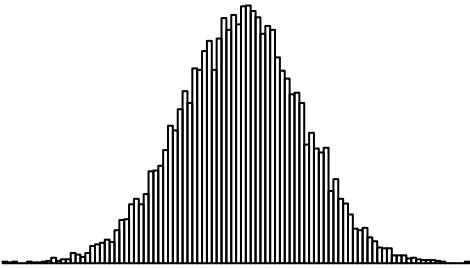
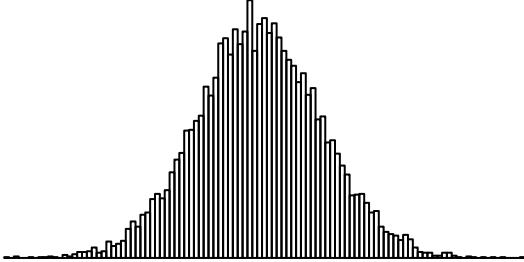


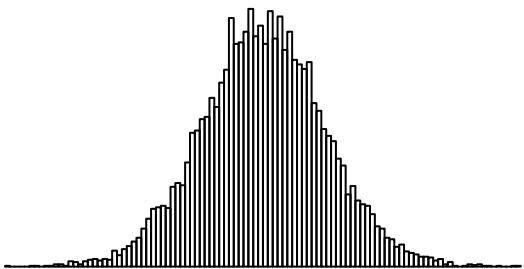
A194:120



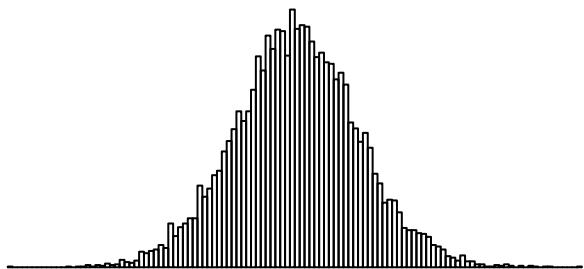
B184:120



B224:120

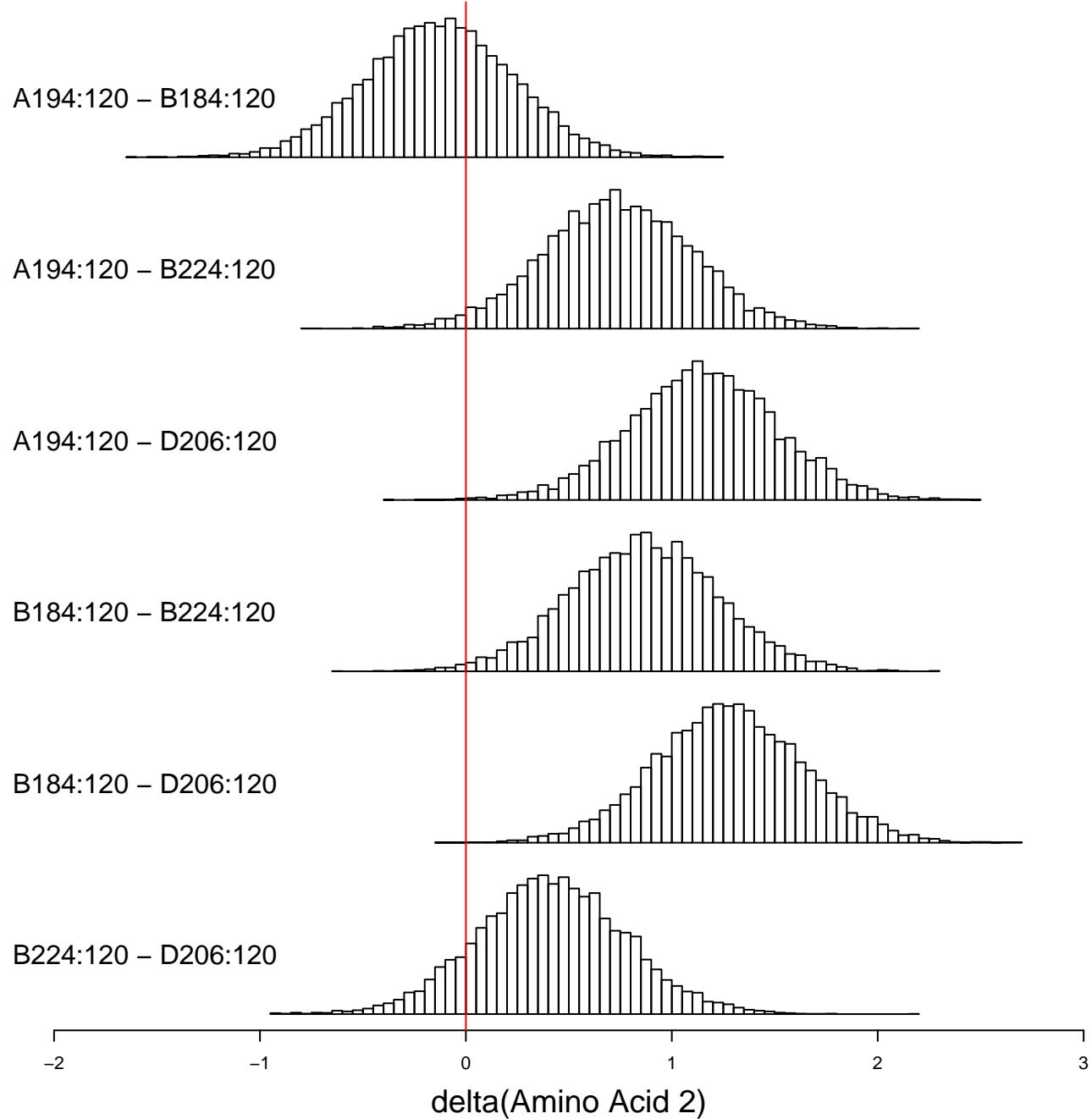


D206:120

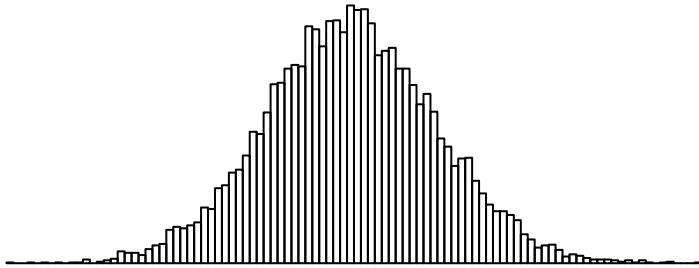


-7 -6 -5 -4 -3 -2

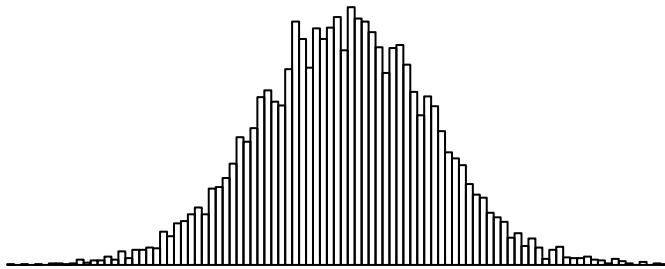
Amino Acid 2



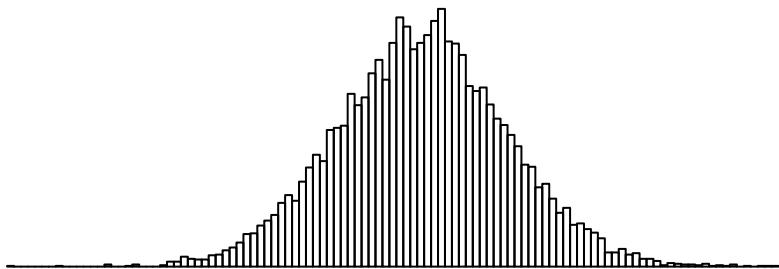
A194:120



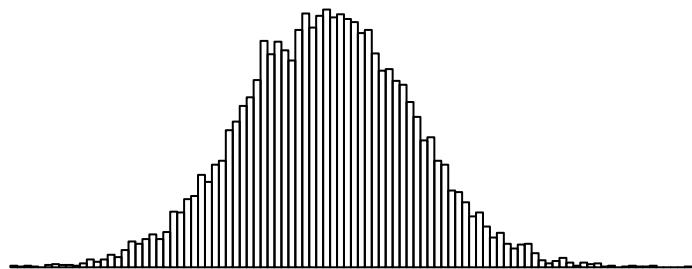
B184:120



B224:120

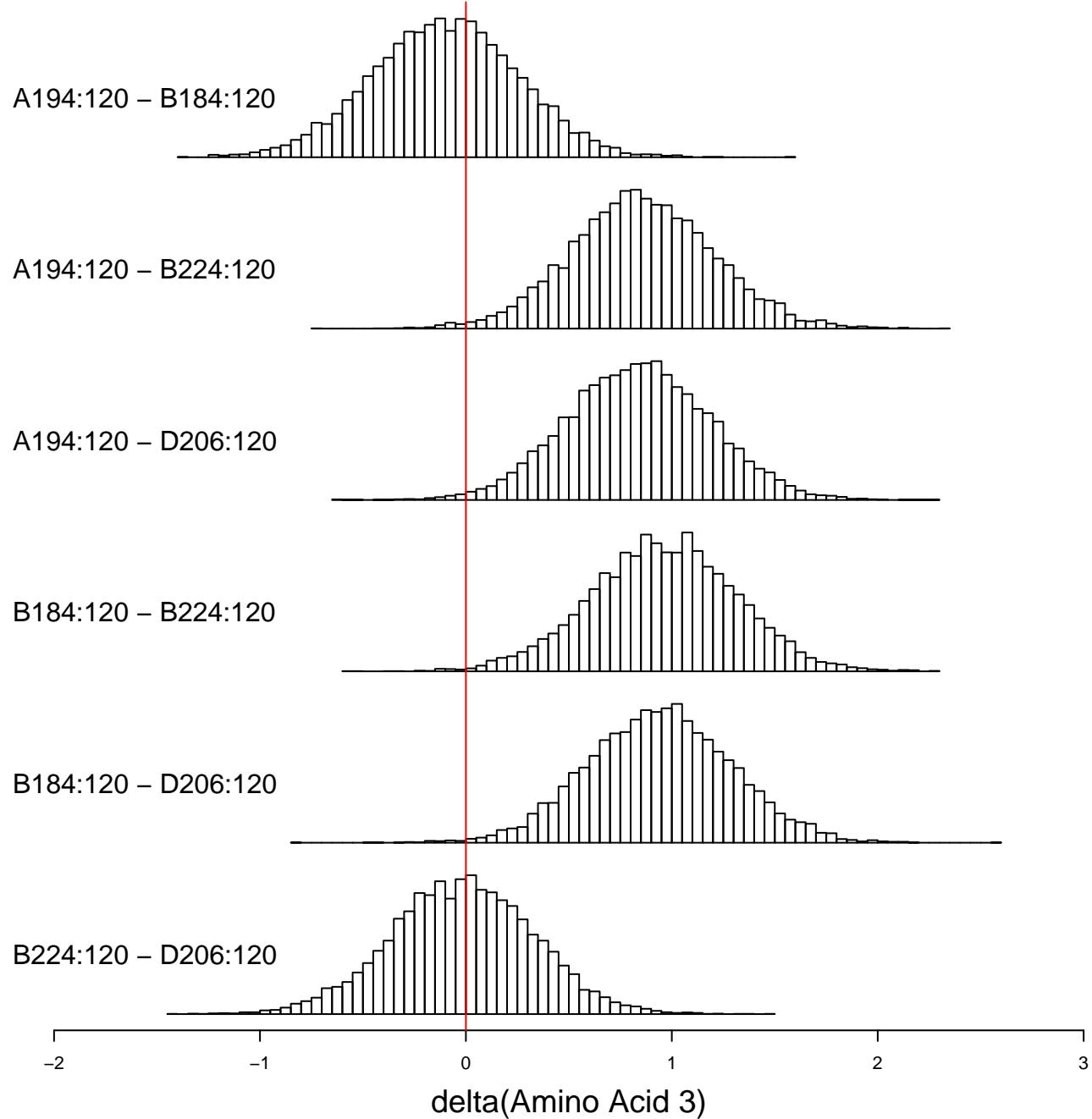


D206:120

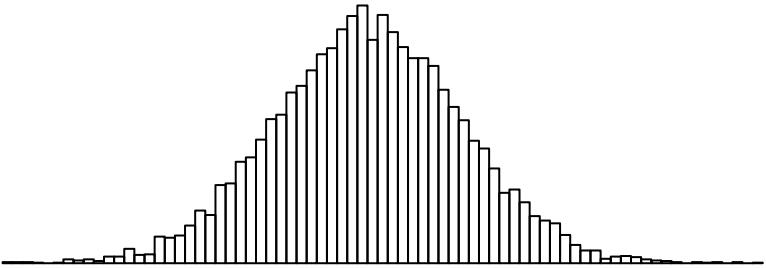


-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

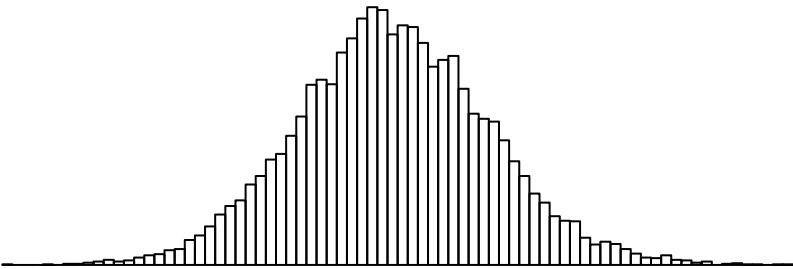
Amino Acid 3



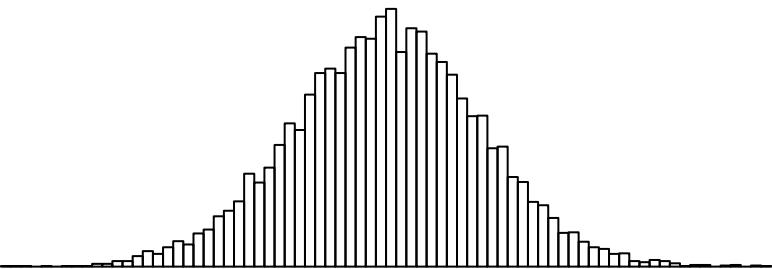
A194:120



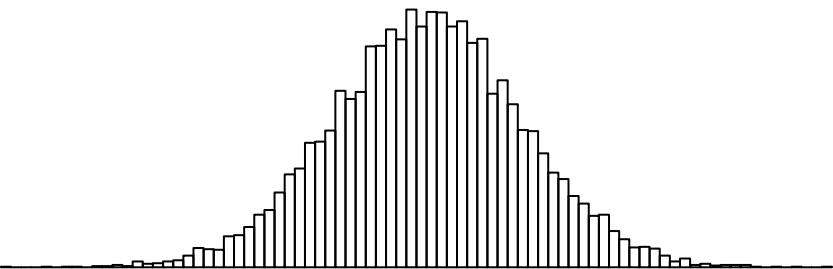
B184:120



B224:120



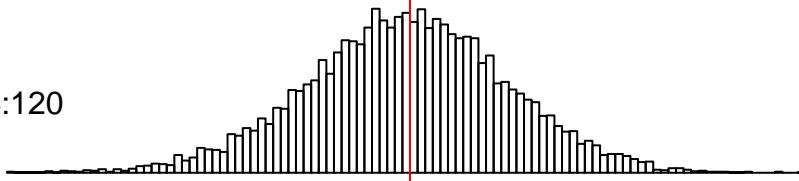
D206:120



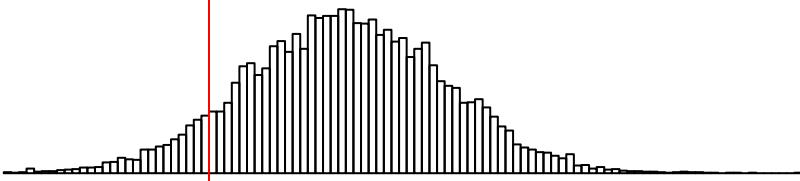
-10 -9 -8 -7 -6 -5 -4

Alanine

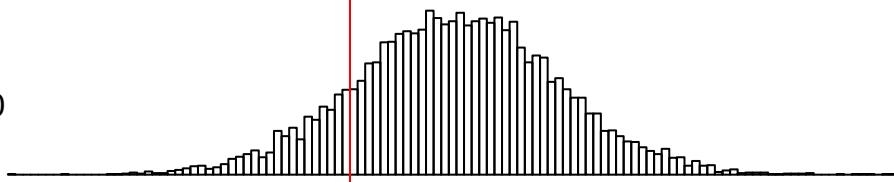
A194:120 – B184:120



A194:120 – B224:120



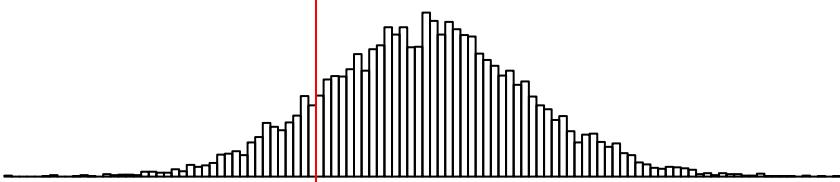
A194:120 – D206:120



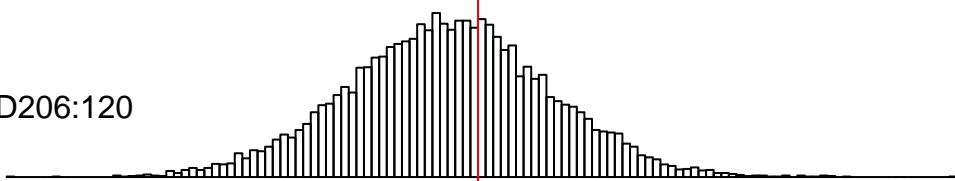
B184:120 – B224:120



B184:120 – D206:120



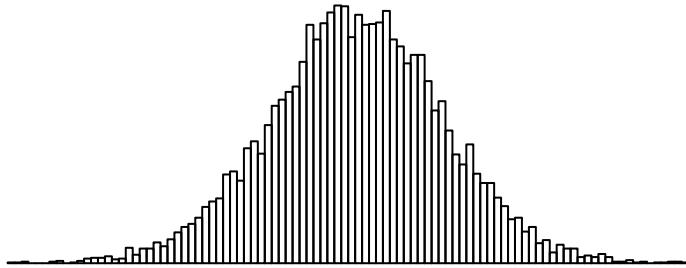
B224:120 – D206:120



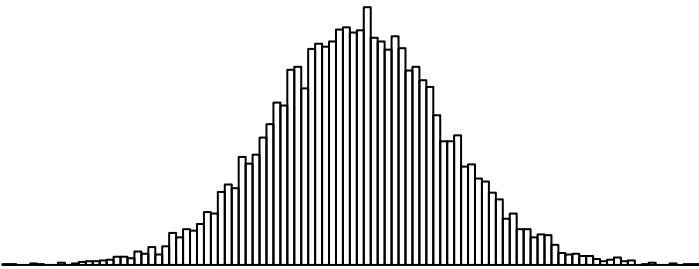
-4 -2 0 2 4

delta(Alanine)

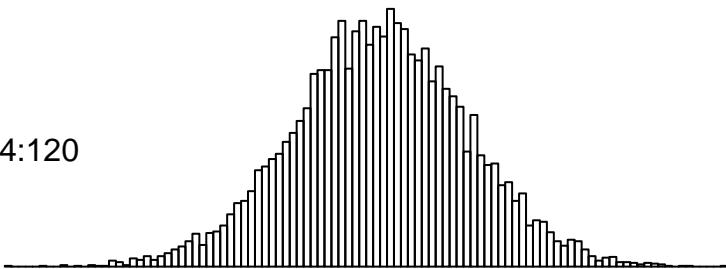
A194:120



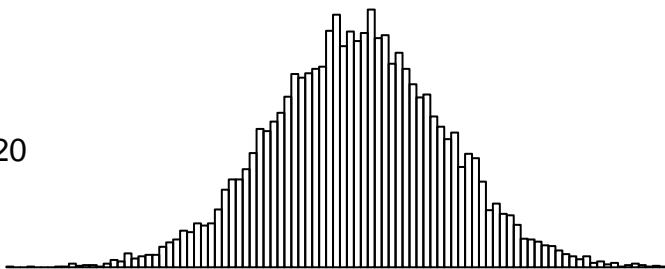
B184:120



B224:120

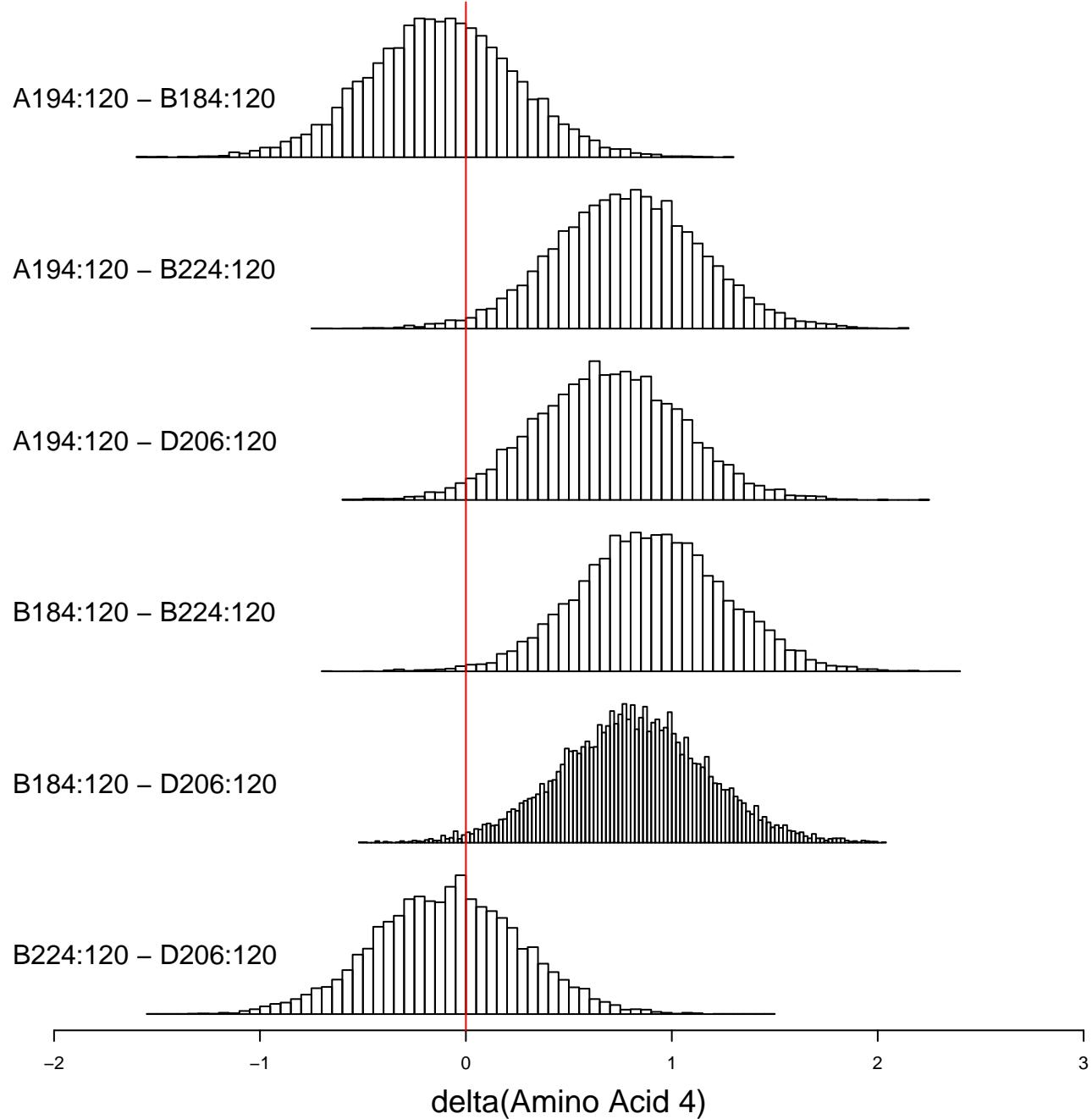


D206:120

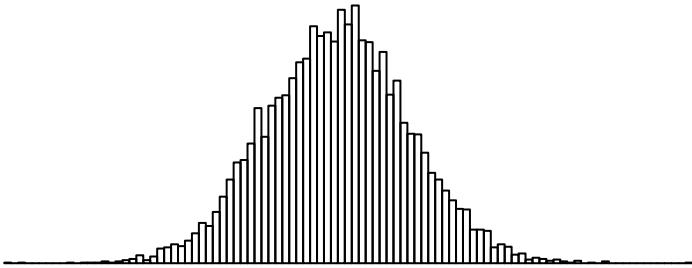


-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5

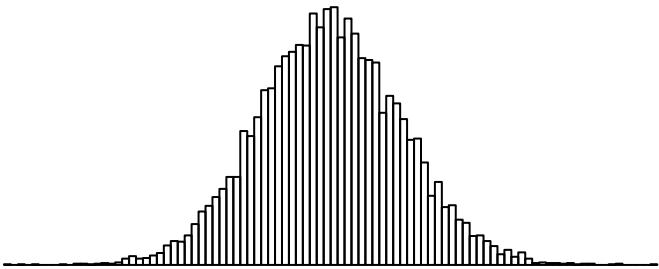
Amino Acid 4



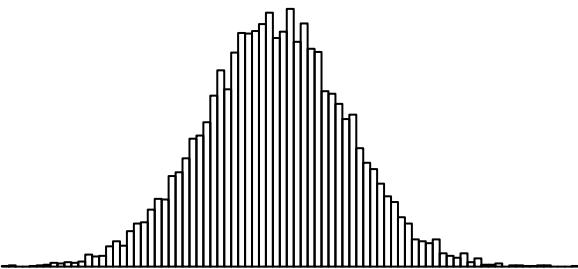
A194:120



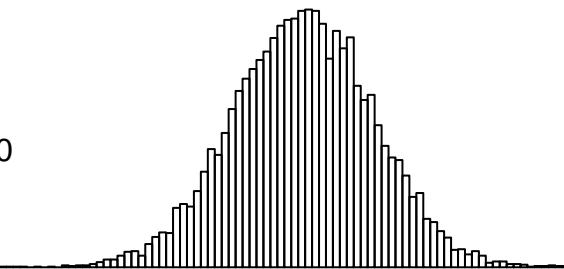
B184:120



B224:120

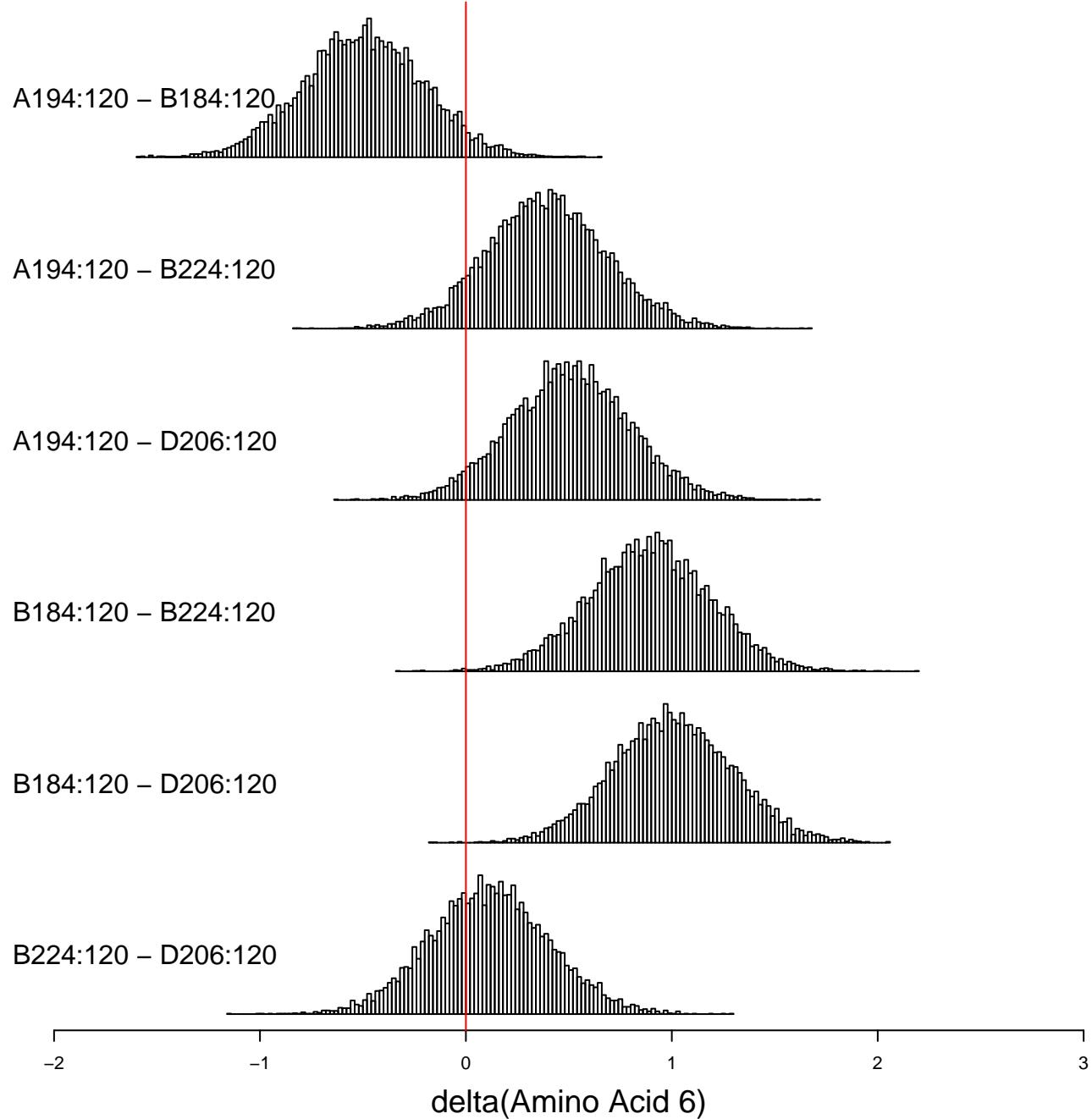


D206:120

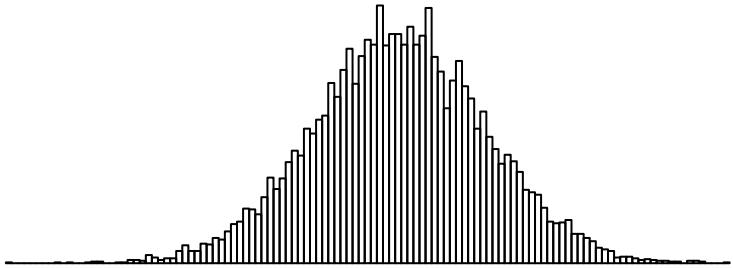


-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5

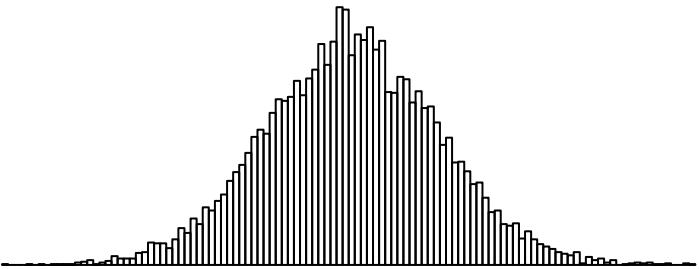
Amino Acid 6



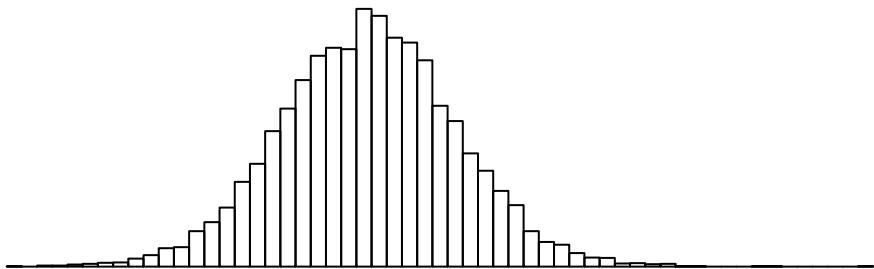
A194:120



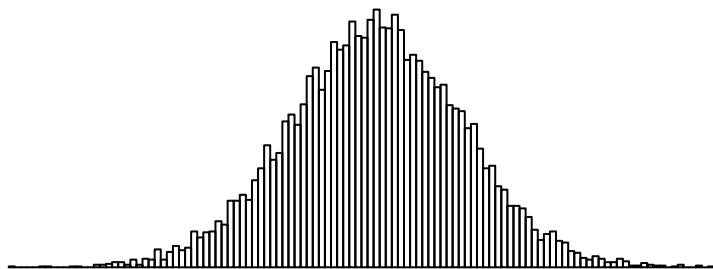
B184:120



B224:120



D206:120



-10

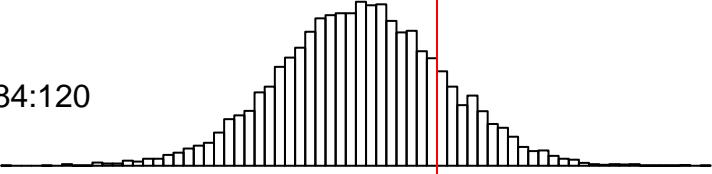
-9

-8

-7

Valine

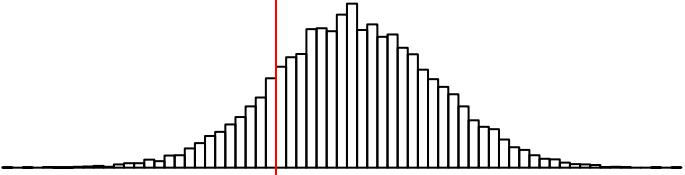
A194:120 – B184:120



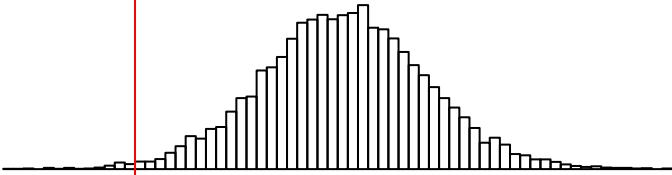
A194:120 – B224:120



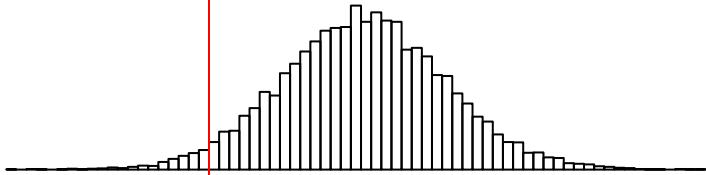
A194:120 – D206:120



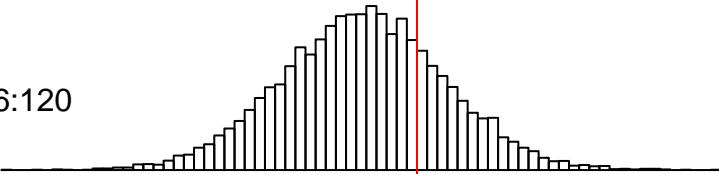
B184:120 – B224:120



B184:120 – D206:120



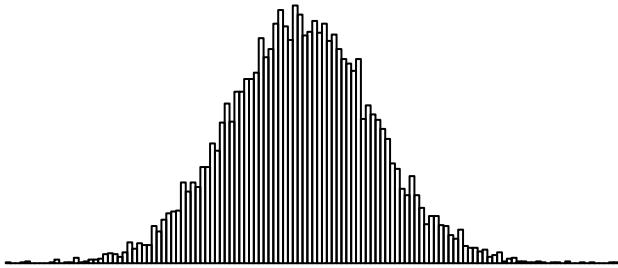
B224:120 – D206:120



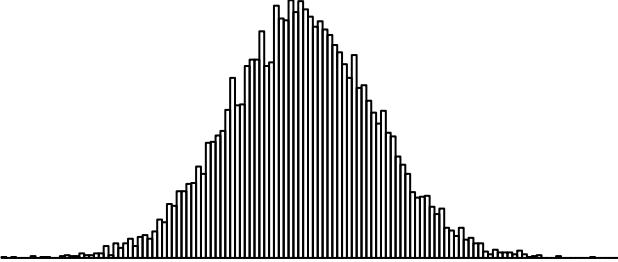
-3 -2 -1 0 1 2 3

delta(Valine)

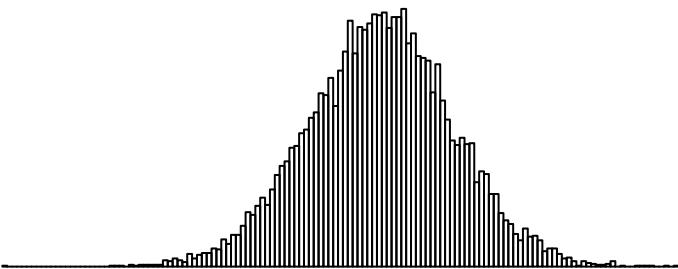
A194:120



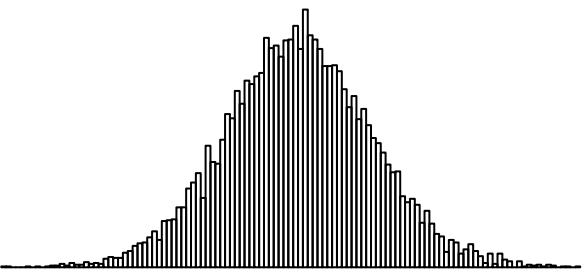
B184:120



B224:120

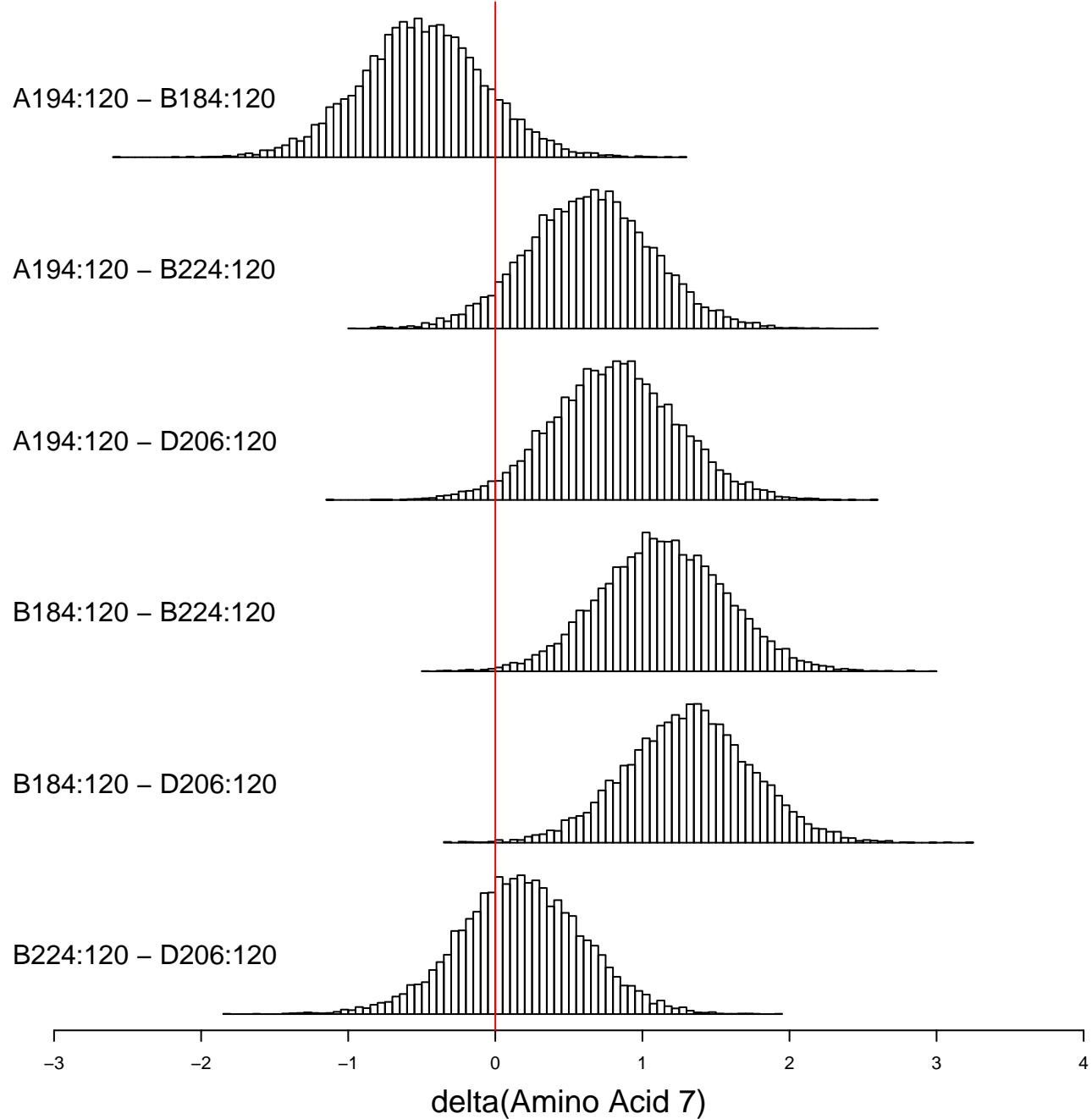


D206:120

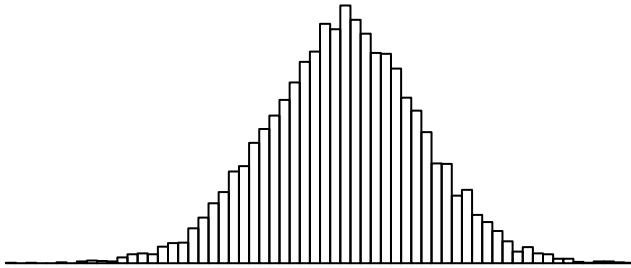


-9 -8 -7 -6 -5 -4

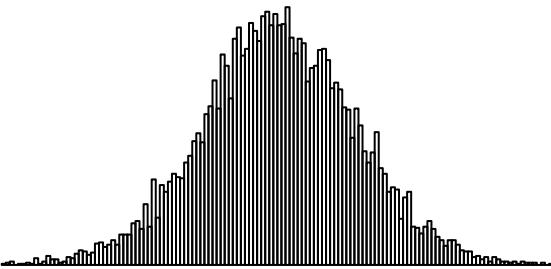
Amino Acid 7



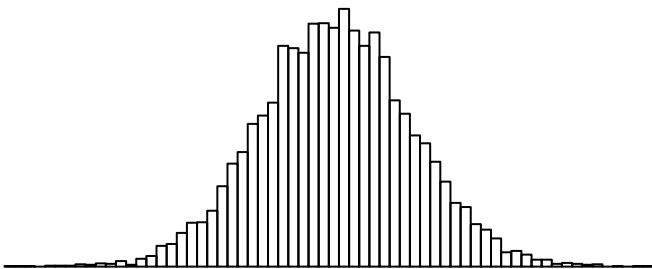
A194:120



B184:120



B224:120



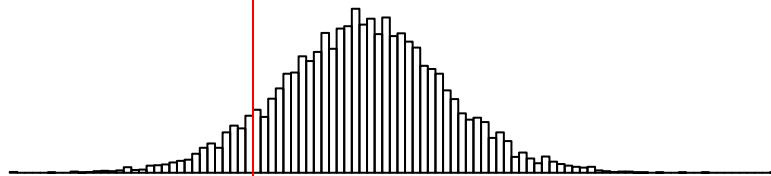
D206:120



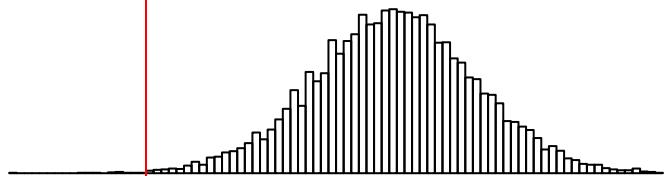
-10 -9 -8 -7 -6 -5 -4

Glycine

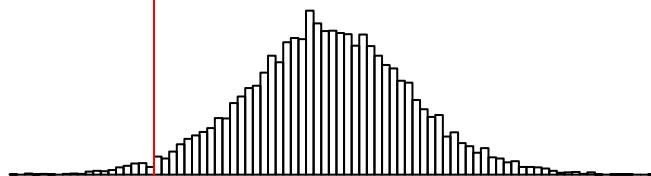
A194:120 – B184:120



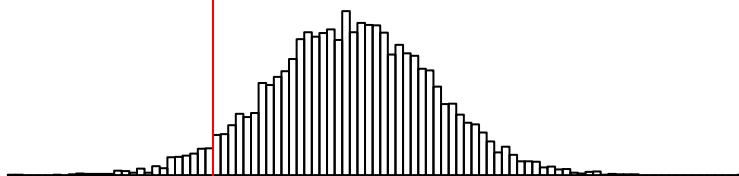
A194:120 – B224:120



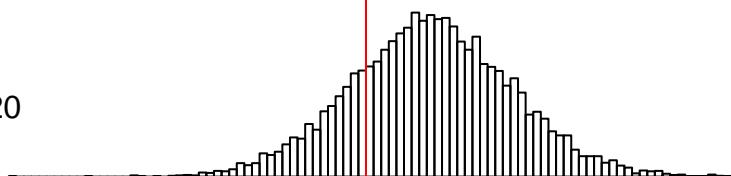
A194:120 – D206:120



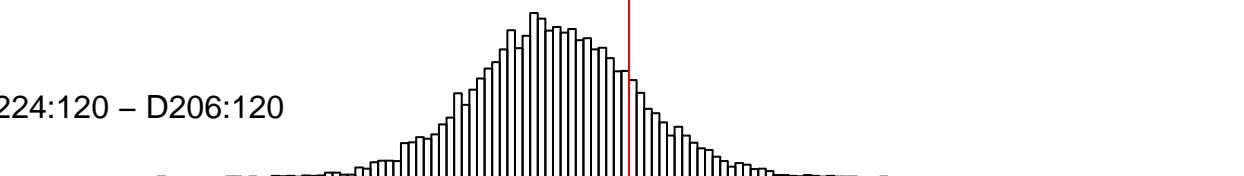
B184:120 – B224:120



B184:120 – D206:120

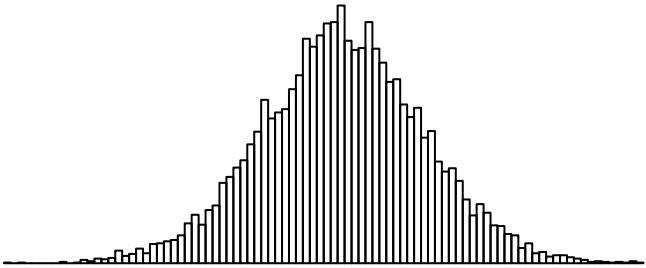


B224:120 – D206:120

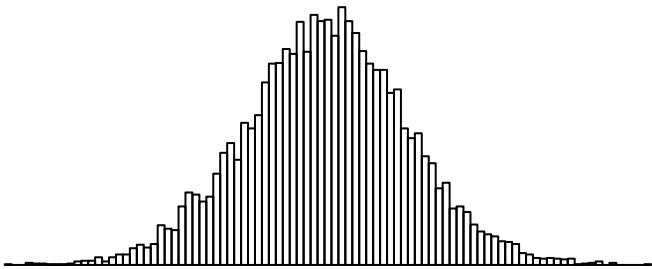


-4 -2 0 2 4
delta(Glycine)

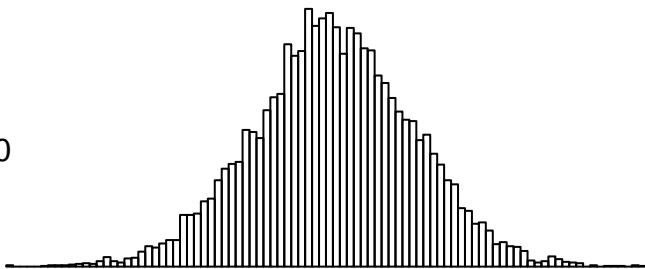
A194:120



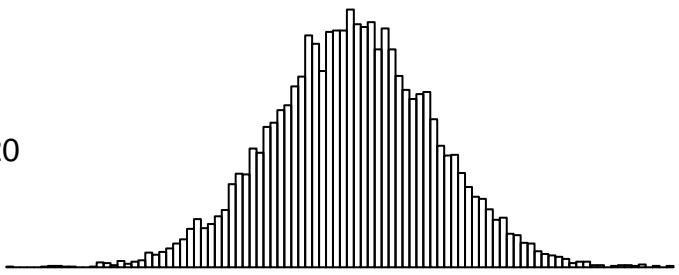
B184:120



B224:120



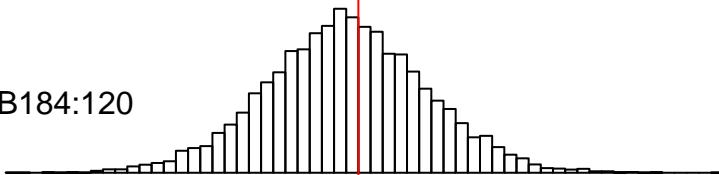
D206:120



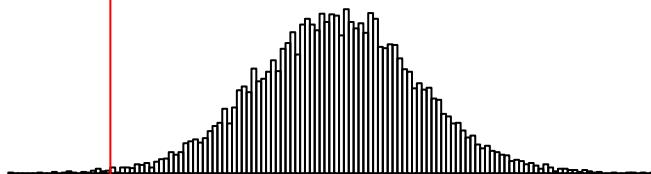
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Amino Acid 8

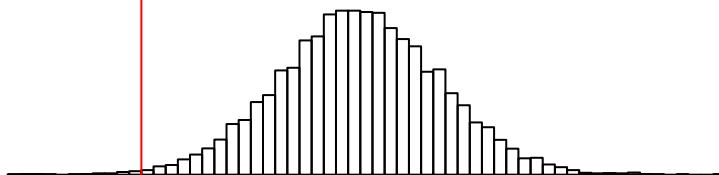
A194:120 – B184:120



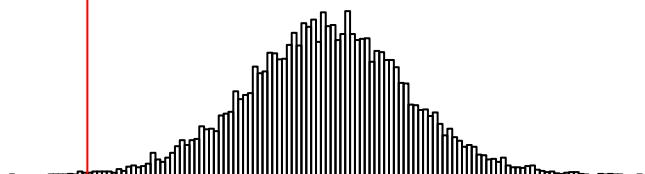
A194:120 – B224:120



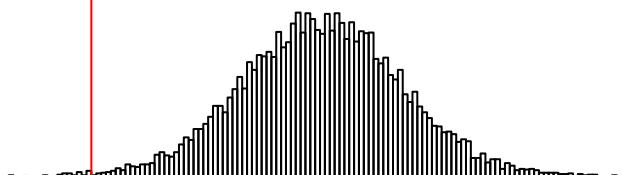
A194:120 – D206:120



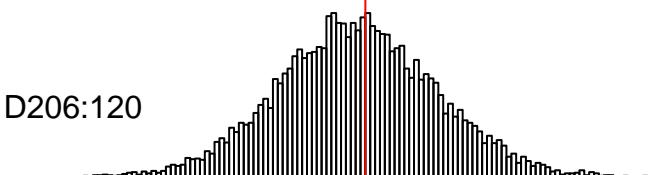
B184:120 – B224:120



B184:120 – D206:120



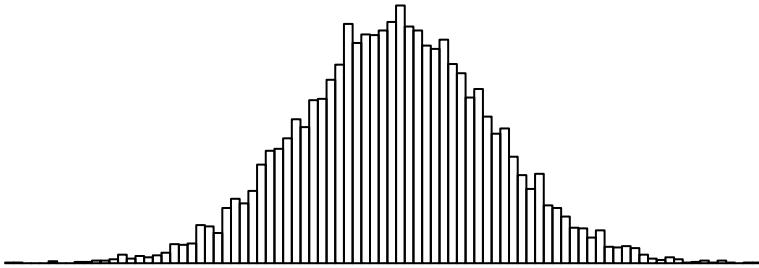
B224:120 – D206:120



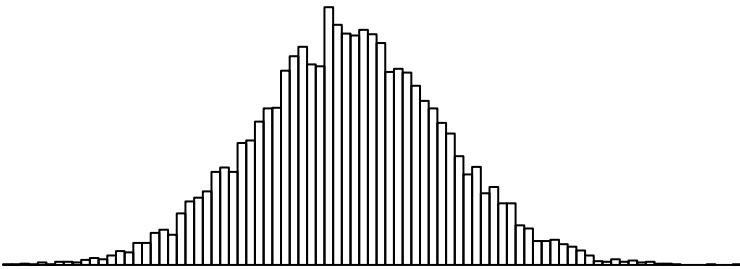
-2 -1 0 1 2 3

delta(Amino Acid 8)

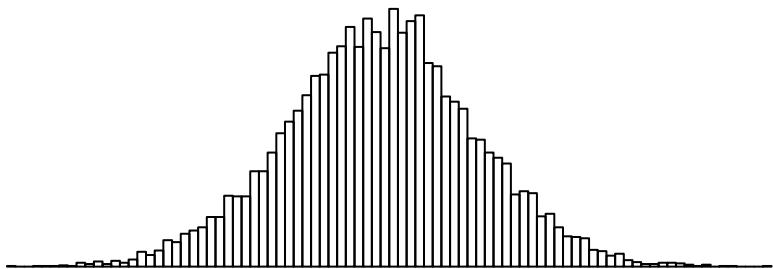
A194:120



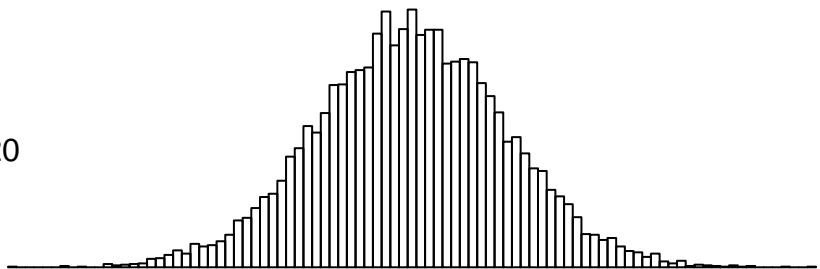
B184:120



B224:120

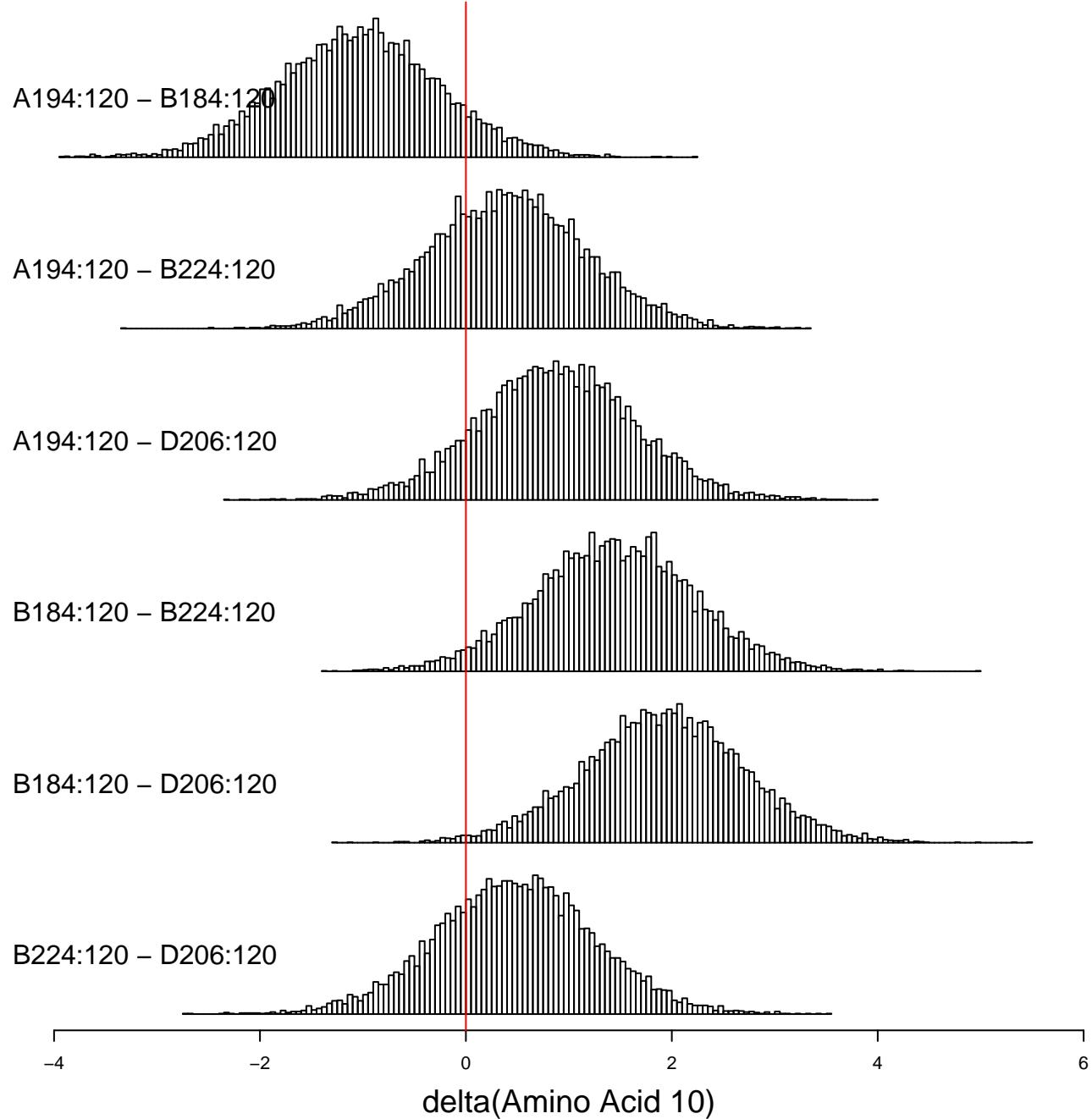


D206:120

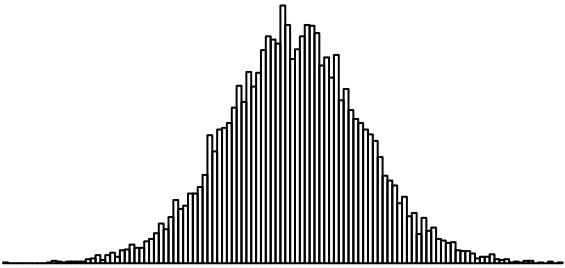


-9 -8 -7 -6 -5 -4 -3 -2

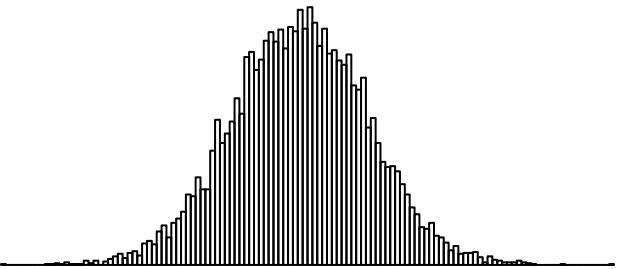
Amino Acid 10



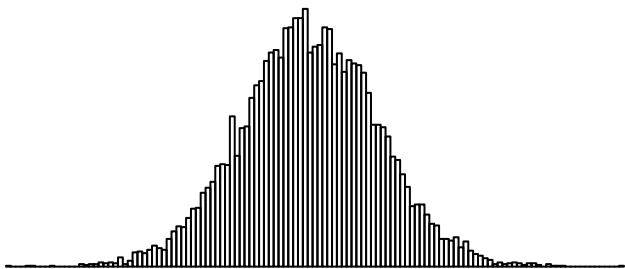
A194:120



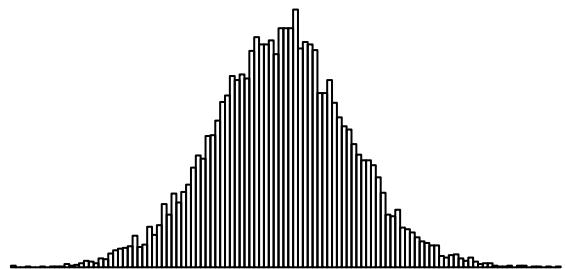
B184:120



B224:120

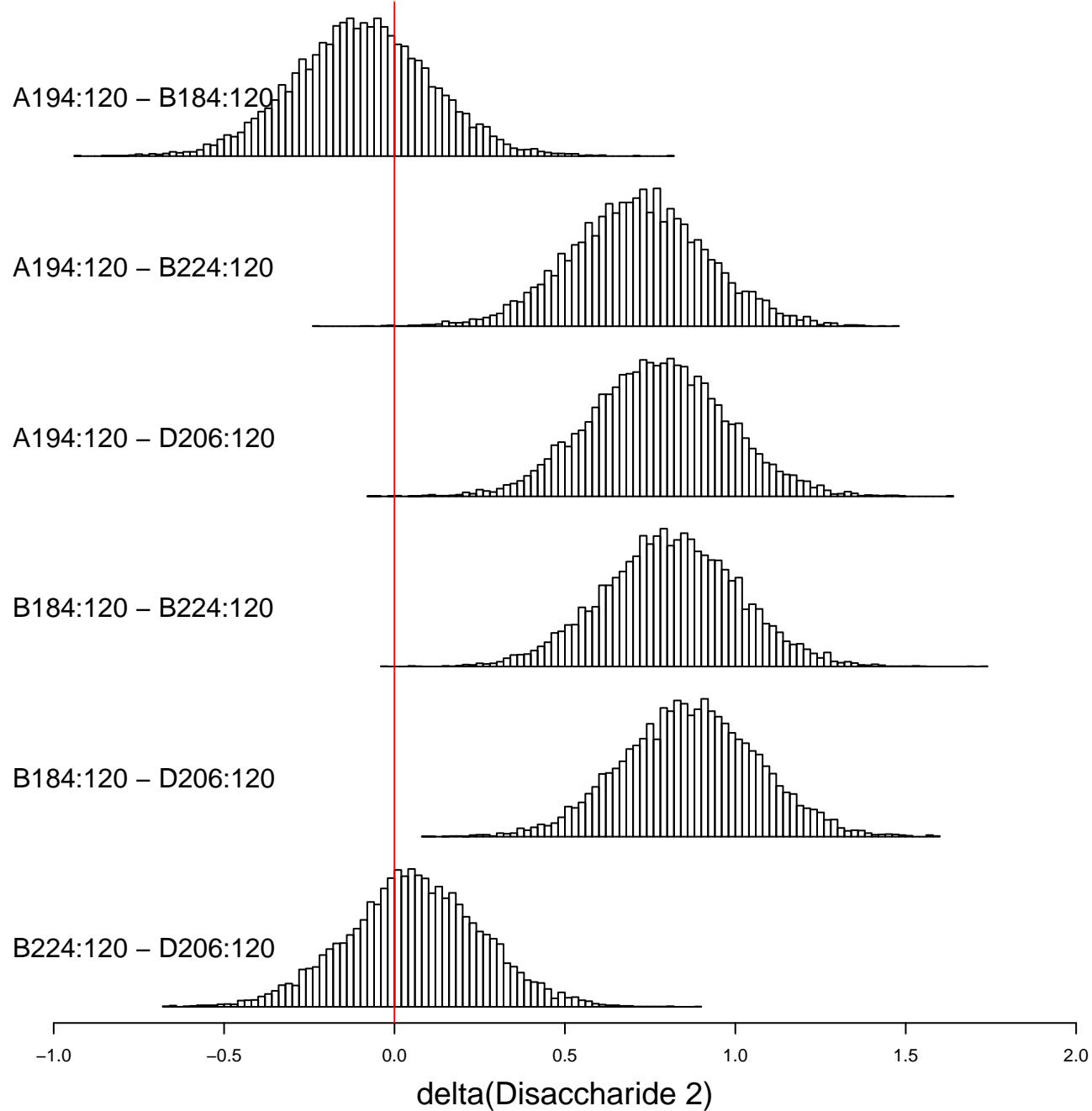


D206:120

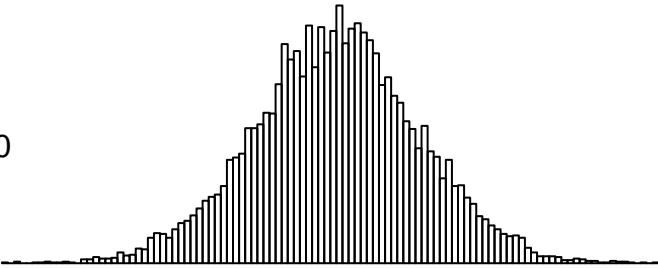


-8.0 -7.5 -7.0 -6.5 -6.0 -5.5

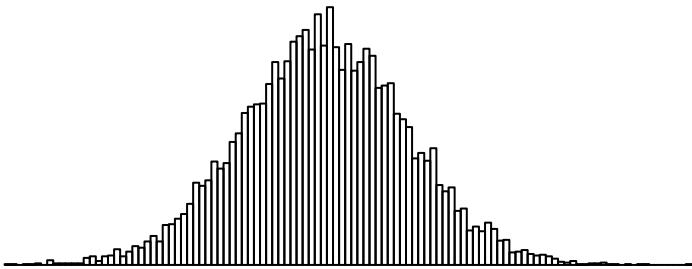
Disaccharide 2



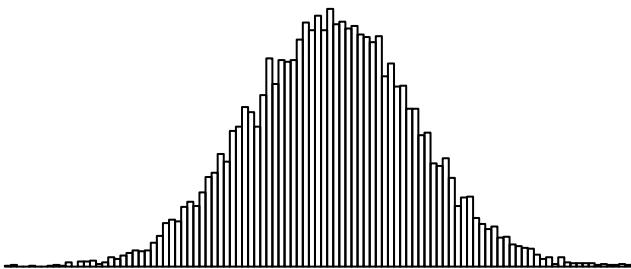
A194:120



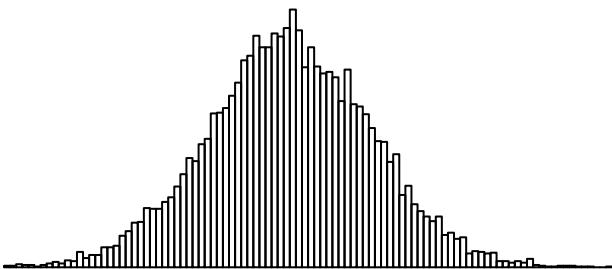
B184:120



B224:120



D206:120



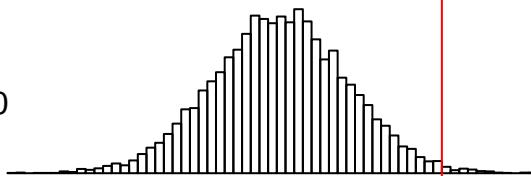
-9 -8 -7 -6 -5

Disaccharide 3

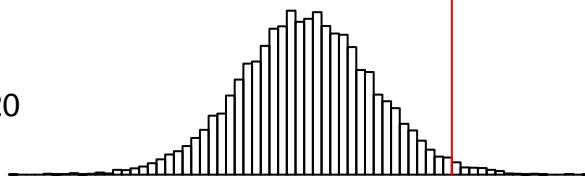
A194:120 – B184:120



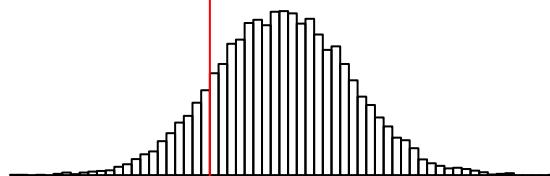
A194:120 – B224:120



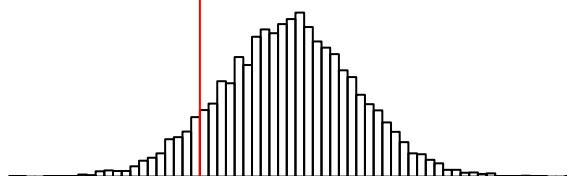
A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



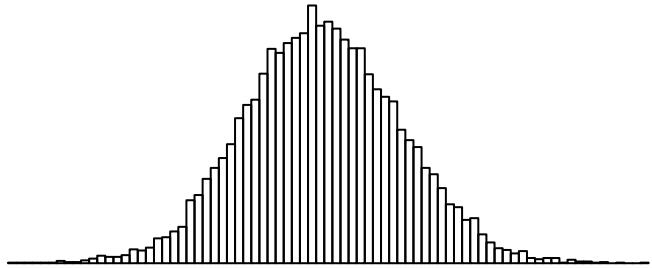
B224:120 – D206:120



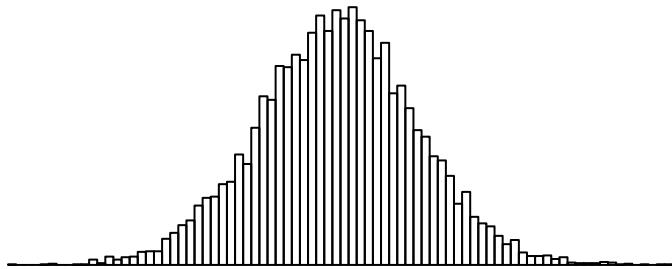
-4 -3 -2 -1 0 1 2 3

delta(Disaccharide 3)

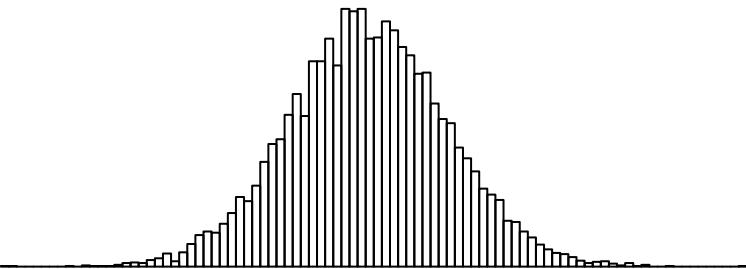
A194:120



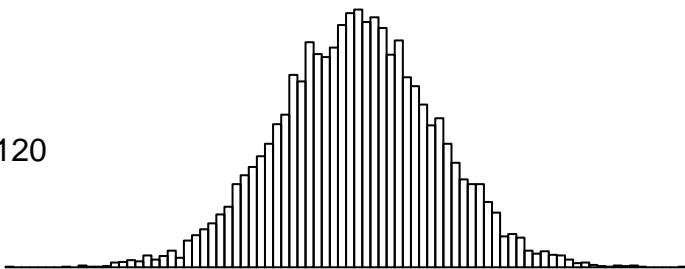
B184:120



B224:120



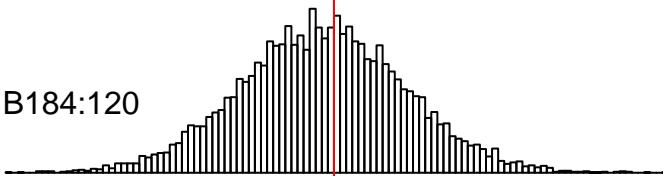
D206:120



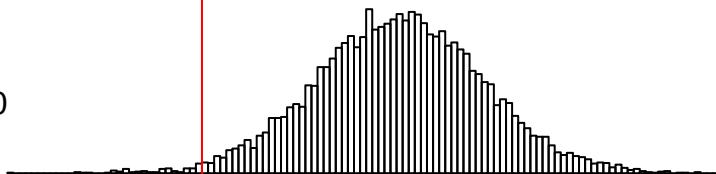
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5

Disaccharide 4

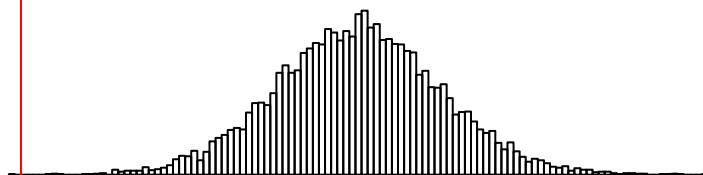
A194:120 – B184:120



A194:120 – B224:120



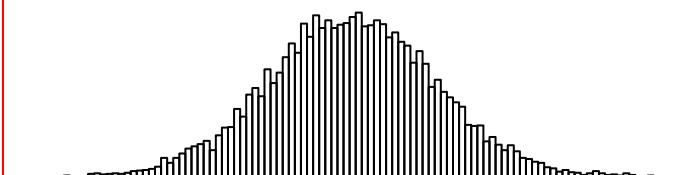
A194:120 – D206:120



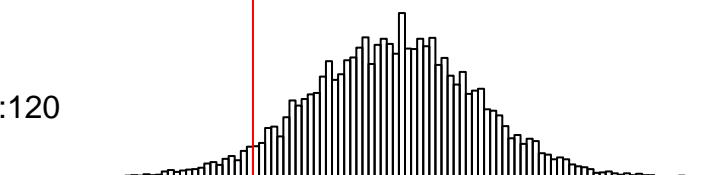
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-1

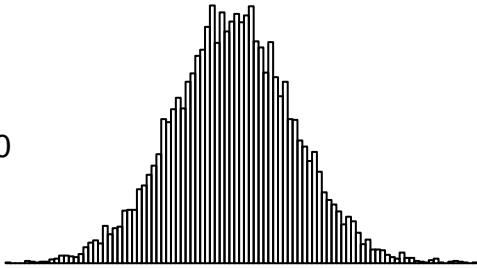
0

1

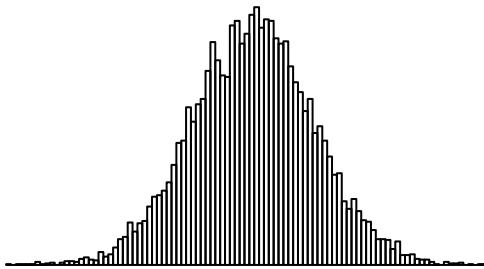
2

delta(Disaccharide 4)

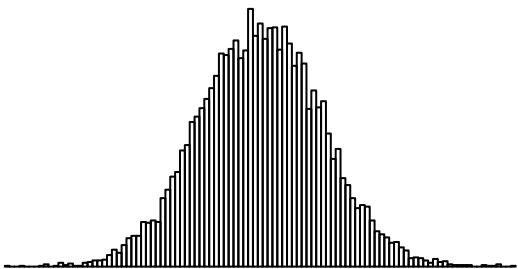
A194:120



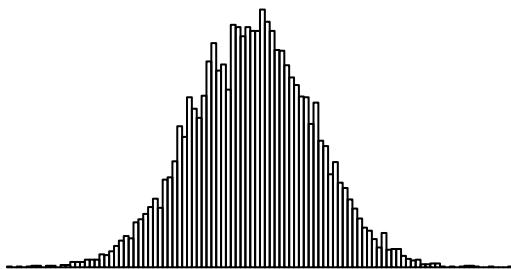
B184:120



B224:120



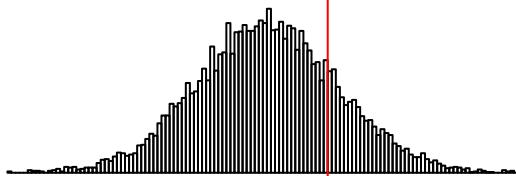
D206:120



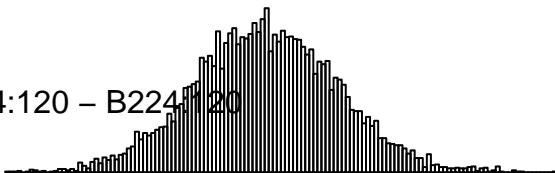
-8 -7 -6 -5 -4 -3

Disaccharide 5

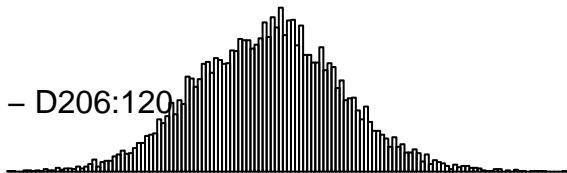
A194:120 – B184:120



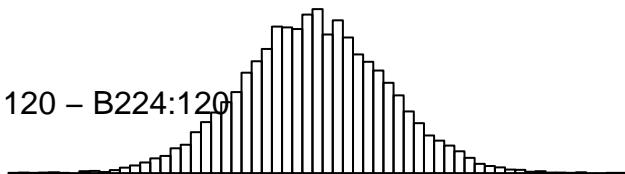
A194:120 – B224:120



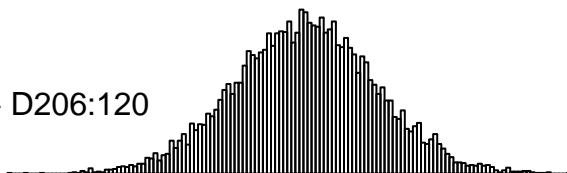
A194:120 – D206:120



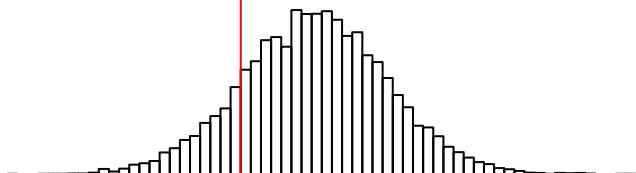
B184:120 – B224:120



B184:120 – D206:120



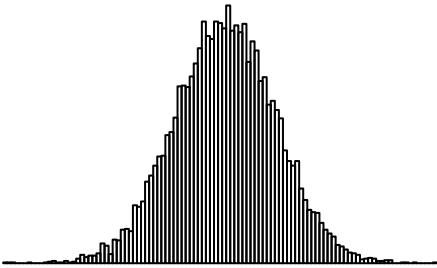
B224:120 – D206:120



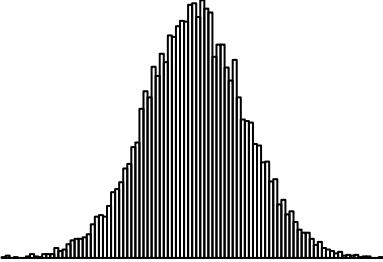
-4 -3 -2 -1 0 1 2

delta(Disaccharide 5)

A194:120



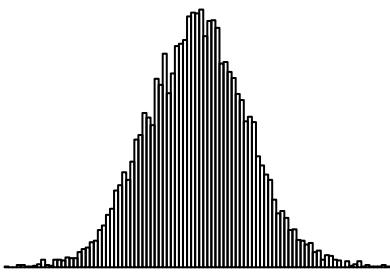
B184:120



B224:120



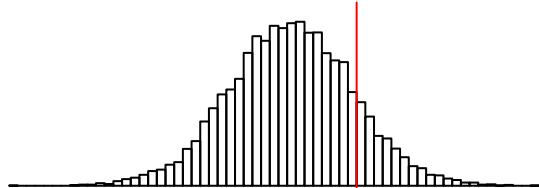
D206:120



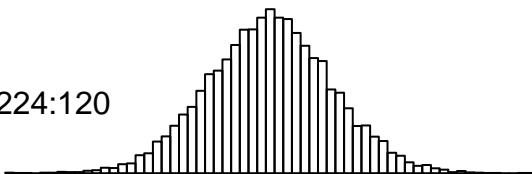
-8 -7 -6 -5 -4 -3 -2

Disaccharide 6

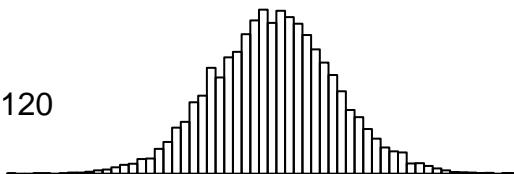
A194:120 – B184:120



A194:120 – B224:120



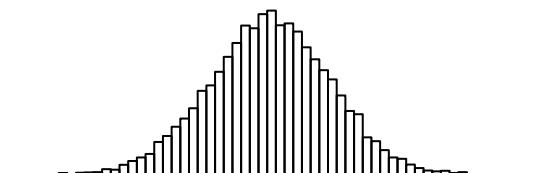
A194:120 – D206:120



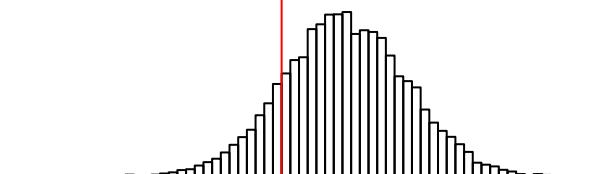
B184:120 – B224:120



B184:120 – D206:120



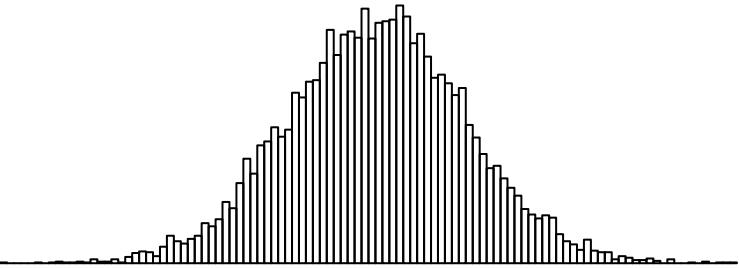
B224:120 – D206:120



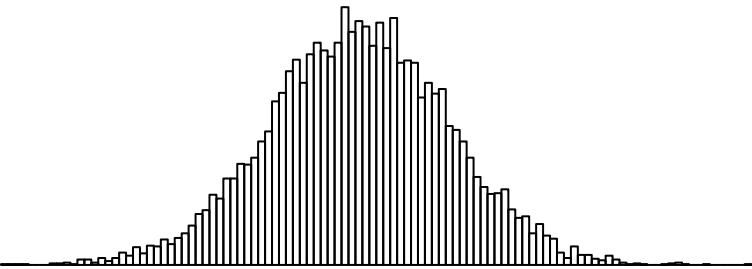
-5 -4 -3 -2 -1 0 1 2

delta(Disaccharide 6)

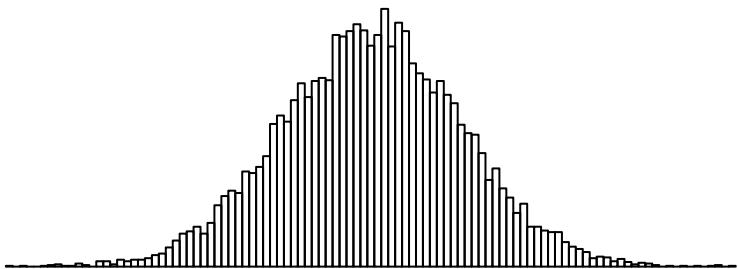
A194:120



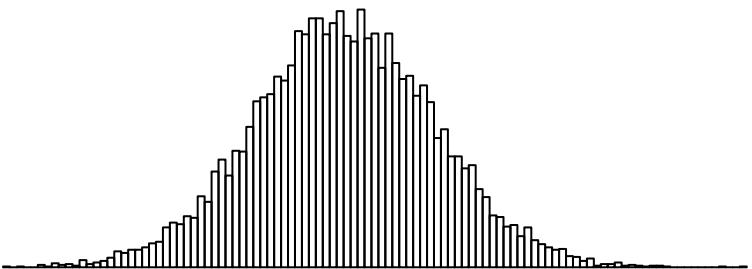
B184:120



B224:120



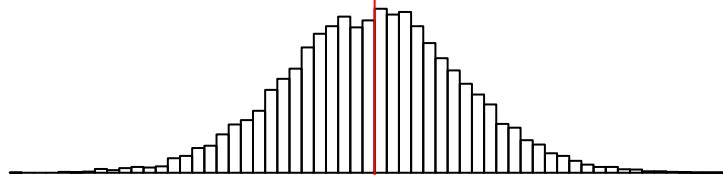
D206:120



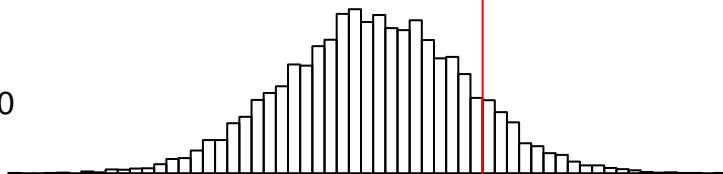
-5.5 -5.0 -4.5 -4.0 -3.5 -3.0 -2.5 -2.0

Disaccharide 7

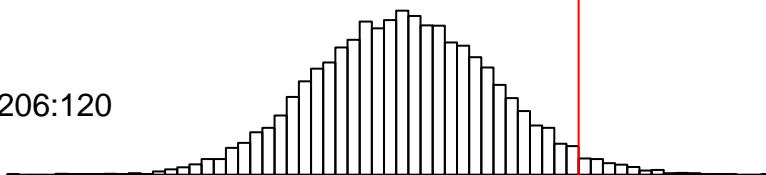
A194:120 – B184:120



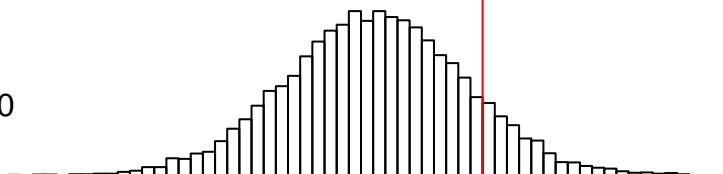
A194:120 – B224:120



A194:120 – D206:120



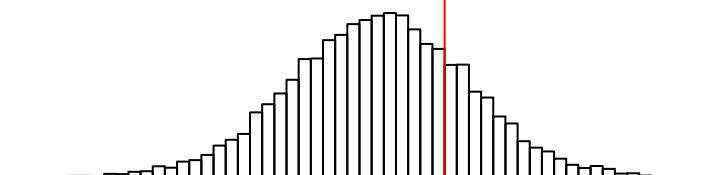
B184:120 – B224:120



B184:120 – D206:120



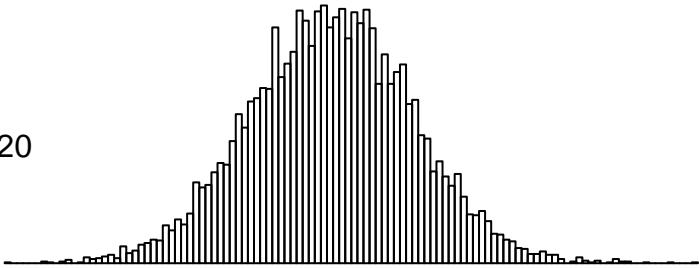
B224:120 – D206:120



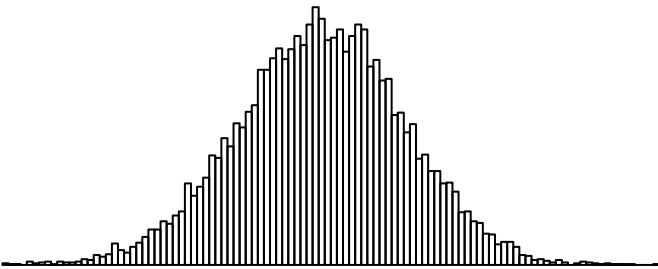
-3 -2 -1 0 1 2

delta(Disaccharide 7)

A194:120



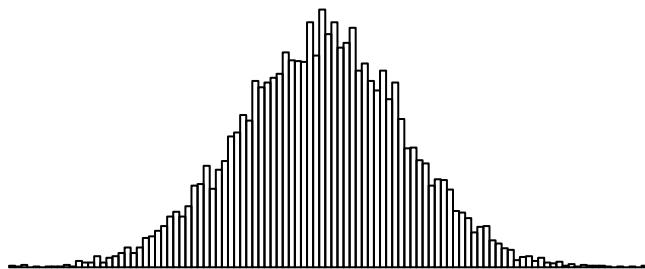
B184:120



B224:120



D206:120



-7

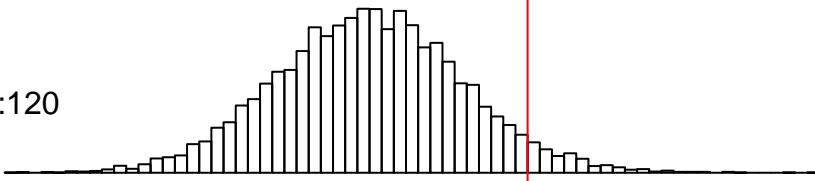
-6

-5

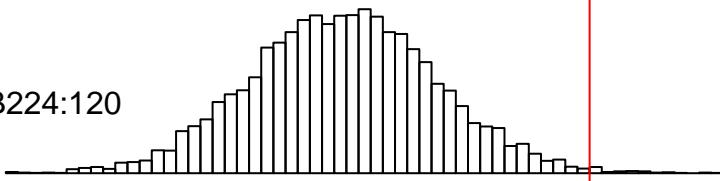
-4

Disaccharide 8

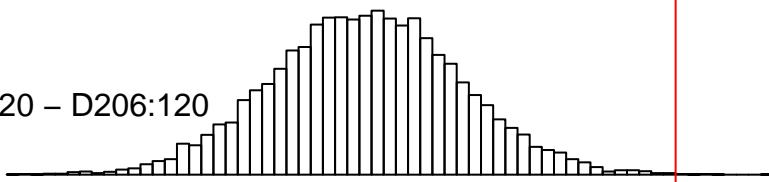
A194:120 – B184:120



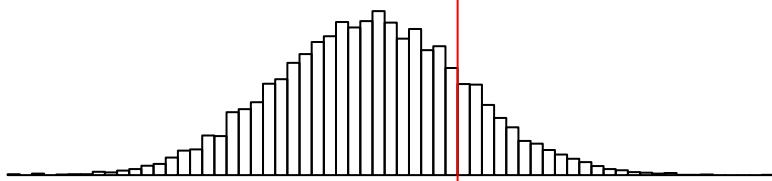
A194:120 – B224:120



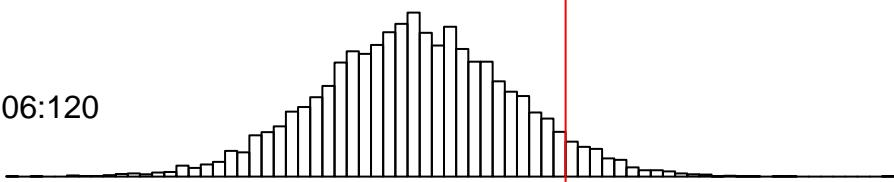
A194:120 – D206:120



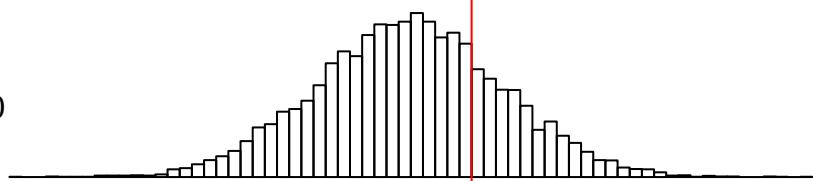
B184:120 – B224:120



B184:120 – D206:120



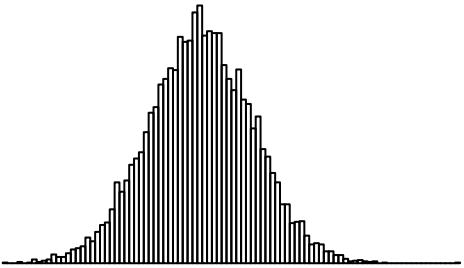
B224:120 – D206:120



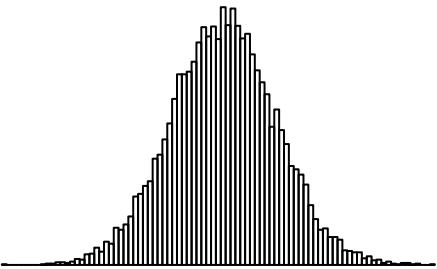
-3 -2 -1 0 1 2

delta(Disaccharide 8)

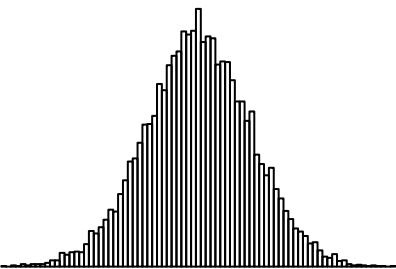
A194:120



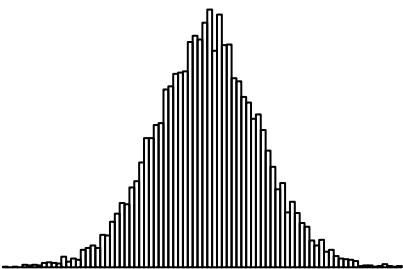
B184:120



B224:120



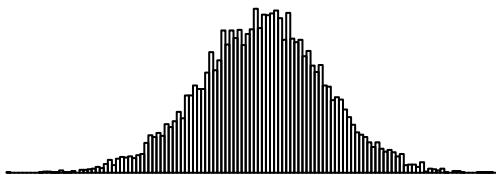
D206:120



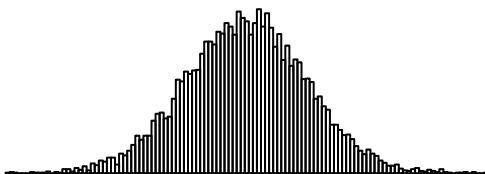
-10 -9 -8 -7 -6 -5

Disaccharide 9

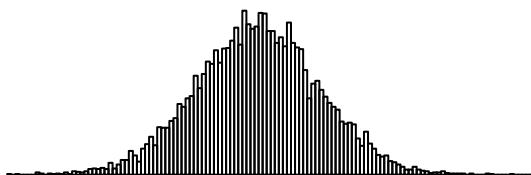
A194:120 – B184:120



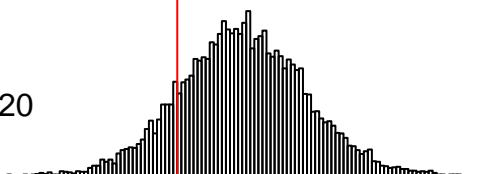
A194:120 – B224:120



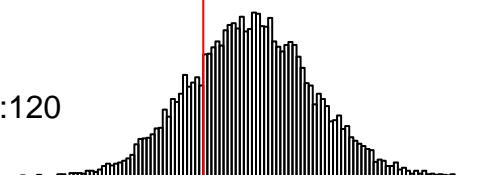
A194:120 – D206:120



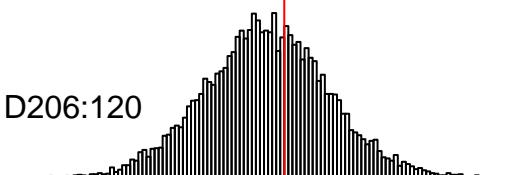
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



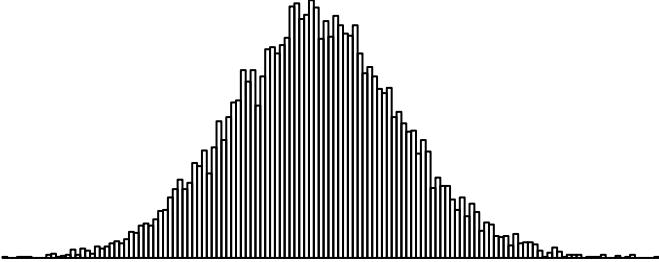
-2 -1 0 1 2 3 4

delta(Disaccharide 9)

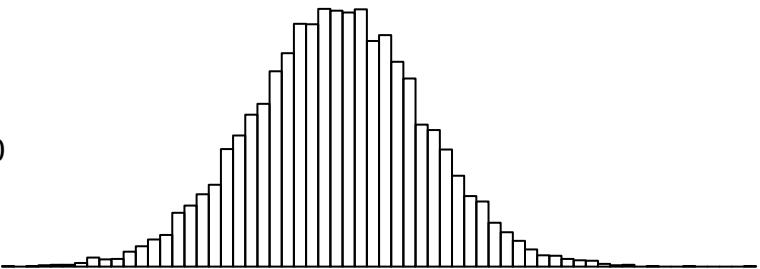
A194:120



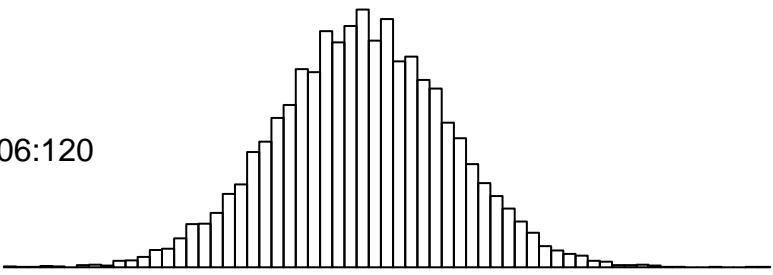
B184:120



B224:120

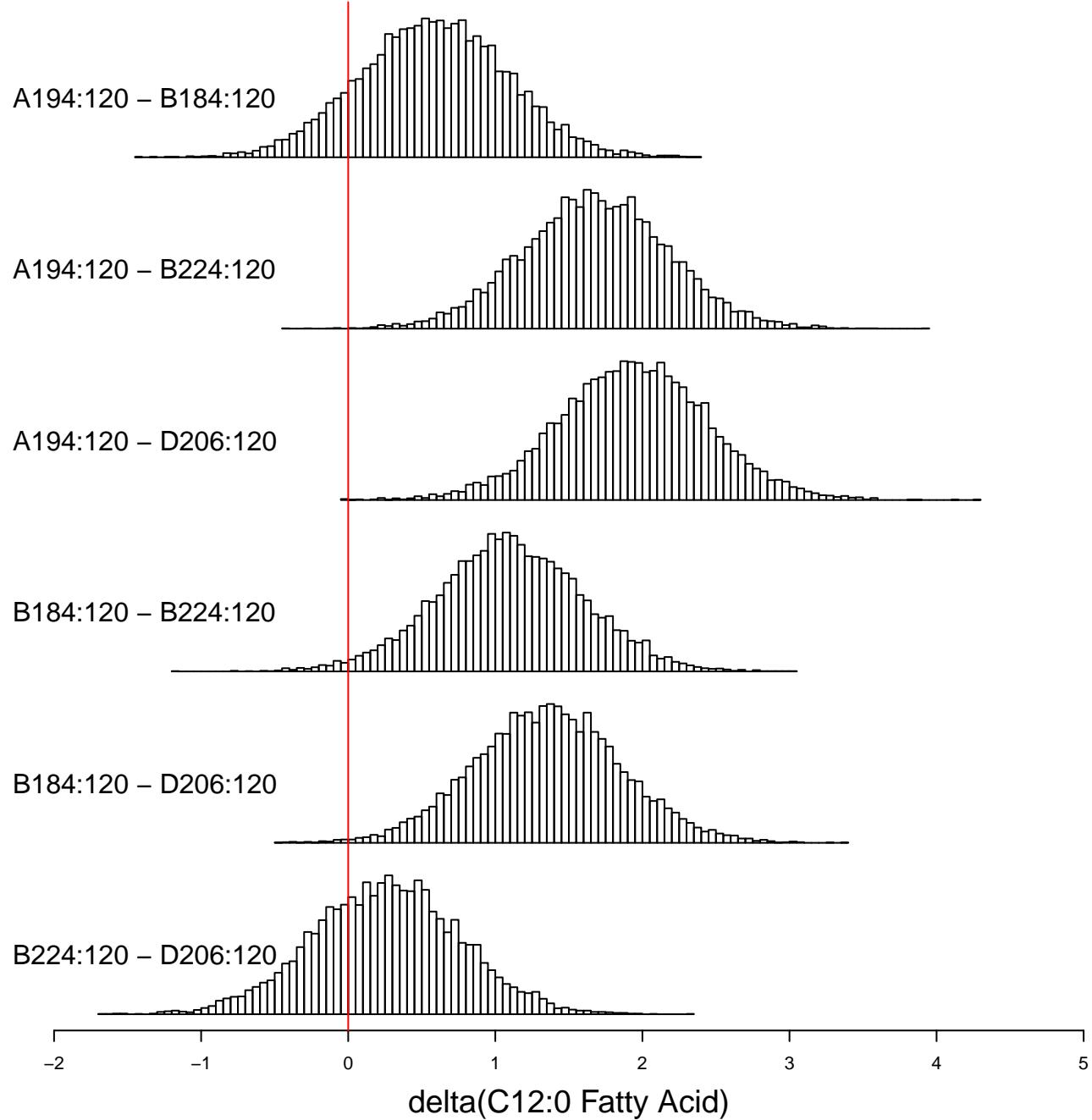


D206:120

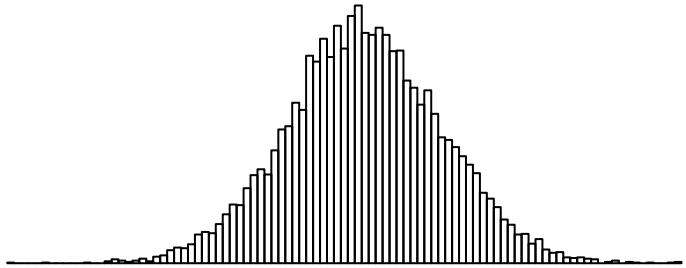


-10 -9 -8 -7 -6 -5

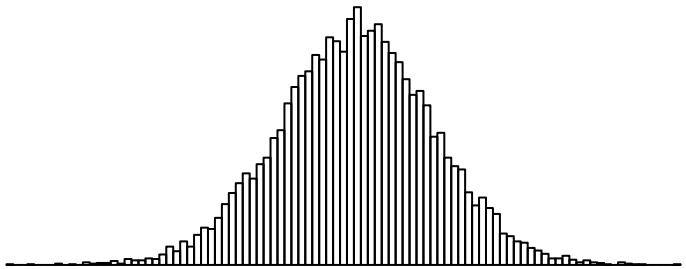
C12:0 Fatty Acid



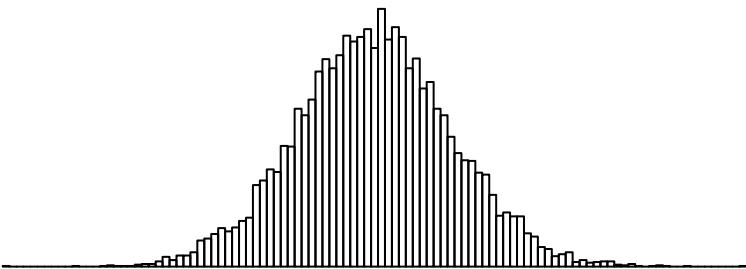
A194:120



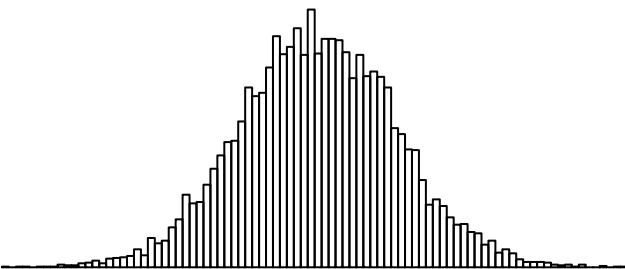
B184:120



B224:120



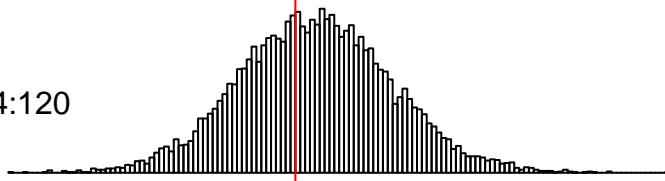
D206:120



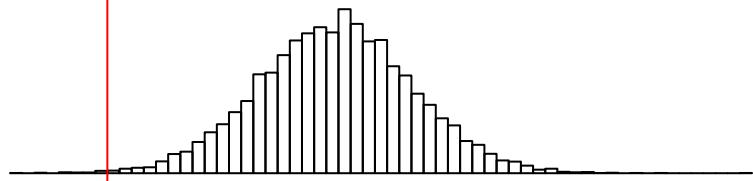
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

C14:1 Fatty Acid

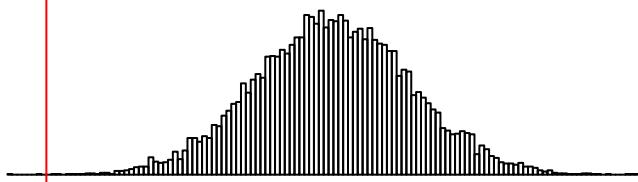
A194:120 – B184:120



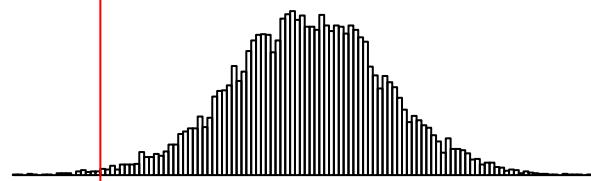
A194:120 – B224:120



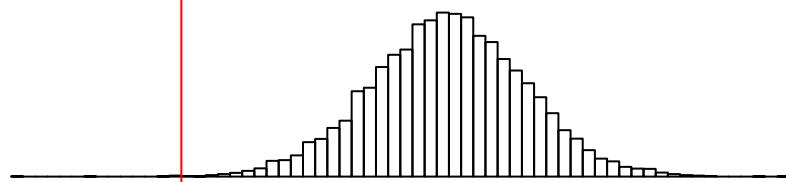
A194:120 – D206:120



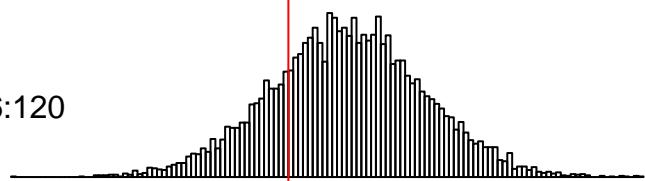
B184:120 – B224:120



B184:120 – D206:120



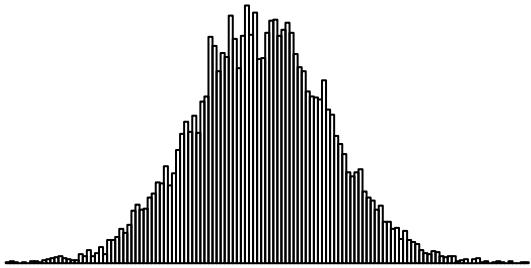
B224:120 – D206:120



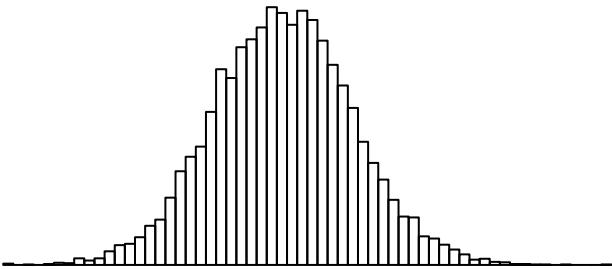
-2 -1 0 1 2 3

delta(C14:1 Fatty Acid)

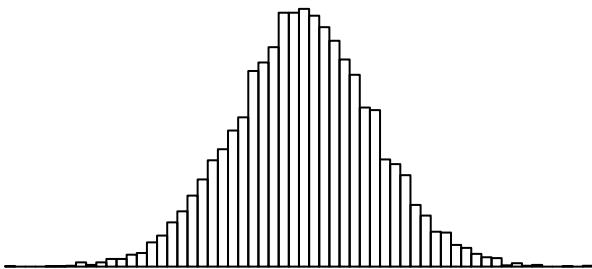
A194:120



B184:120



B224:120

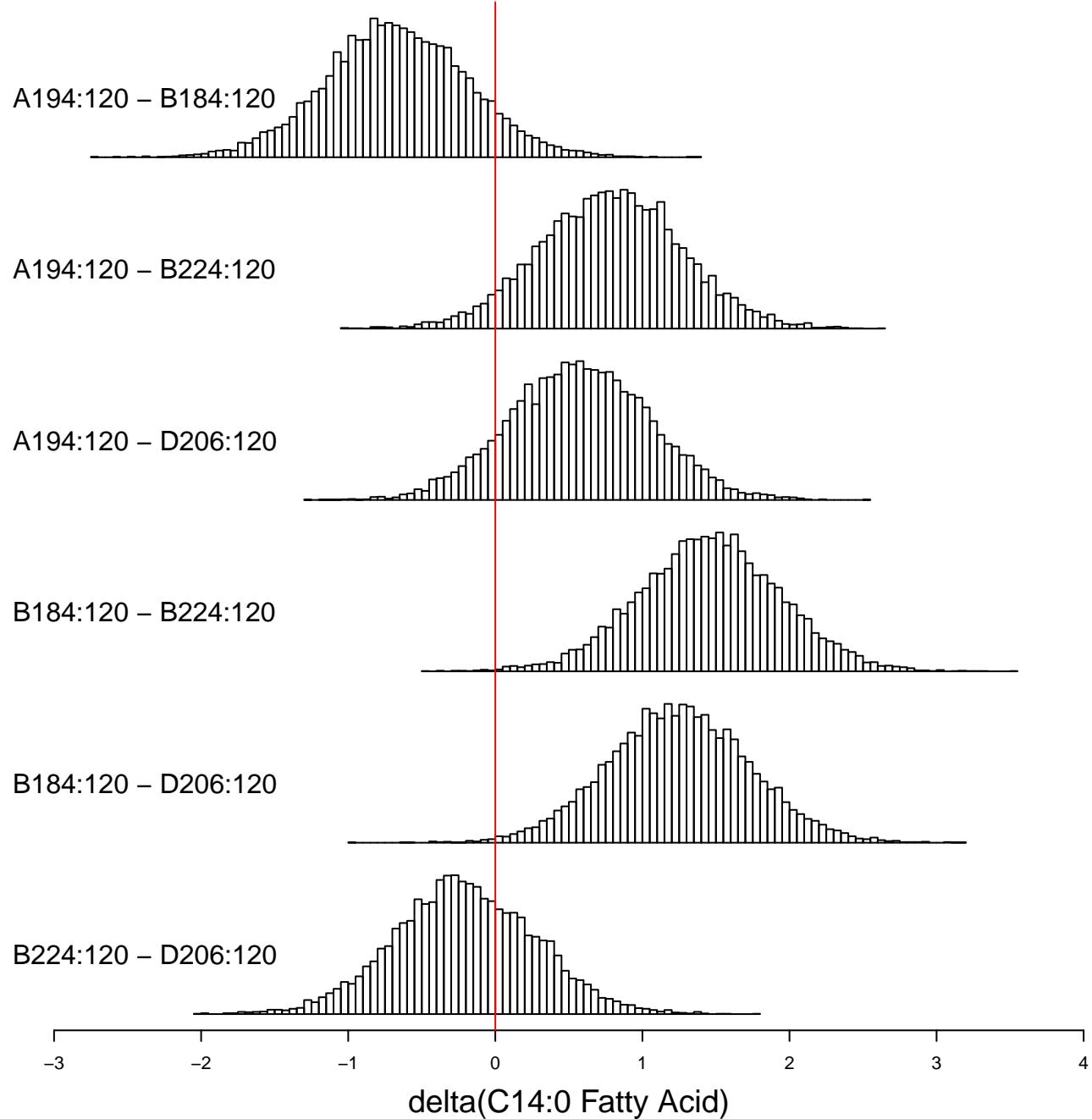


D206:120



-9 -8 -7 -6 -5 -4 -3

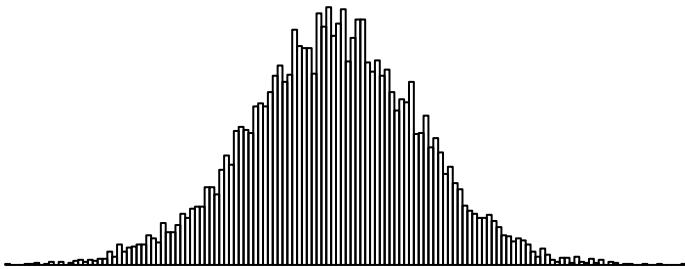
C14:0 Fatty Acid



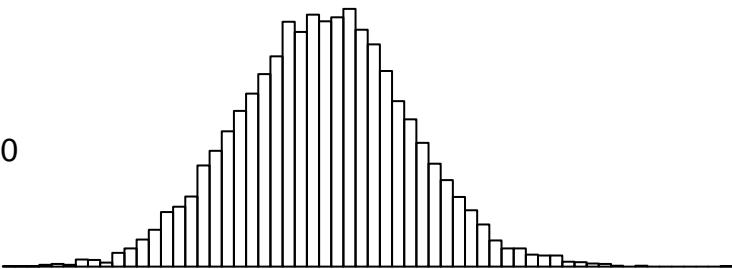
A194:120



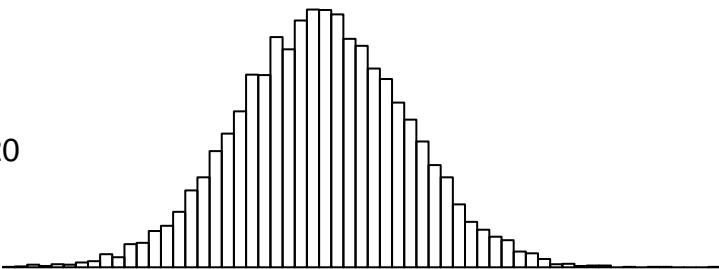
B184:120



B224:120

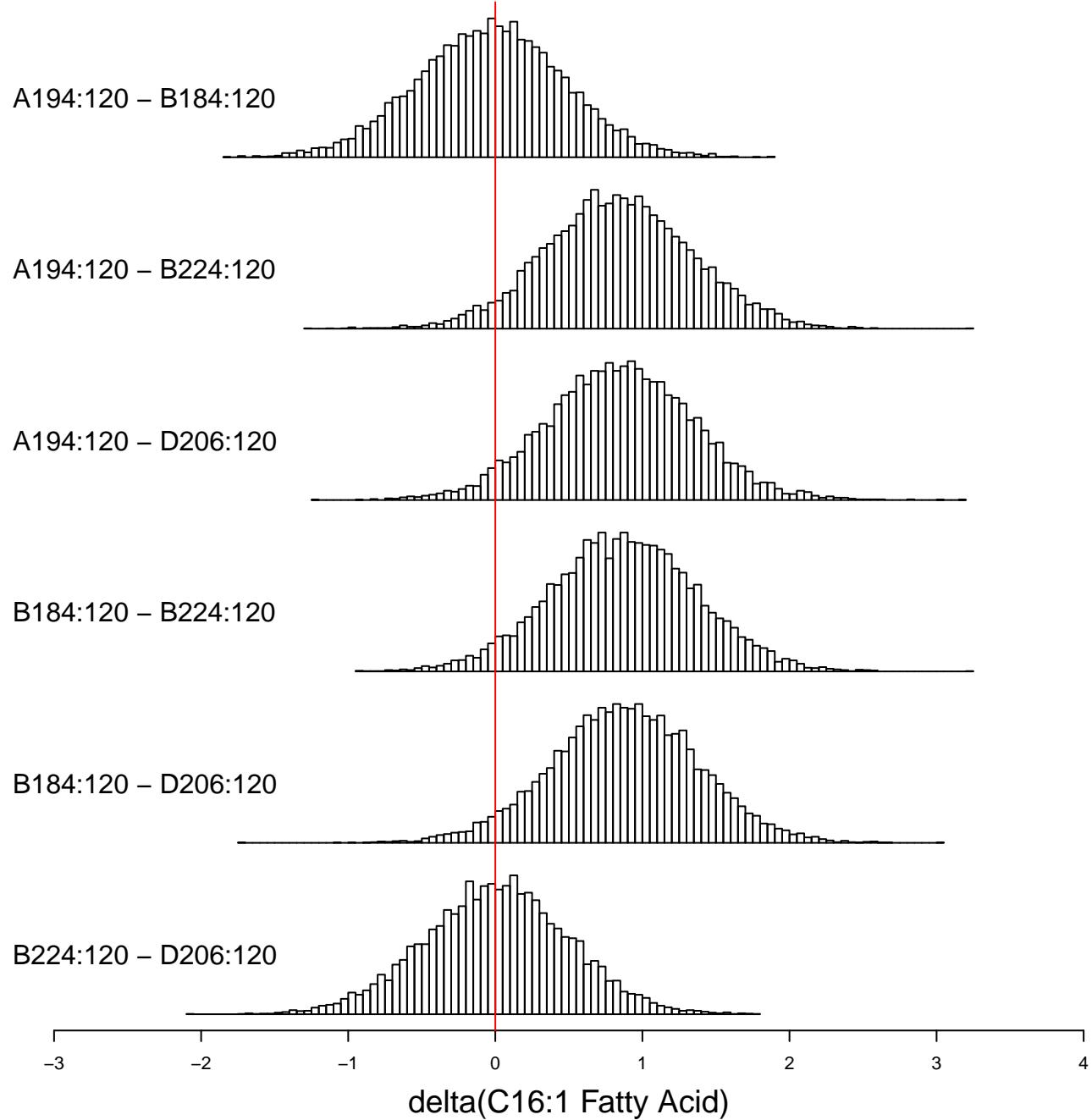


D206:120

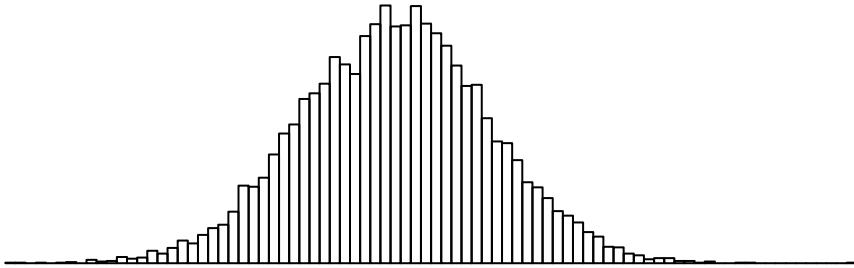


-9 -8 -7 -6 -5 -4

C16:1 Fatty Acid



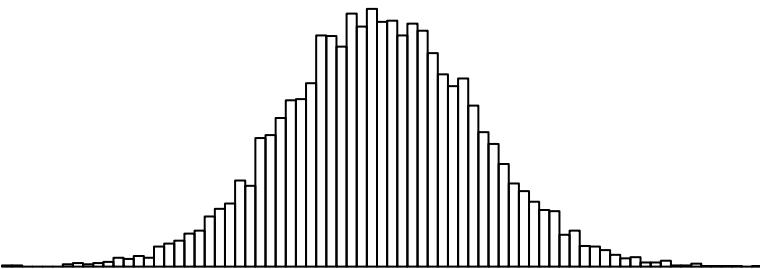
A194:120



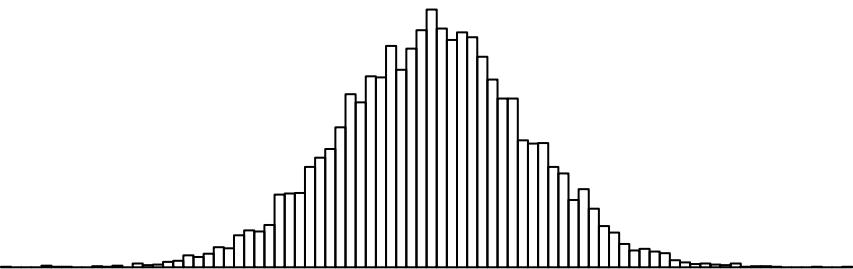
B184:120



B224:120



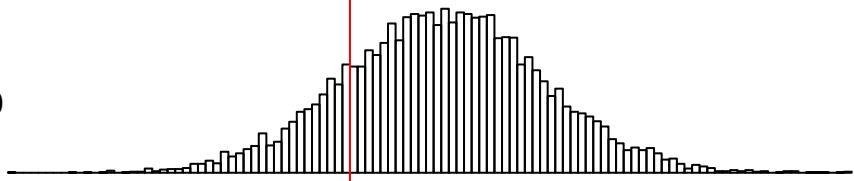
D206:120



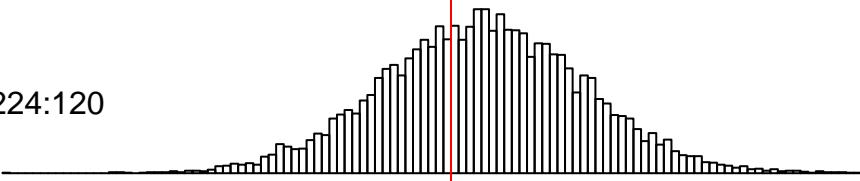
-10 -8 -6 -4 -2 0 2

C16:0 Fatty Acid

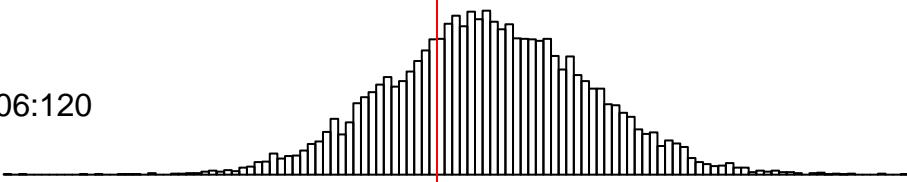
A194:120 – B184:120



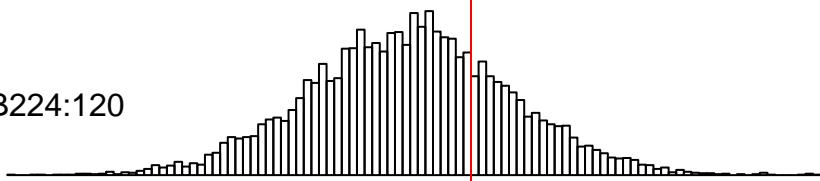
A194:120 – B224:120



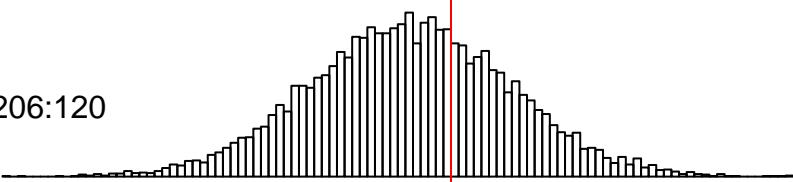
A194:120 – D206:120



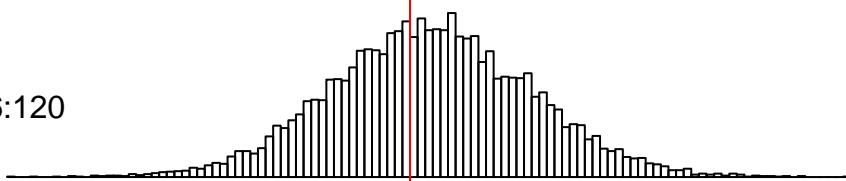
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



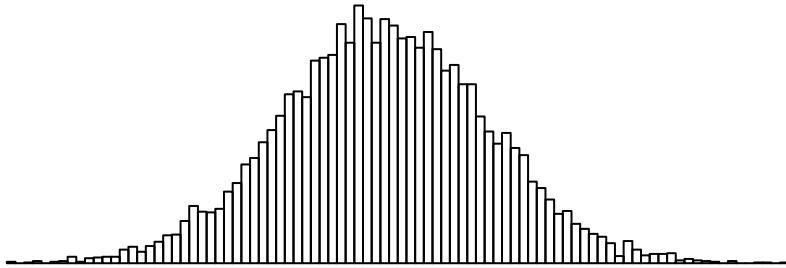
-5

0

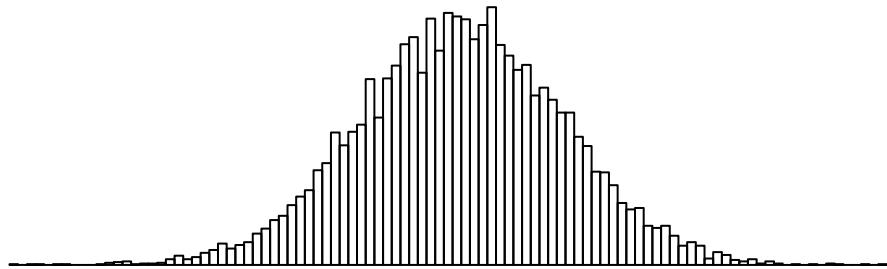
5

delta(C16:0 Fatty Acid)

A194:120



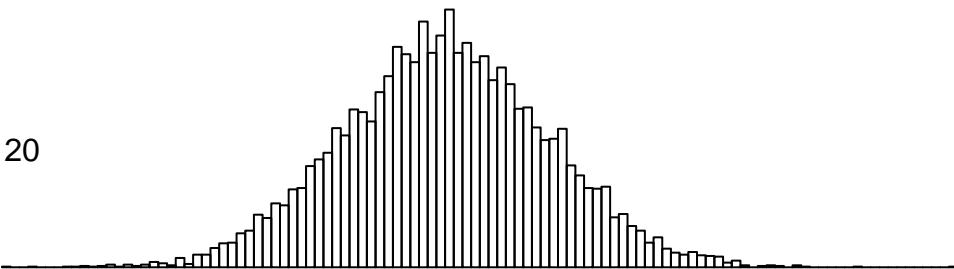
B184:120



B224:120

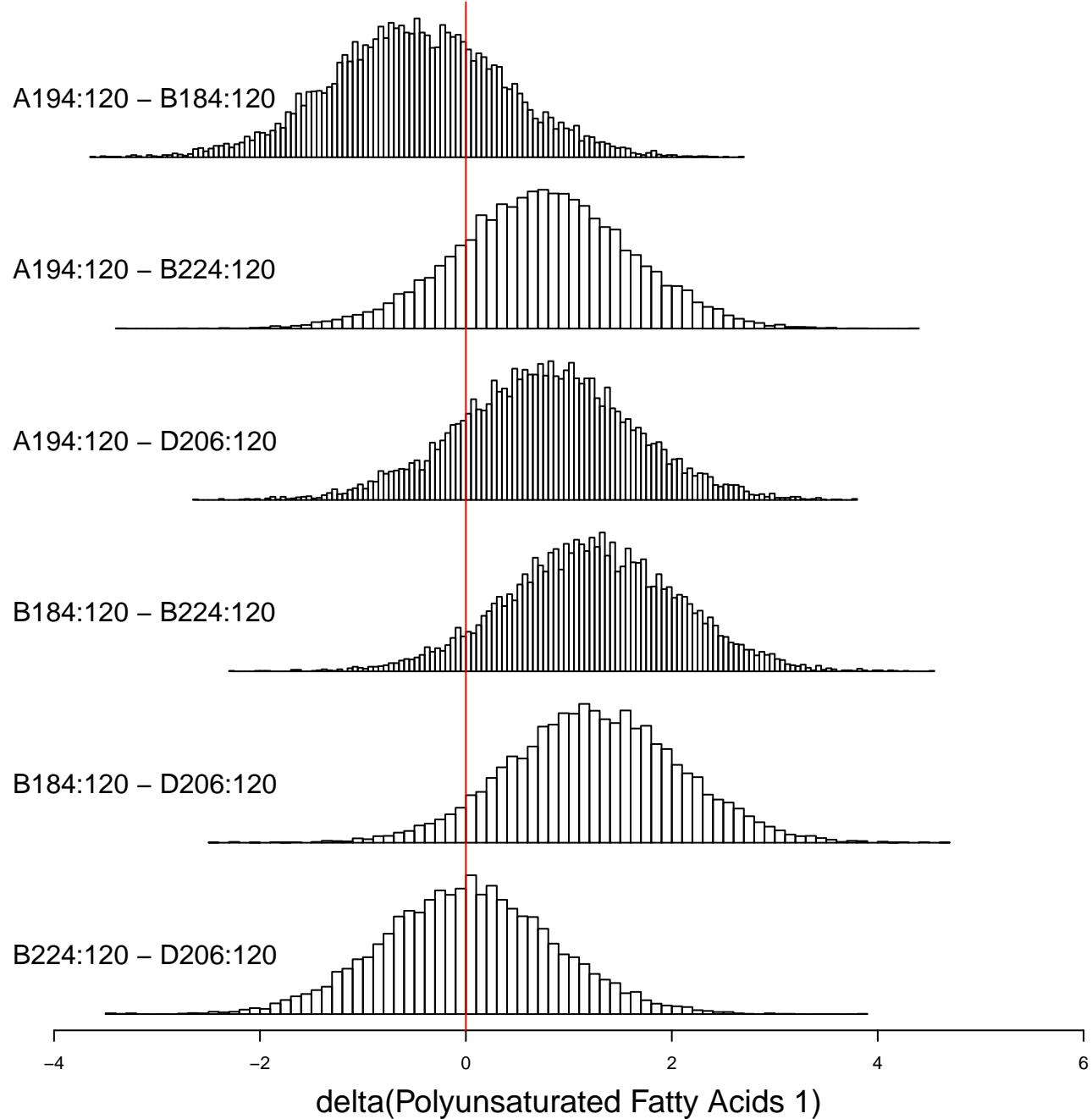


D206:120

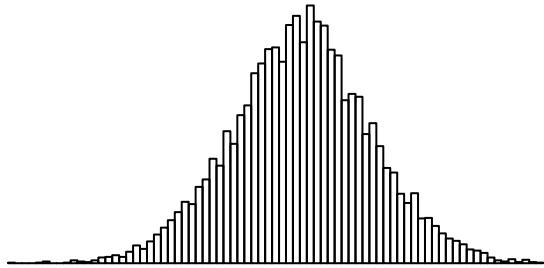


-10 -9 -8 -7 -6 -5 -4 -3

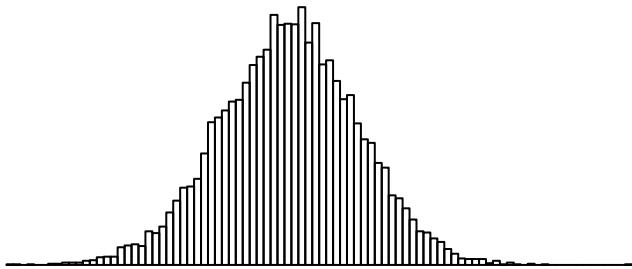
Polyunsaturated Fatty Acids 1



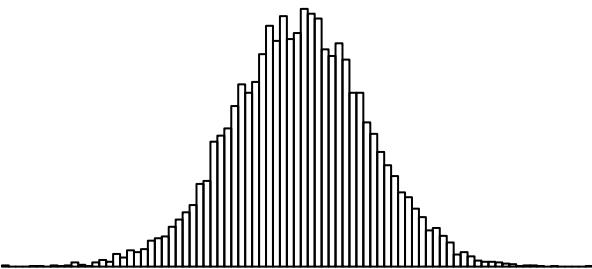
A194:120



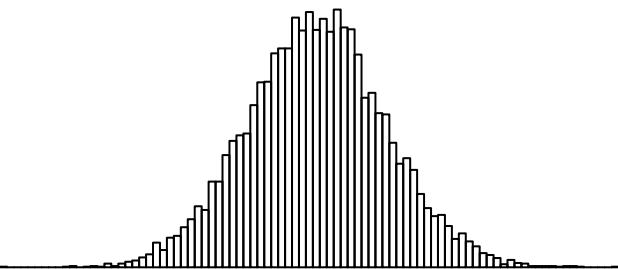
B184:120



B224:120



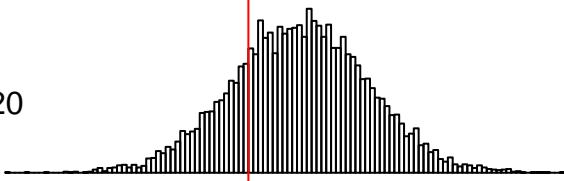
D206:120



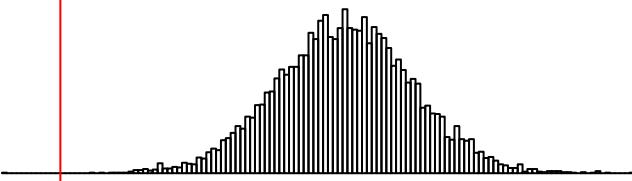
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Polyunsaturated Fatty Acids 3

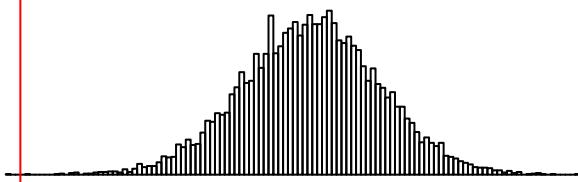
A194:120 – B184:120



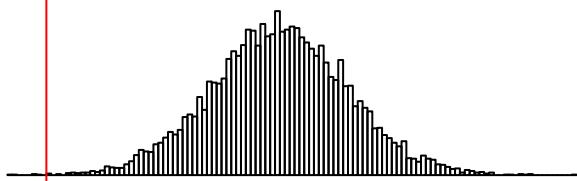
A194:120 – B224:120



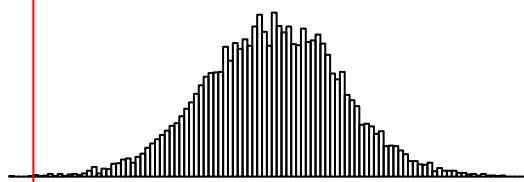
A194:120 – D206:120



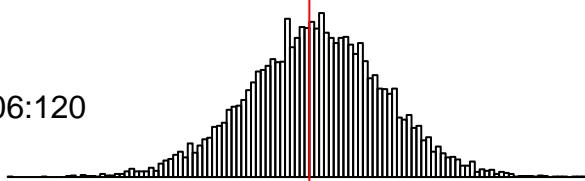
B184:120 – B224:120



B184:120 – D206:120



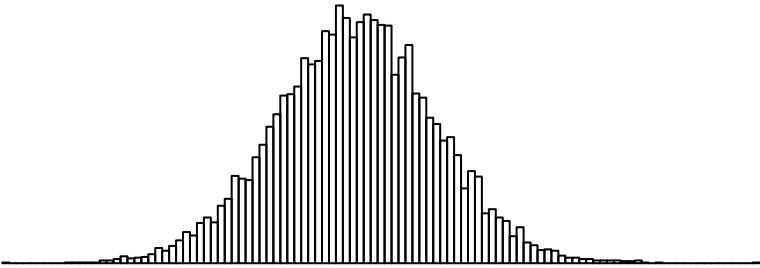
B224:120 – D206:120



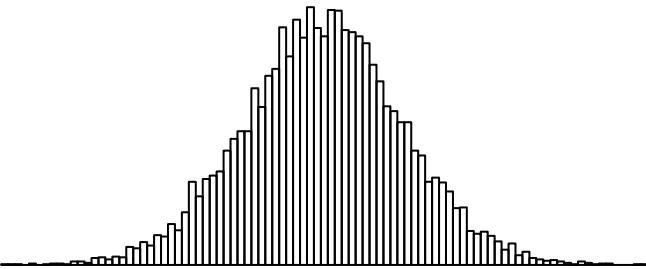
-2 -1 0 1 2 3

delta(Polyunsaturated Fatty Acids 3)

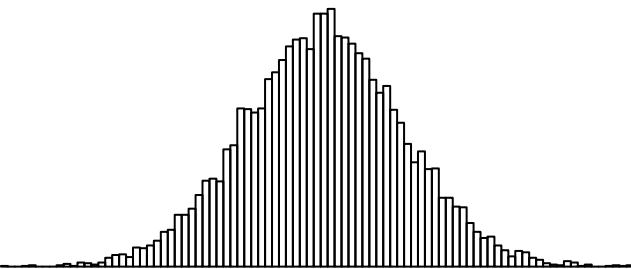
A194:120



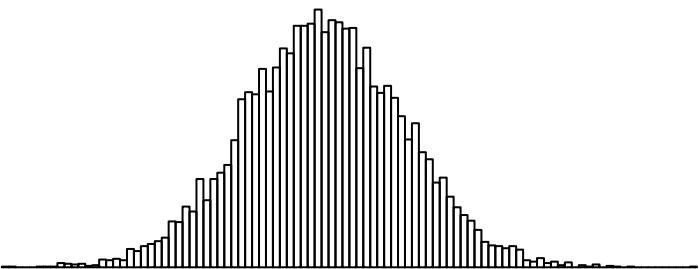
B184:120



B224:120



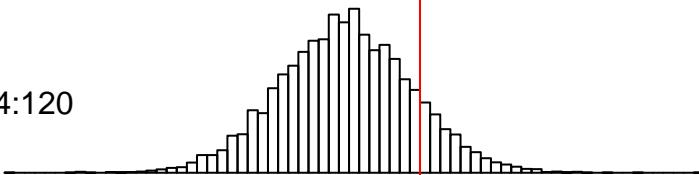
D206:120



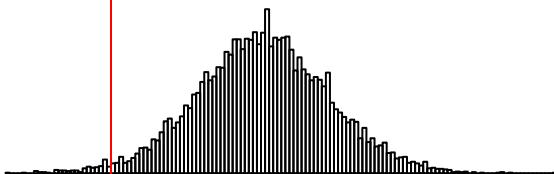
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

C18:2 Fatty Acid

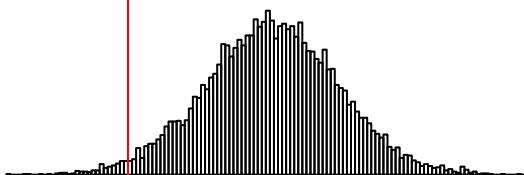
A194:120 – B184:120



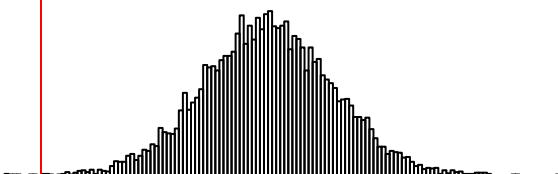
A194:120 – B224:120



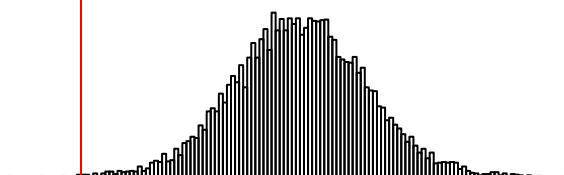
A194:120 – D206:120



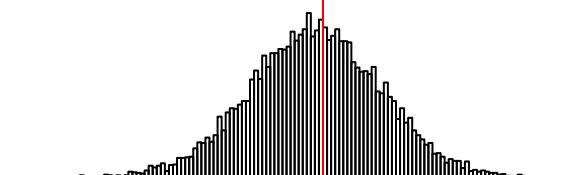
B184:120 – B224:120



B184:120 – D206:120



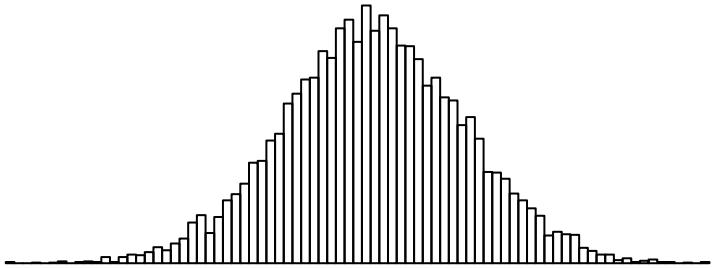
B224:120 – D206:120



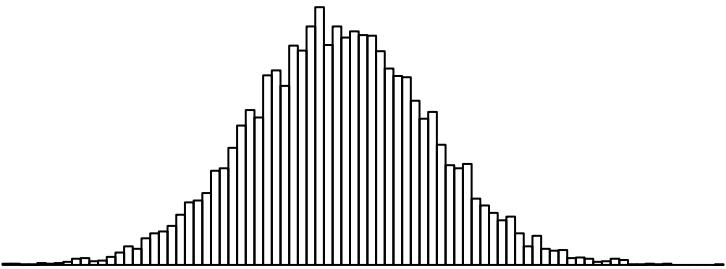
-3 -2 -1 0 1 2 3

delta(C18:2 Fatty Acid)

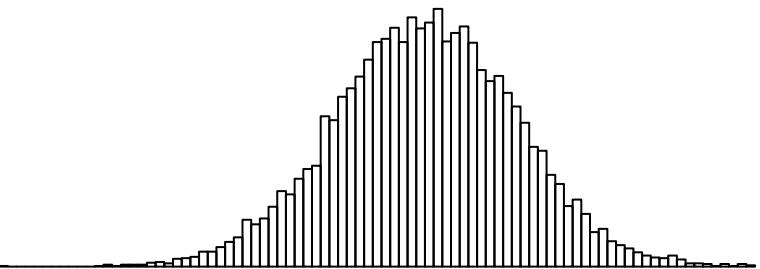
A194:120



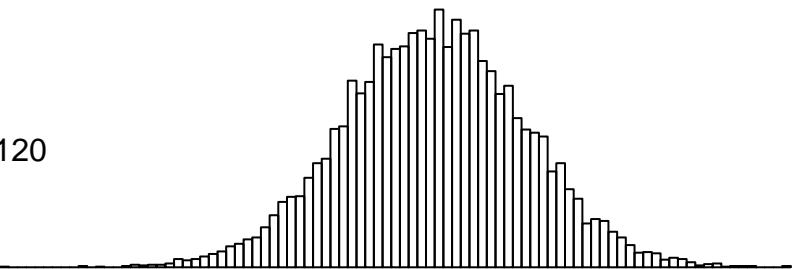
B184:120



B224:120



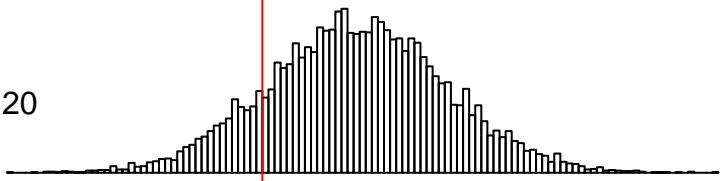
D206:120



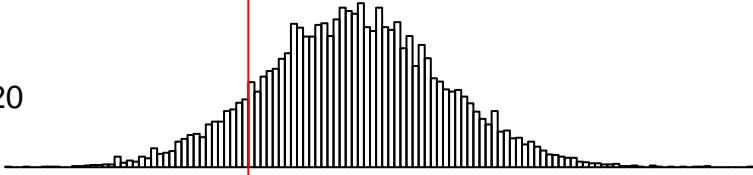
-9 -8 -7 -6 -5 -4 -3 -2

C18:0 Fatty Acid

A194:120 – B184:120



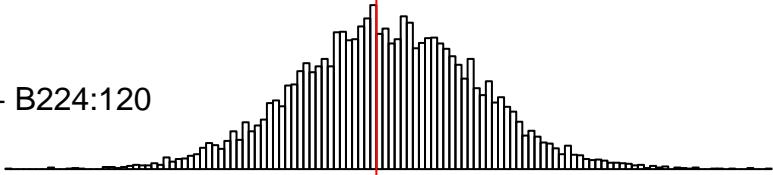
A194:120 – B224:120



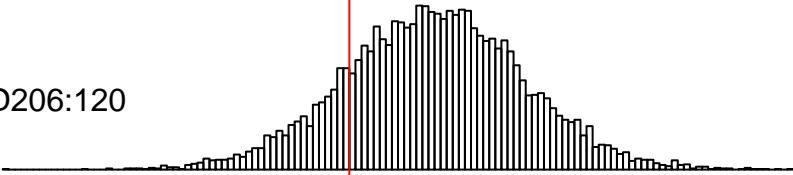
A194:120 – D206:120



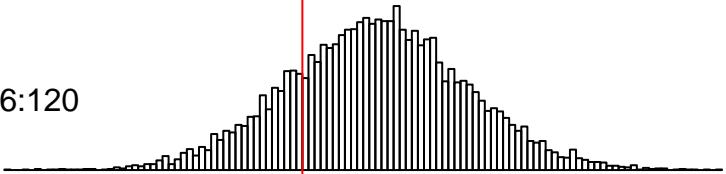
B184:120 – B224:120



B184:120 – D206:120



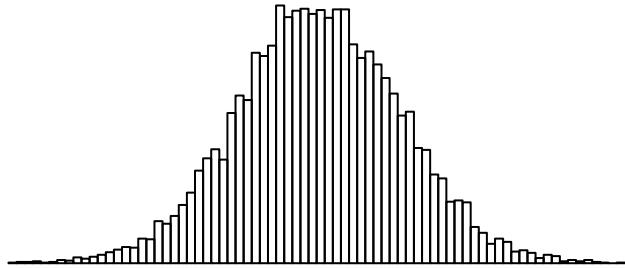
B224:120 – D206:120



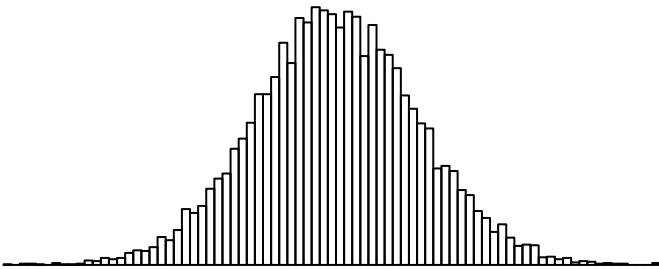
-4 -2 0 2 4 6

delta(C18:0 Fatty Acid)

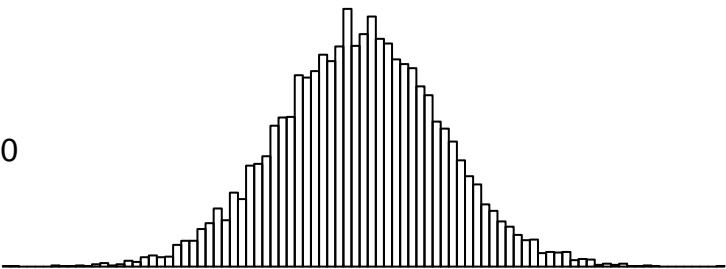
A194:120



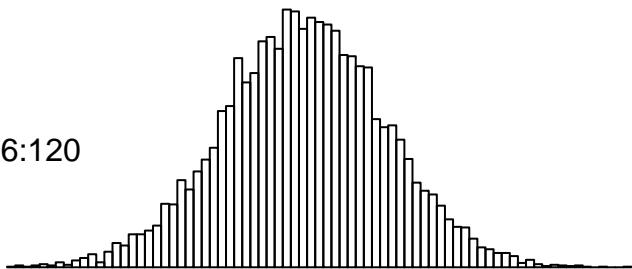
B184:120



B224:120

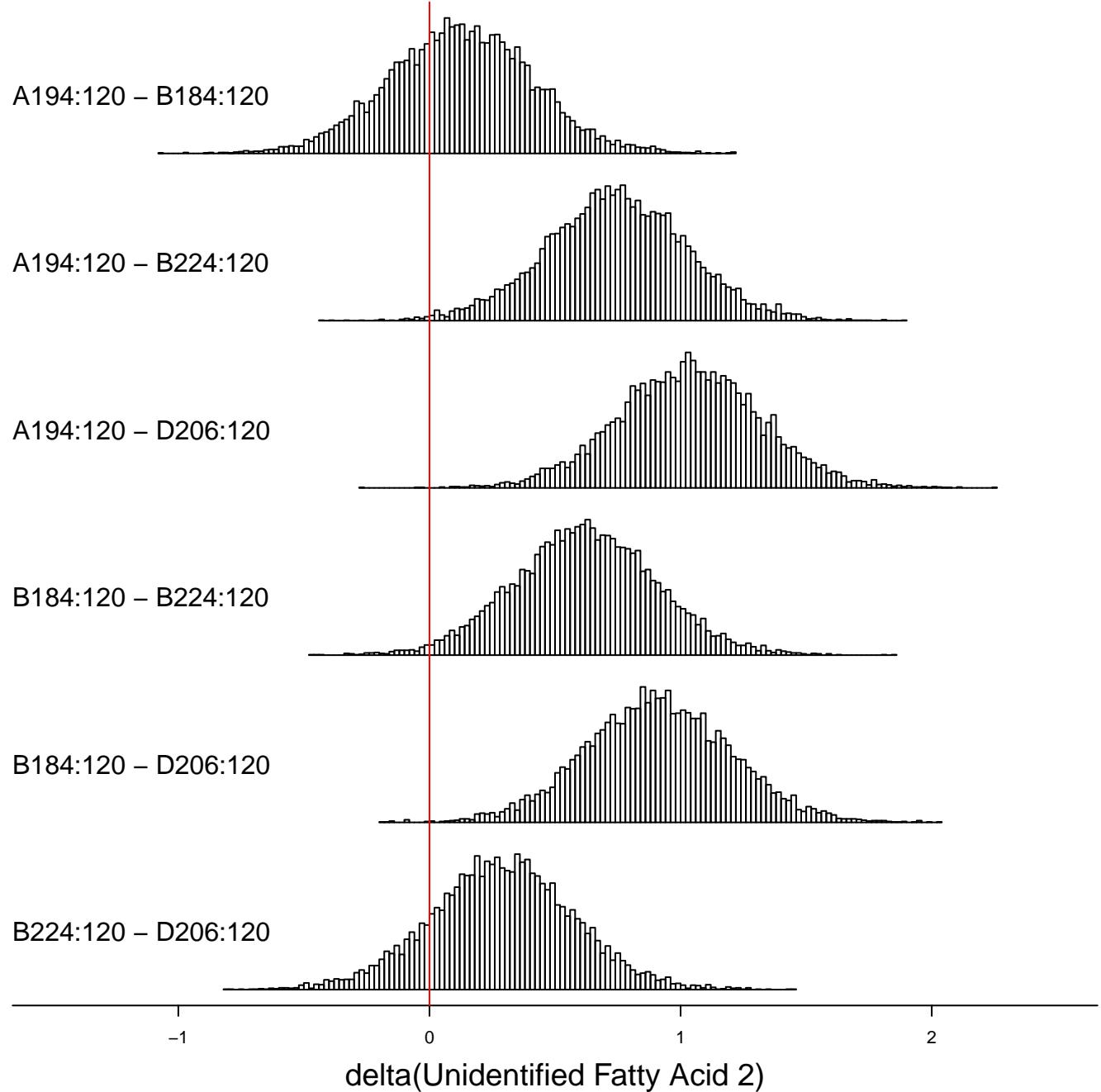


D206:120

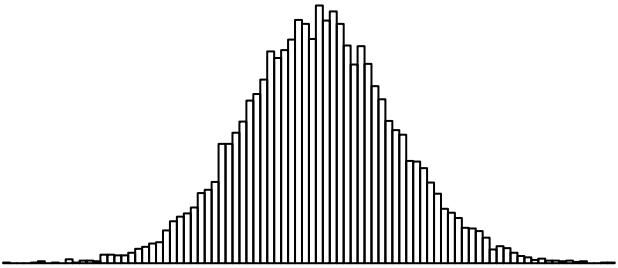


-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

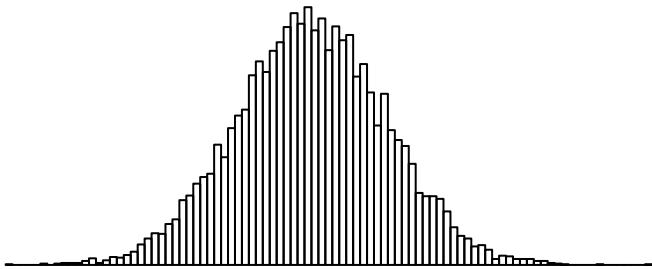
Unidentified Fatty Acid 2



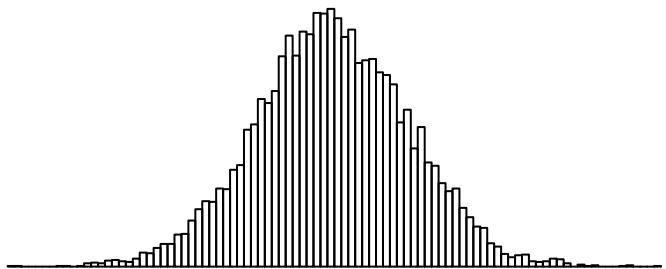
A194:120



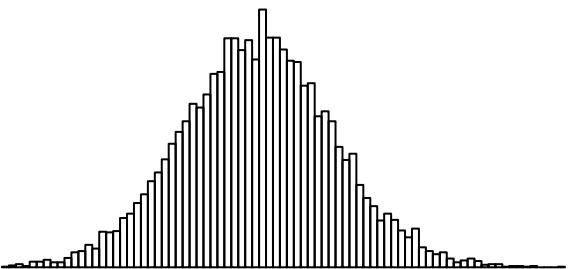
B184:120



B224:120



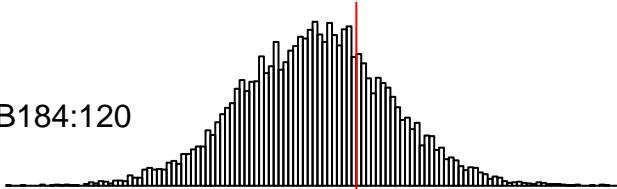
D206:120



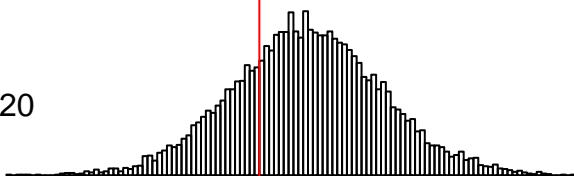
-5.0 -4.5 -4.0 -3.5 -3.0 -2.5 -2.0 -1.5

Glycerol

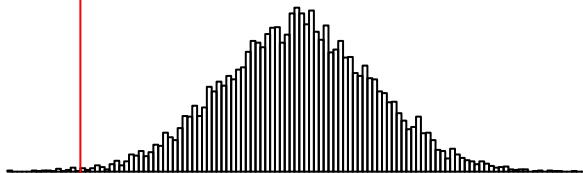
A194:120 – B184:120



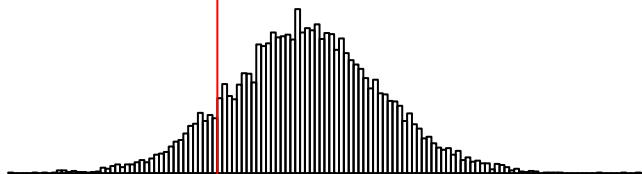
A194:120 – B224:120



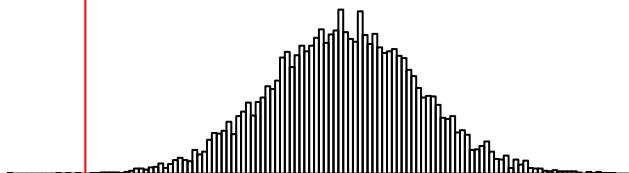
A194:120 – D206:120



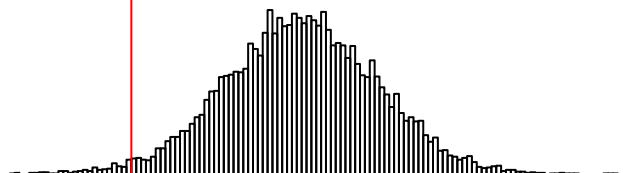
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-2

-1

0

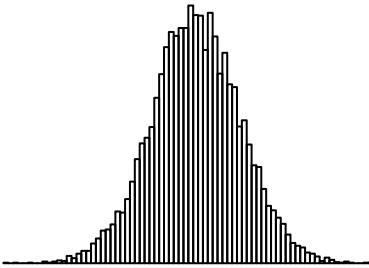
1

2

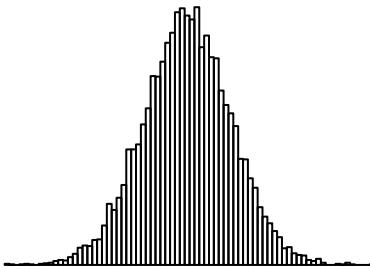
3

delta(Glycerol)

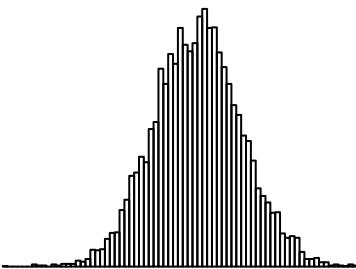
A194:120



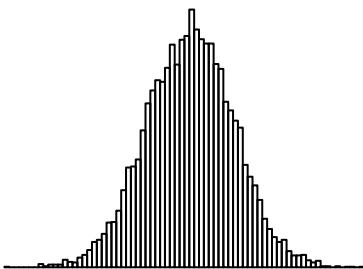
B184:120



B224:120



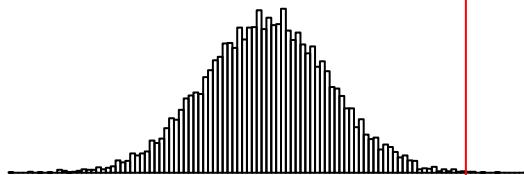
D206:120



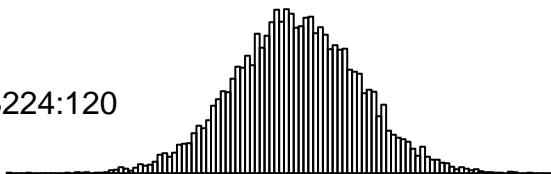
-5 -4 -3 -2 -1 0

Inositol 1

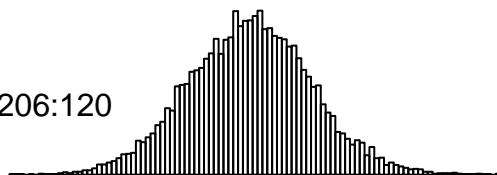
A194:120 – B184:120



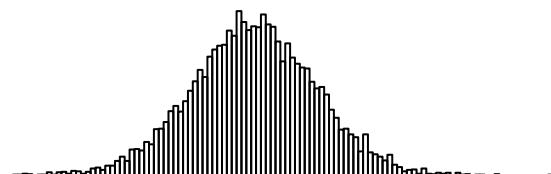
A194:120 – B224:120



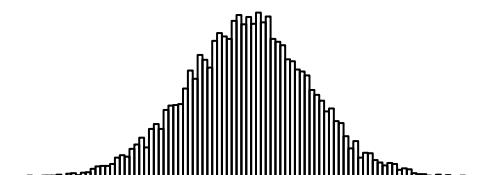
A194:120 – D206:120



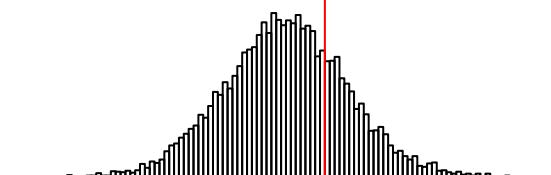
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120

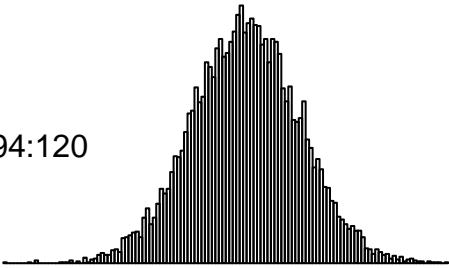


-4 -3 -2 -1 0 1

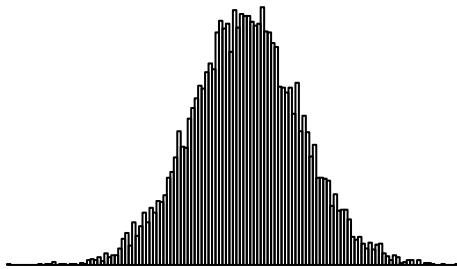
delta(Inositol 1)



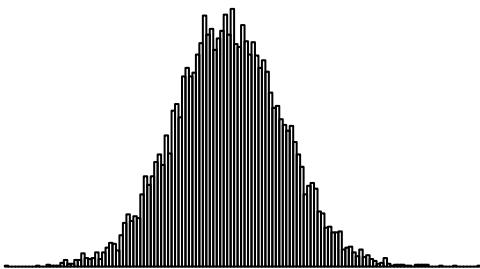
A194:120



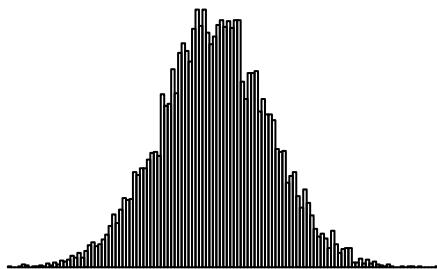
B184:120



B224:120

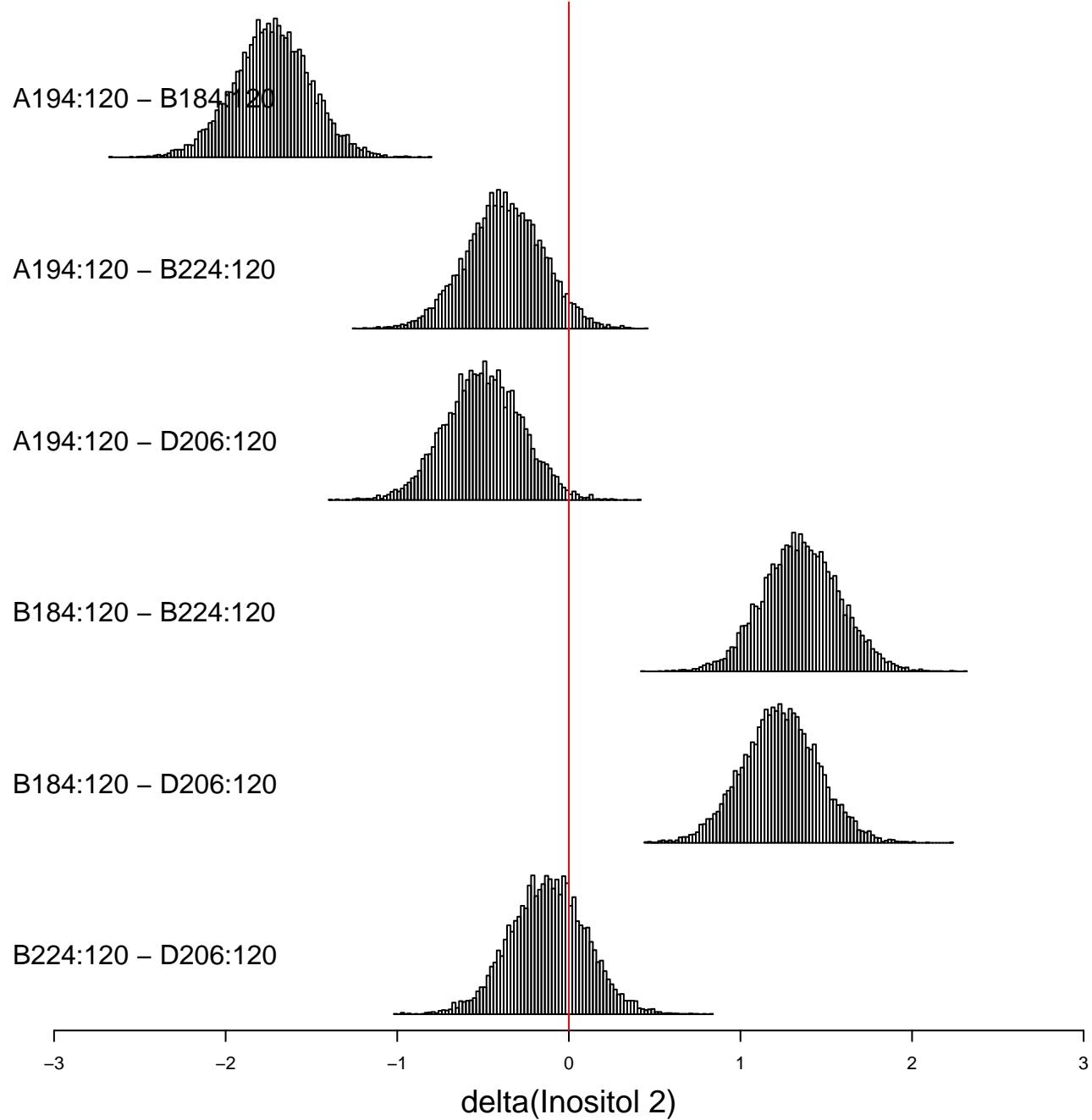


D206:120

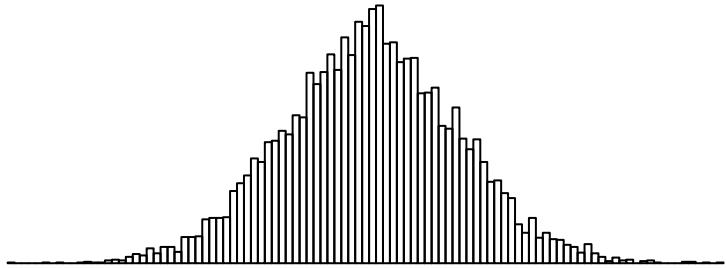


-6.0 -5.5 -5.0 -4.5 -4.0 -3.5 -3.0 -2.5

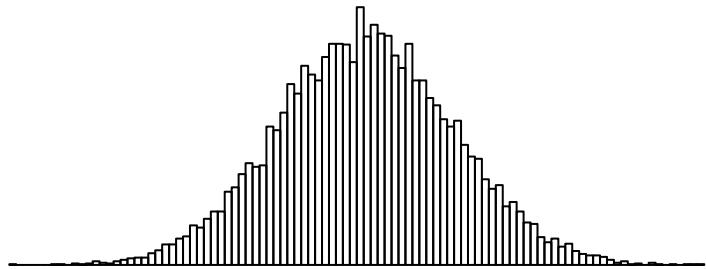
Inositol 2



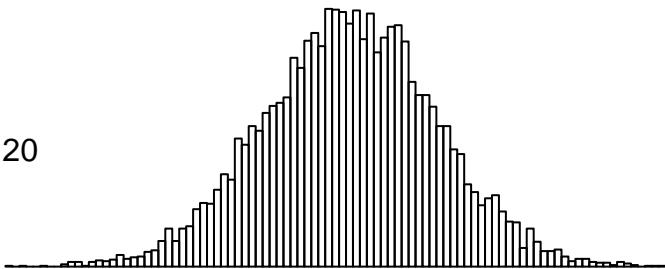
A194:120



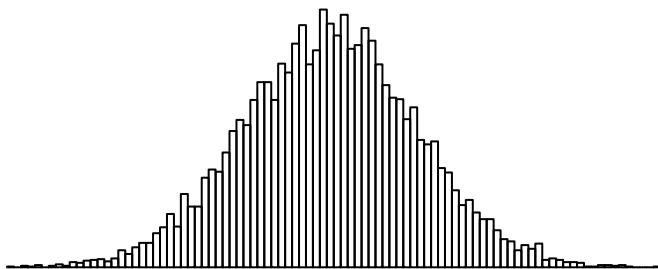
B184:120



B224:120



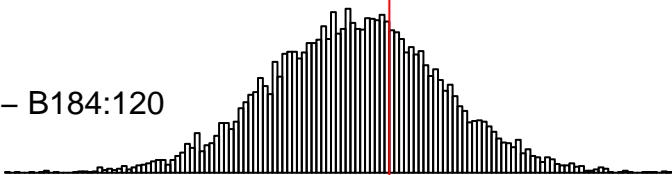
D206:120



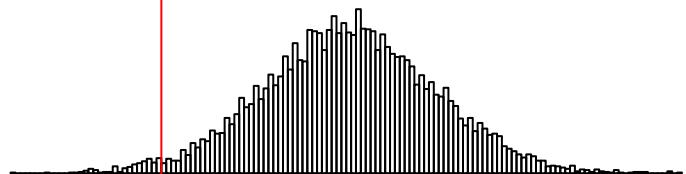
-11.0 -10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

C29 Sterol 1

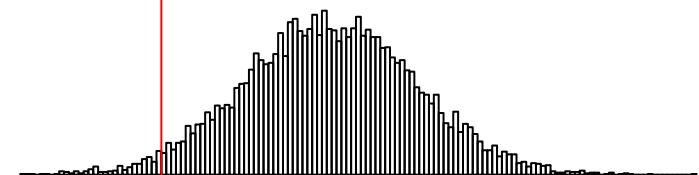
A194:120 – B184:120



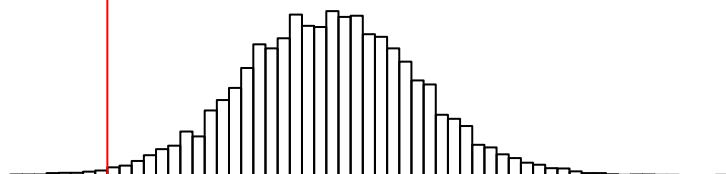
A194:120 – B224:120



A194:120 – D206:120



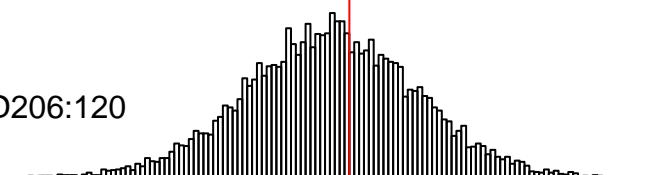
B184:120 – B224:120



B184:120 – D206:120



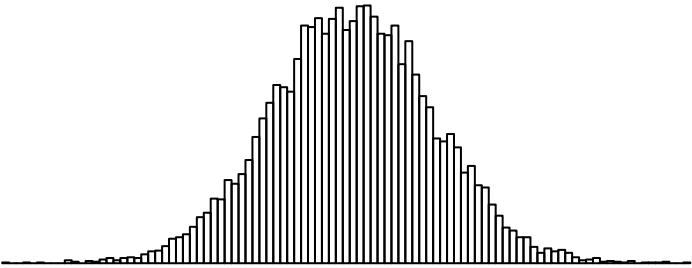
B224:120 – D206:120



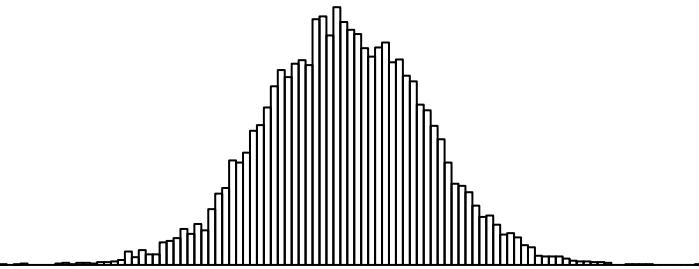
-2 -1 0 1 2 3

delta(C29 Sterol 1)

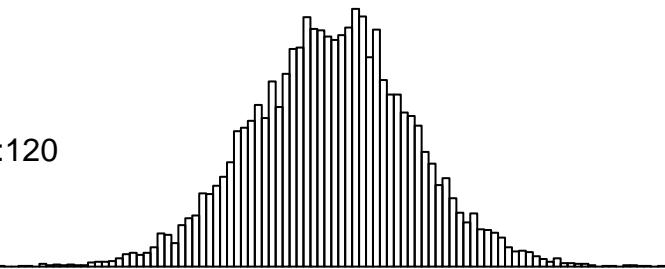
A194:120



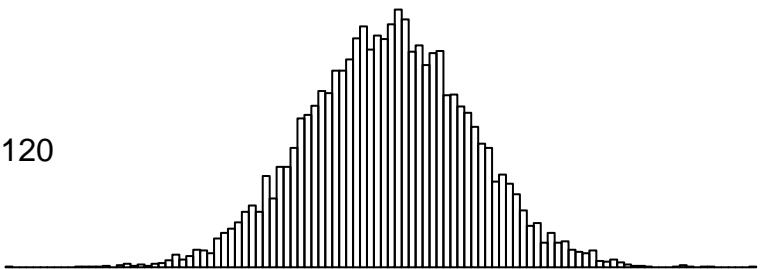
B184:120



B224:120



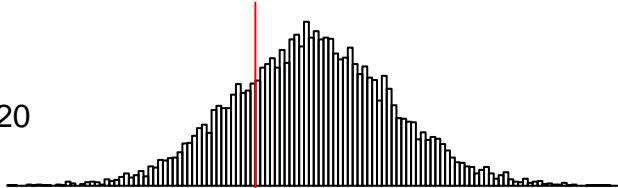
D206:120



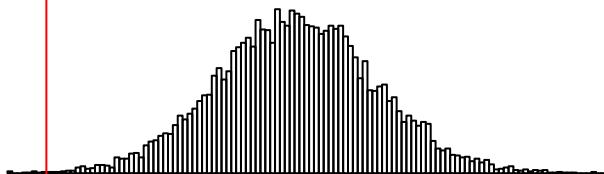
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

C29 Stanol 1

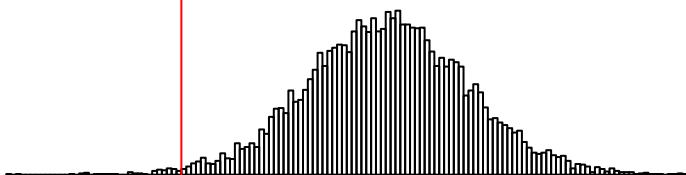
A194:120 – B184:120



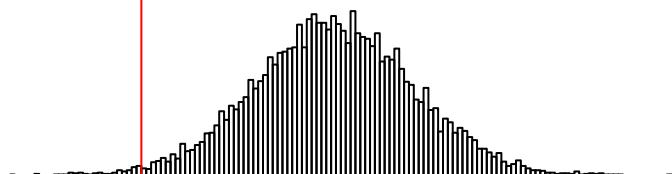
A194:120 – B224:120



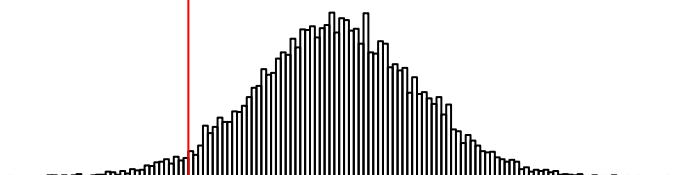
A194:120 – D206:120



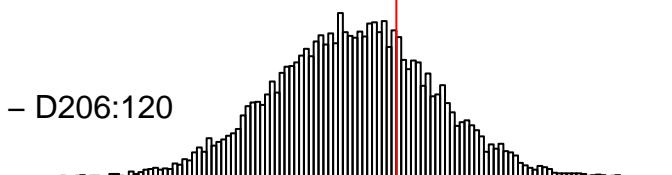
B184:120 – B224:120



B184:120 – D206:120



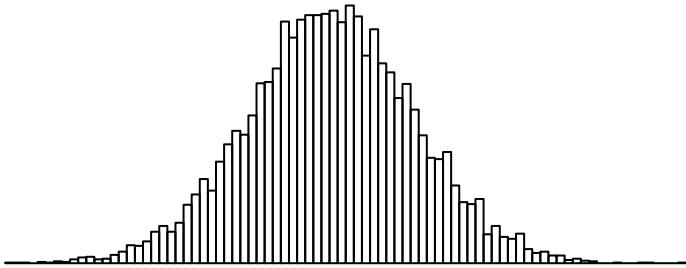
B224:120 – D206:120



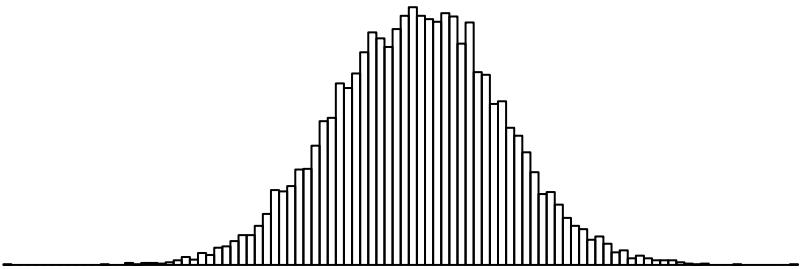
-2 -1 0 1 2 3

delta(C29 Stanol 1)

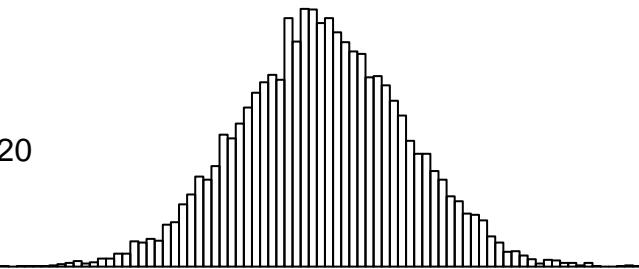
A194:120



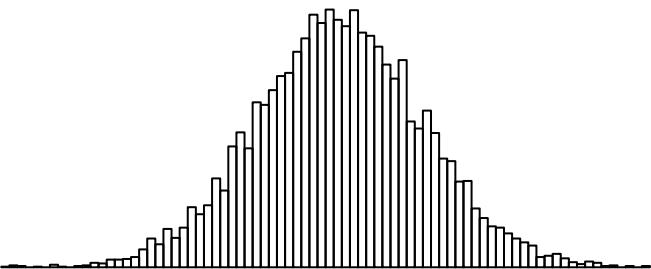
B184:120



B224:120



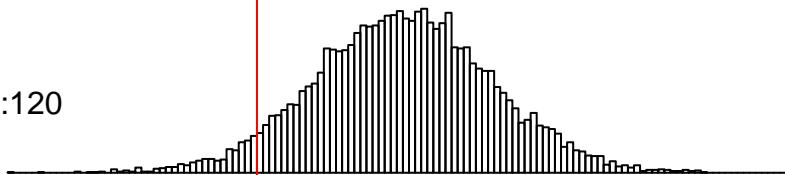
D206:120



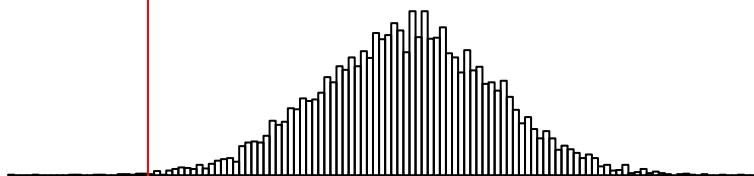
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

C27^{5,22} Sterol

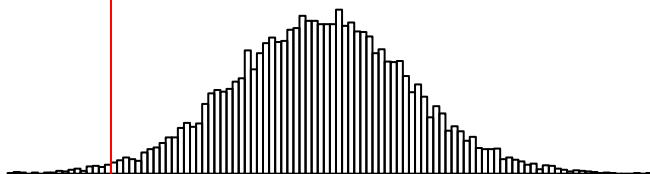
A194:120 – B184:120



A194:120 – B224:120



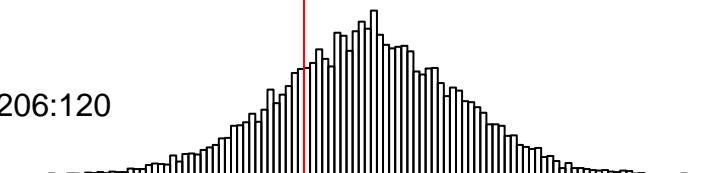
A194:120 – D206:120



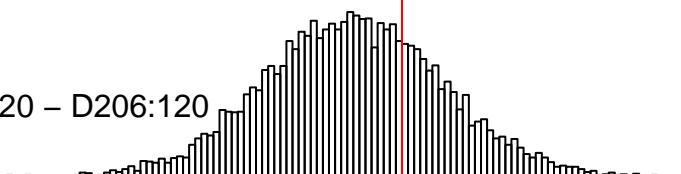
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-1

0

1

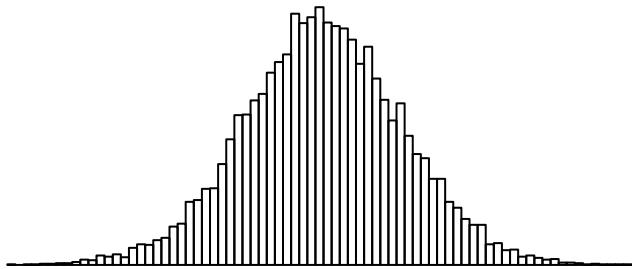
2

delta(C27"5,22 Sterol)

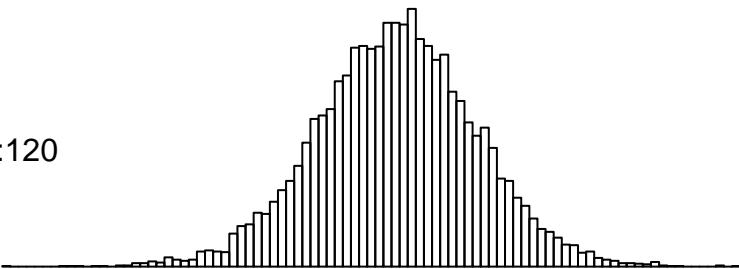
A194:120



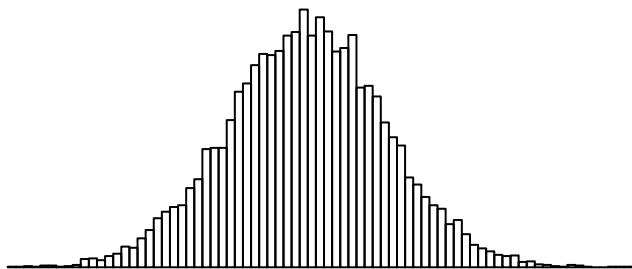
B184:120



B224:120



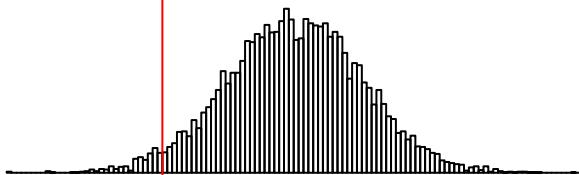
D206:120



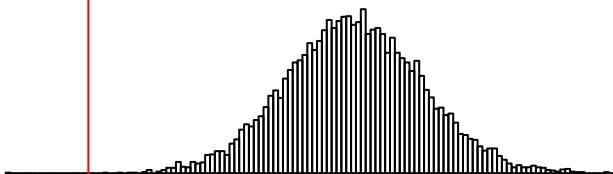
-7.5 -7.0 -6.5 -6.0 -5.5 -5.0 -4.5

C27"5 Sterol

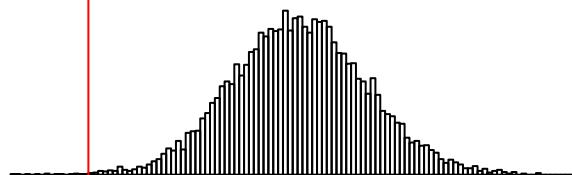
A194:120 – B184:120



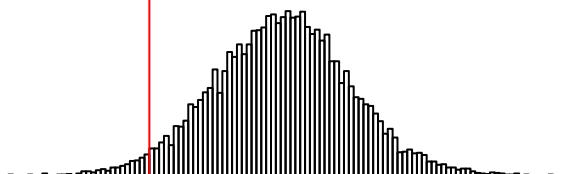
A194:120 – B224:120



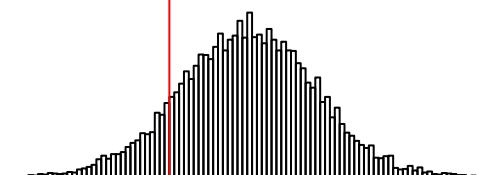
A194:120 – D206:120



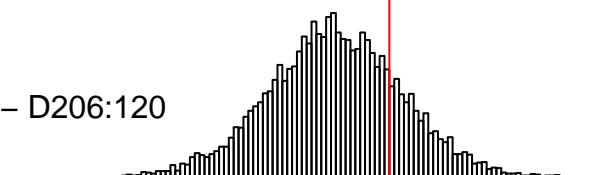
B184:120 – B224:120



B184:120 – D206:120



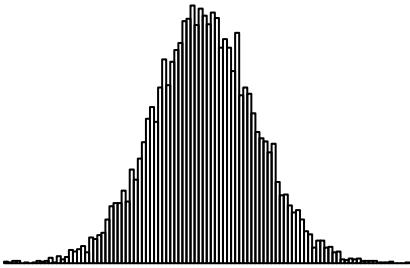
B224:120 – D206:120



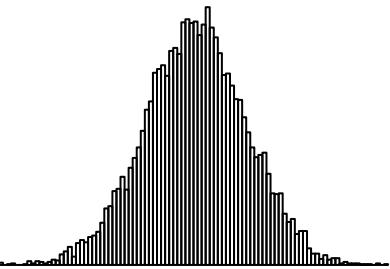
-2 -1 0 1 2 3

delta(C27⁵ Sterol)

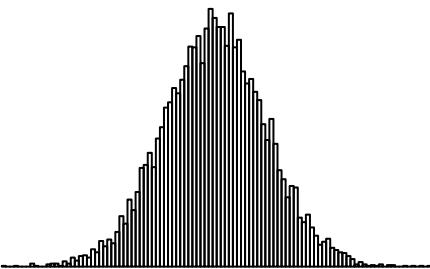
A194:120



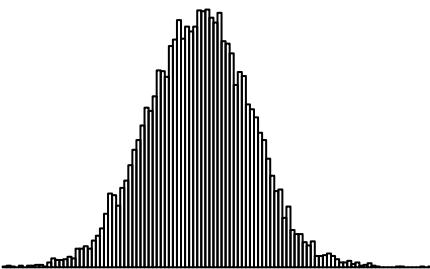
B184:120



B224:120



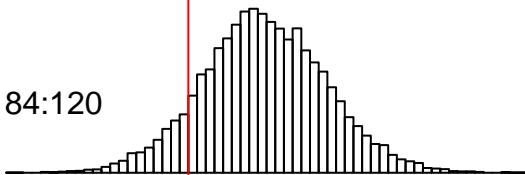
D206:120



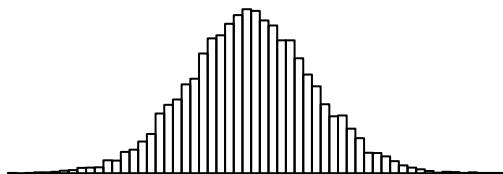
-11 -10 -9 -8 -7 -6 -5

C28^{5,22} Sterol

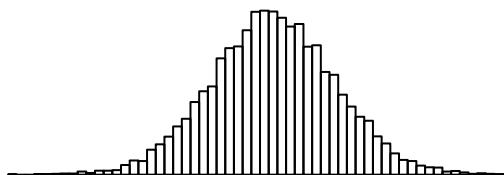
A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



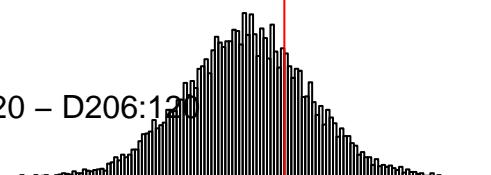
B184:120 – B224:120



B184:120 – D206:120



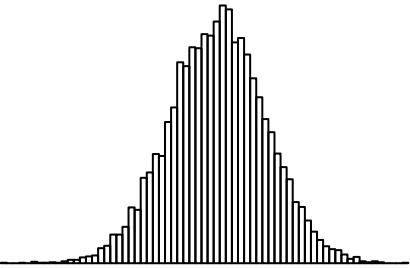
B224:120 – D206:120



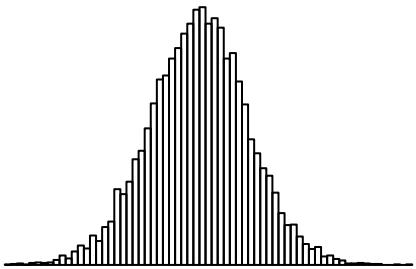
-2 -1 0 1 2 3 4 5

delta(C28''5,22 Sterol)

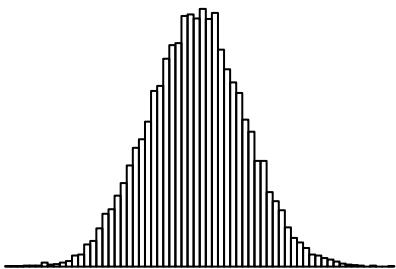
A194:120



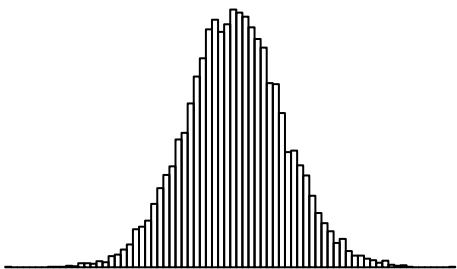
B184:120



B224:120



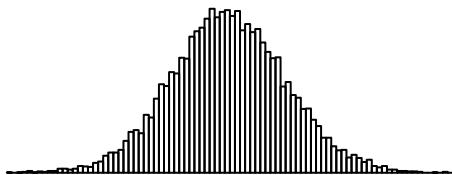
D206:120



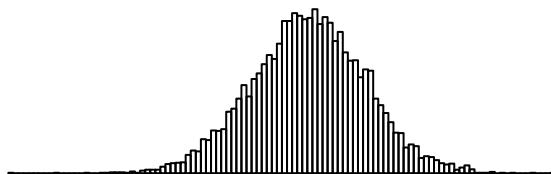
-12 -10 -8 -6 -4 -2

C28"5 Sterol

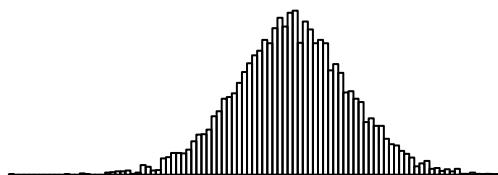
A194:120 – B184:120



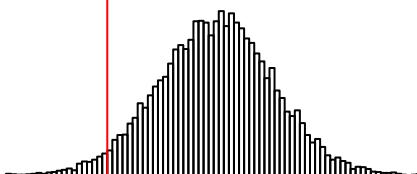
A194:120 – B224:120



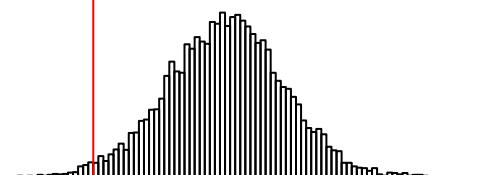
A194:120 – D206:120



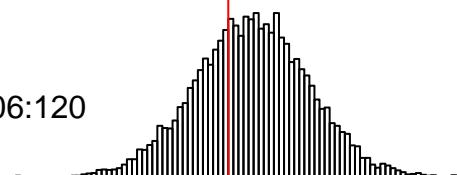
B184:120 – B224:120



B184:120 – D206:120



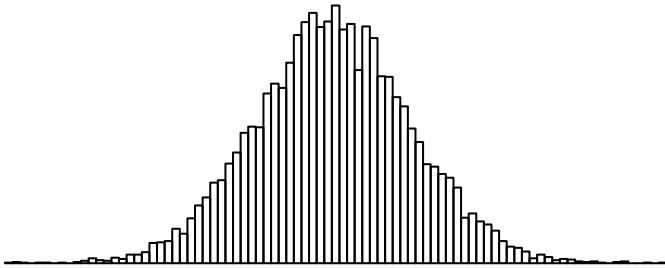
B224:120 – D206:120



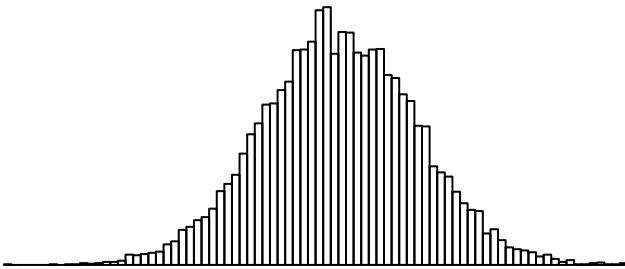
-4 -2 0 2 4 6 8

delta(C28⁵ Sterol)

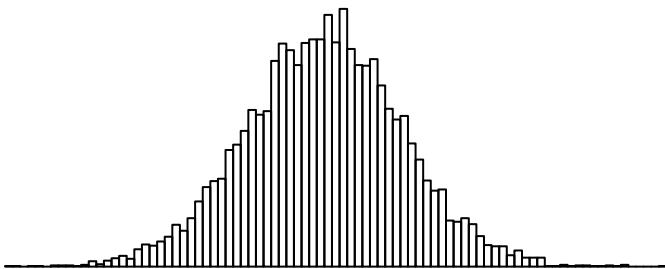
A194:120



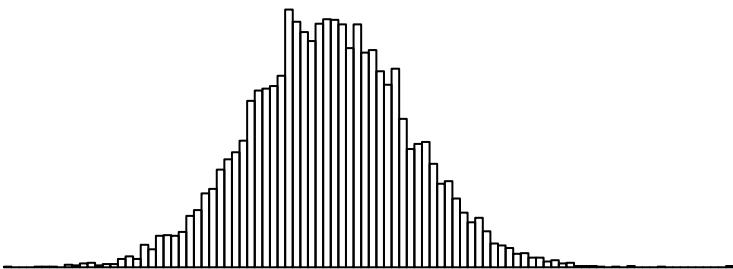
B184:120



B224:120



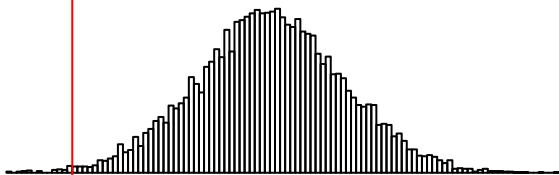
D206:120



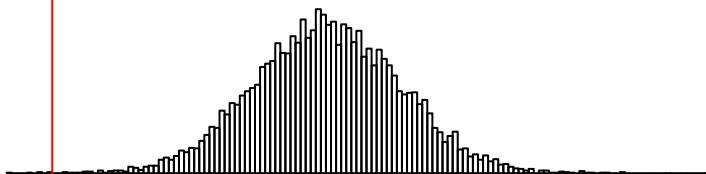
-12 -10 -8 -6 -4

C29^{5,22} Sterol

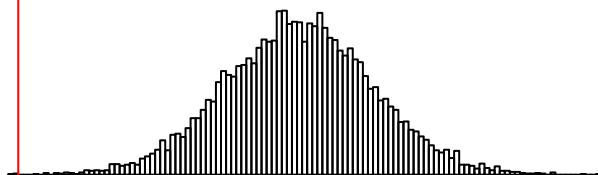
A194:120 – B184:120



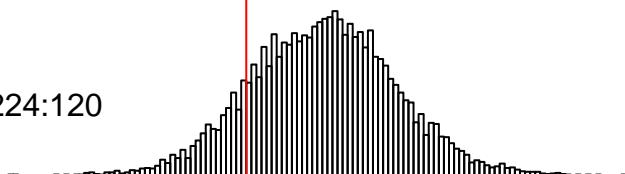
A194:120 – B224:120



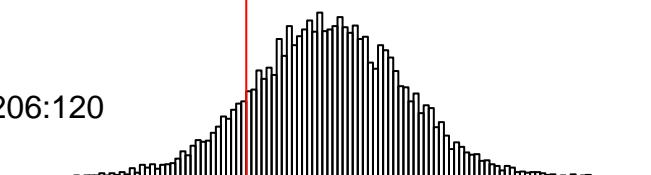
A194:120 – D206:120



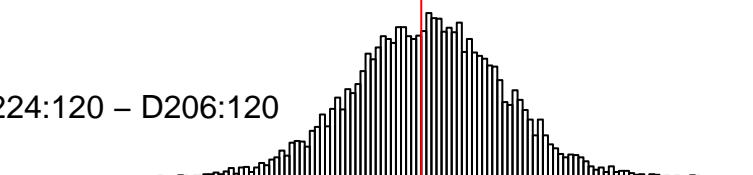
B184:120 – B224:120



B184:120 – D206:120



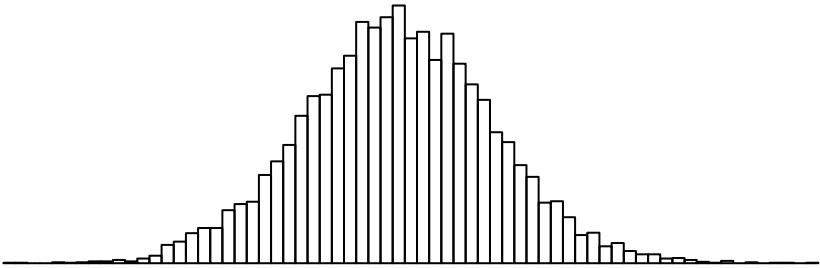
B224:120 – D206:120



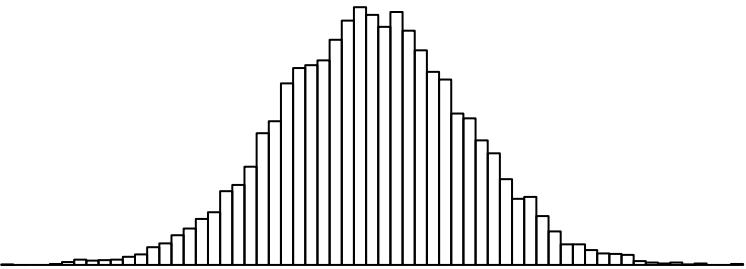
-4 -2 0 2 4 6 8

delta(C29'5,22 Sterol)

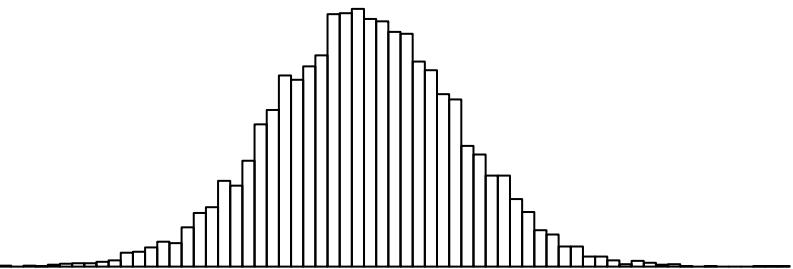
A194:120



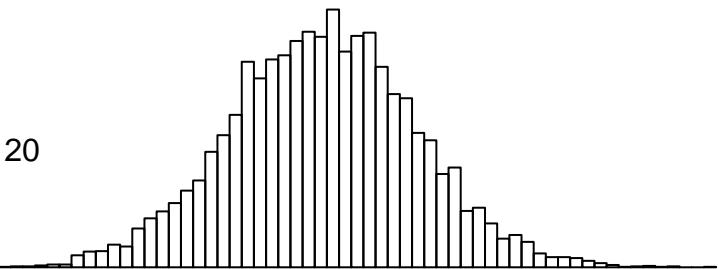
B184:120



B224:120

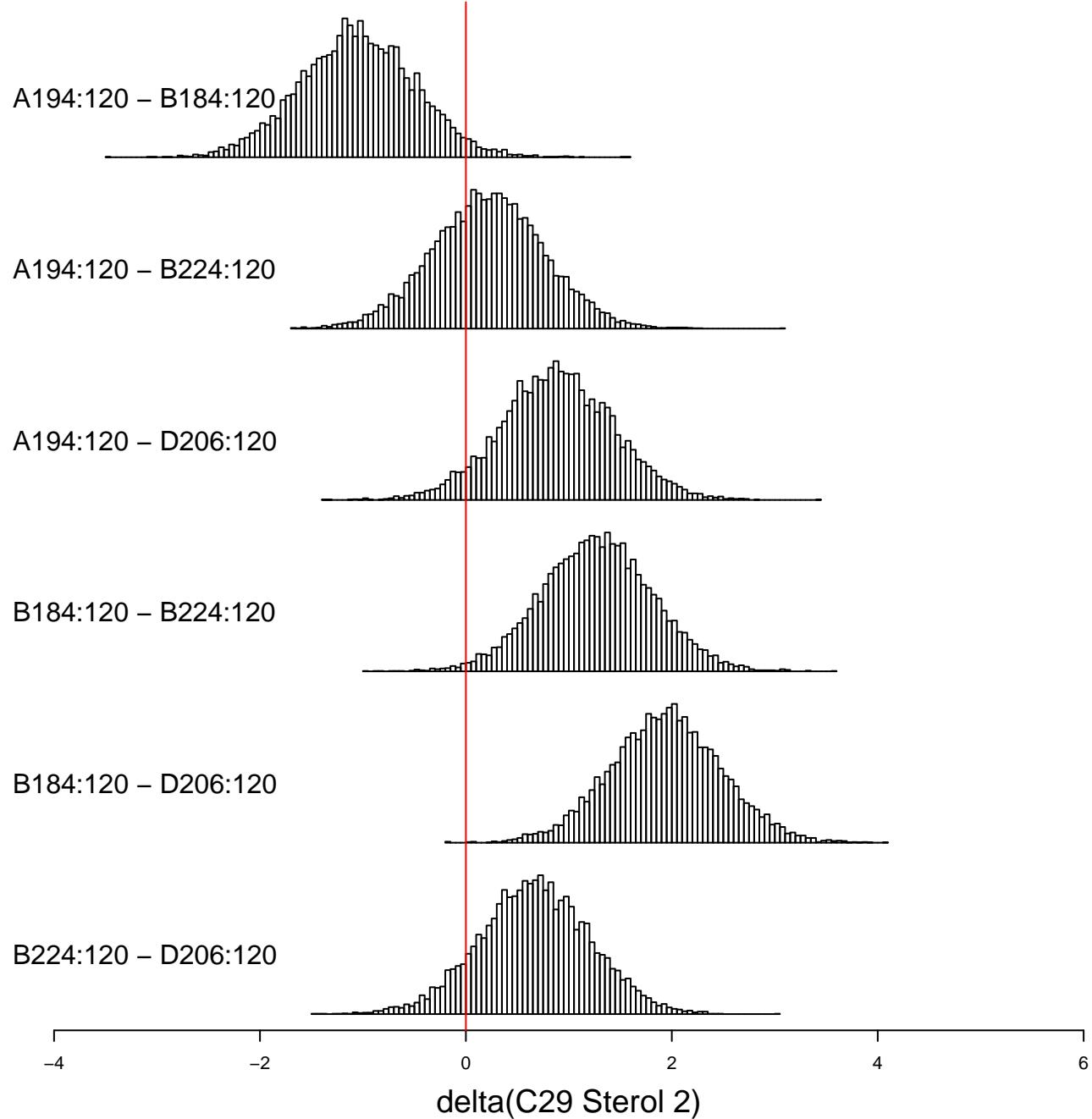


D206:120

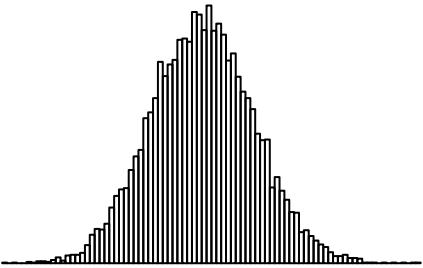


-9 -8 -7 -6 -5 -4

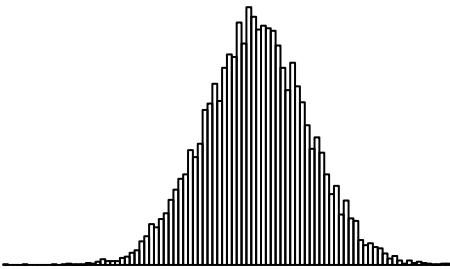
C29 Sterol 2



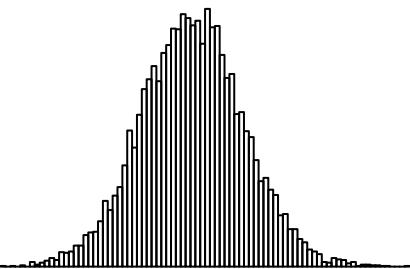
A194:120



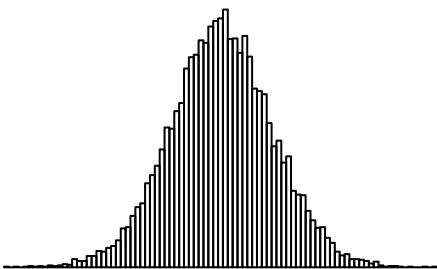
B184:120



B224:120



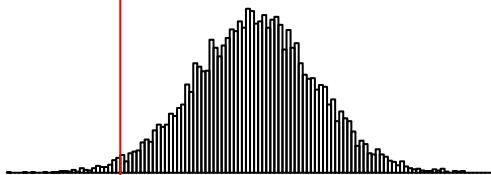
D206:120



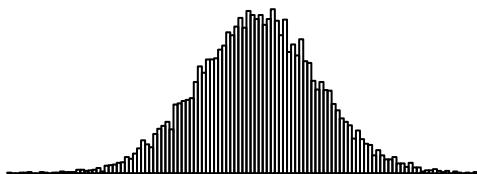
-7 -6 -5 -4 -3 -2

C29 Stanol 2

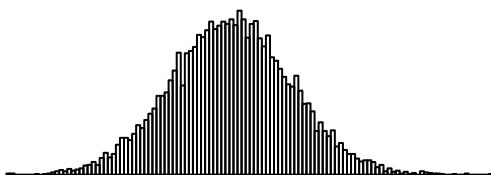
A194:120 – B184:120



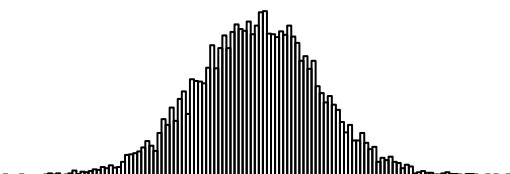
A194:120 – B224:120



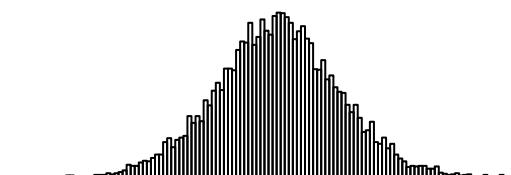
A194:120 – D206:120



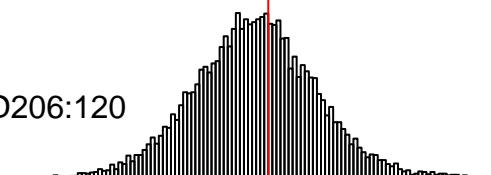
B184:120 – B224:120



B184:120 – D206:120



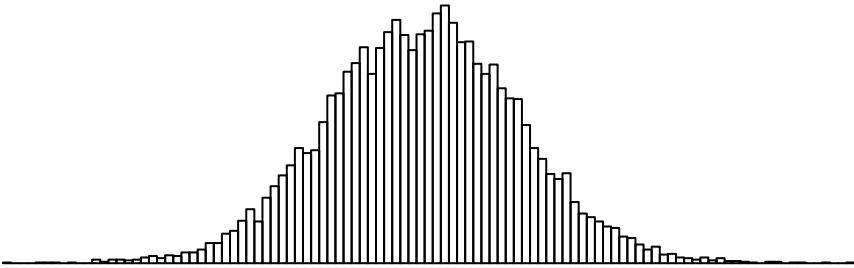
B224:120 – D206:120



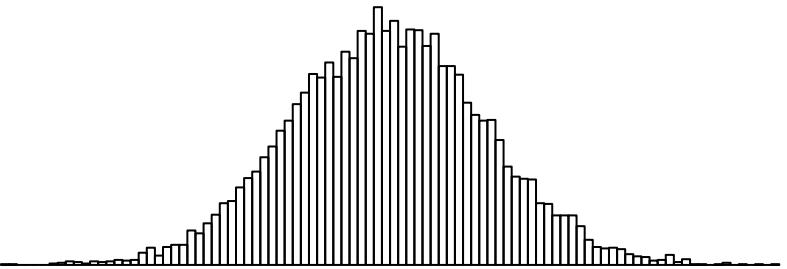
-2 -1 0 1 2 3 4

delta(C29 Stanol 2)

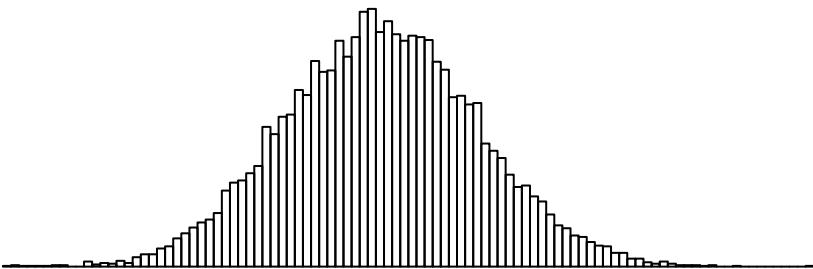
A194:120



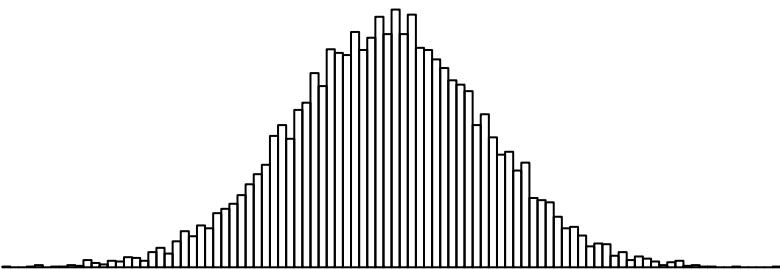
B184:120



B224:120



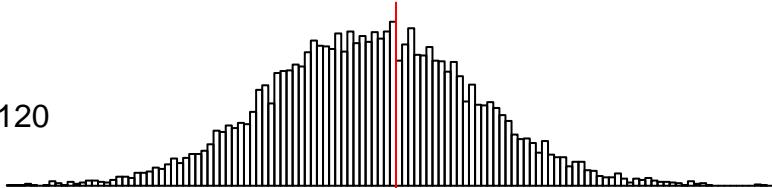
D206:120



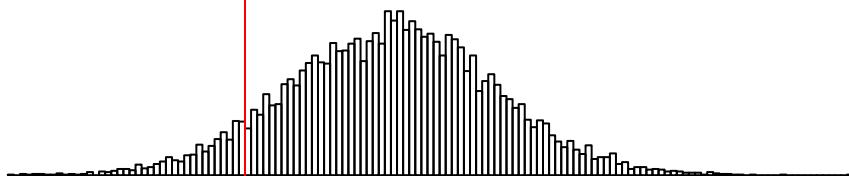
-6.5 -6.0 -5.5 -5.0 -4.5 -4.0 -3.5

C29 Sterol 3

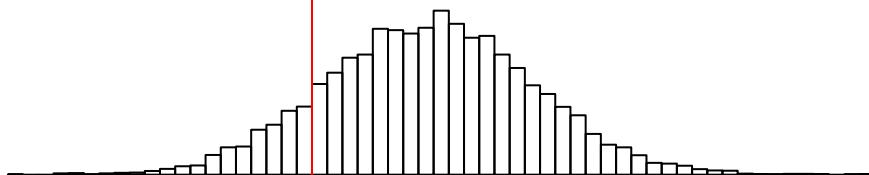
A194:120 – B184:120



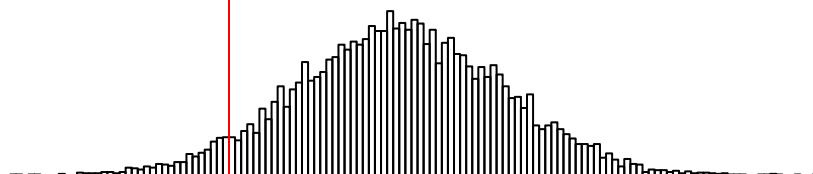
A194:120 – B224:120



A194:120 – D206:120



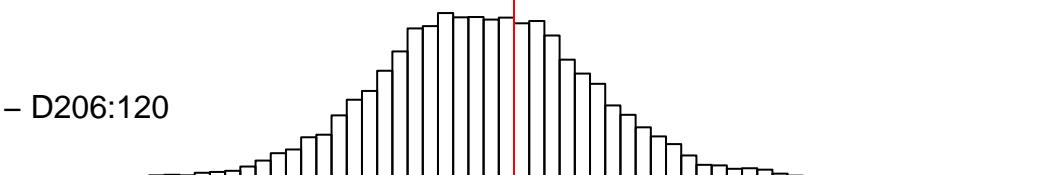
B184:120 – B224:120



B184:120 – D206:120



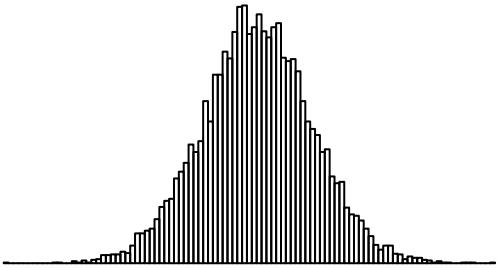
B224:120 – D206:120



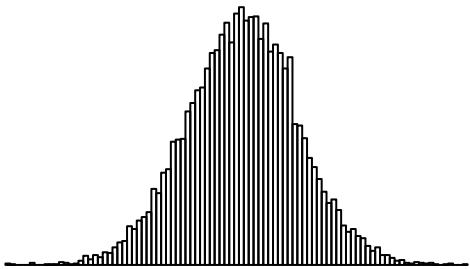
-2 -1 0 1 2

delta(C29 Sterol 3)

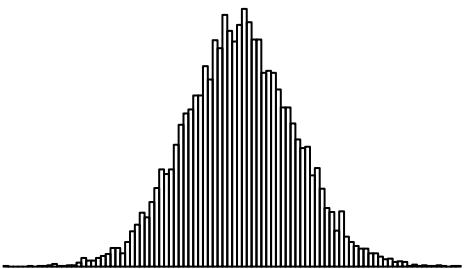
A194:120



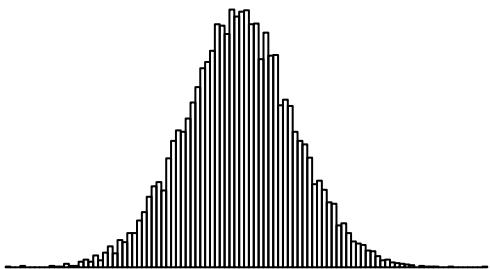
B184:120



B224:120

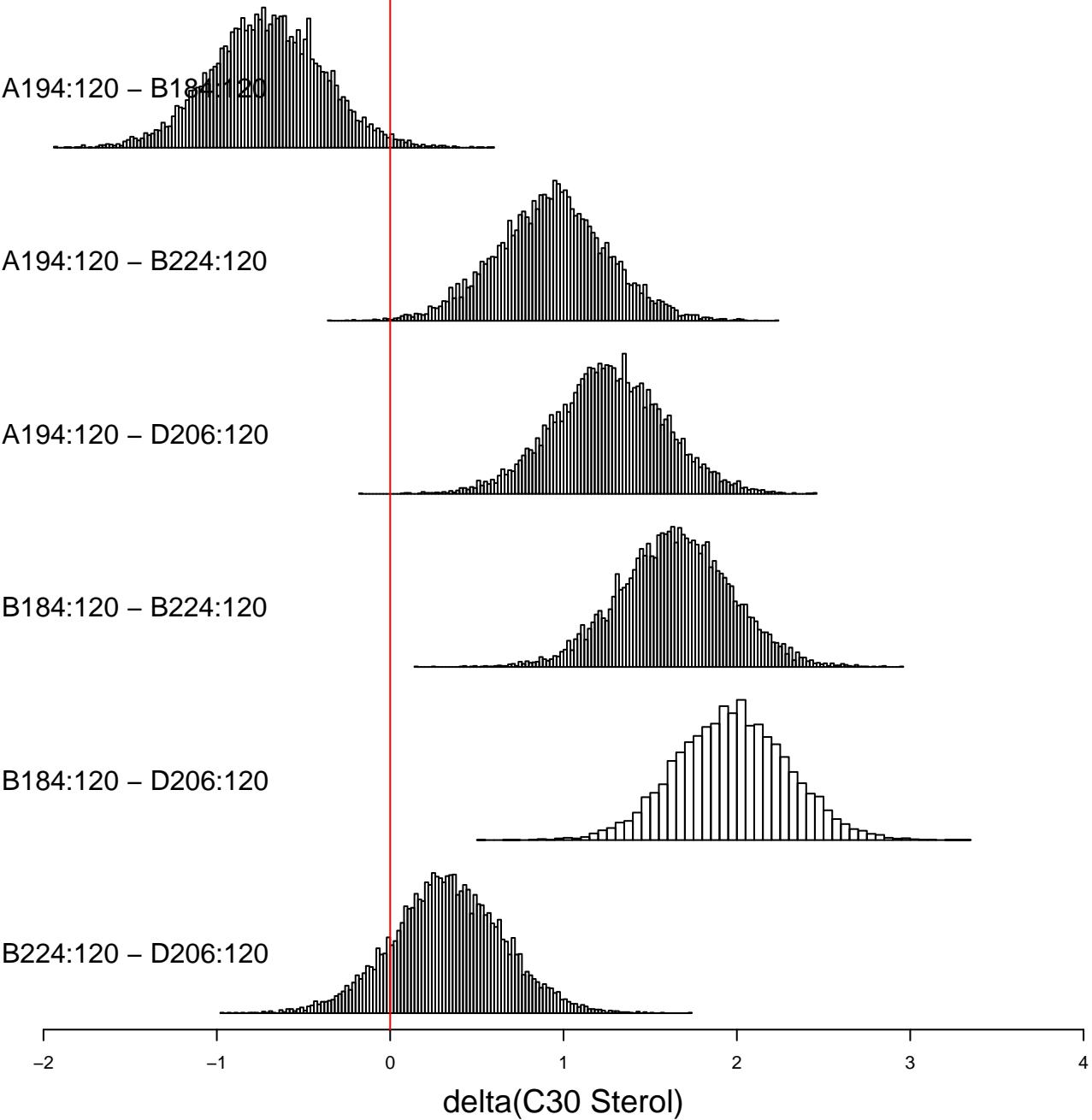


D206:120

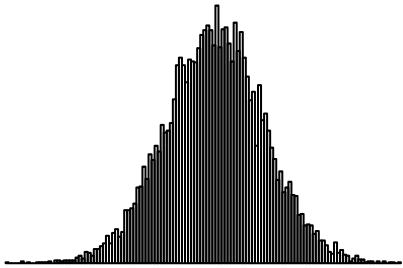


-12 -11 -10 -9 -8 -7

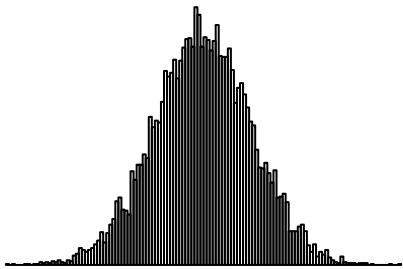
C30 Sterol



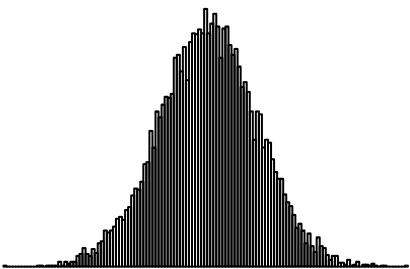
A194:120



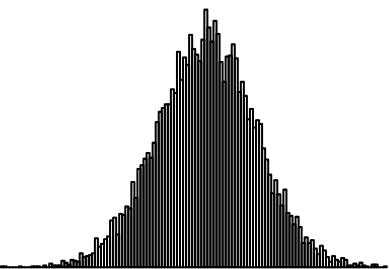
B184:120



B224:120

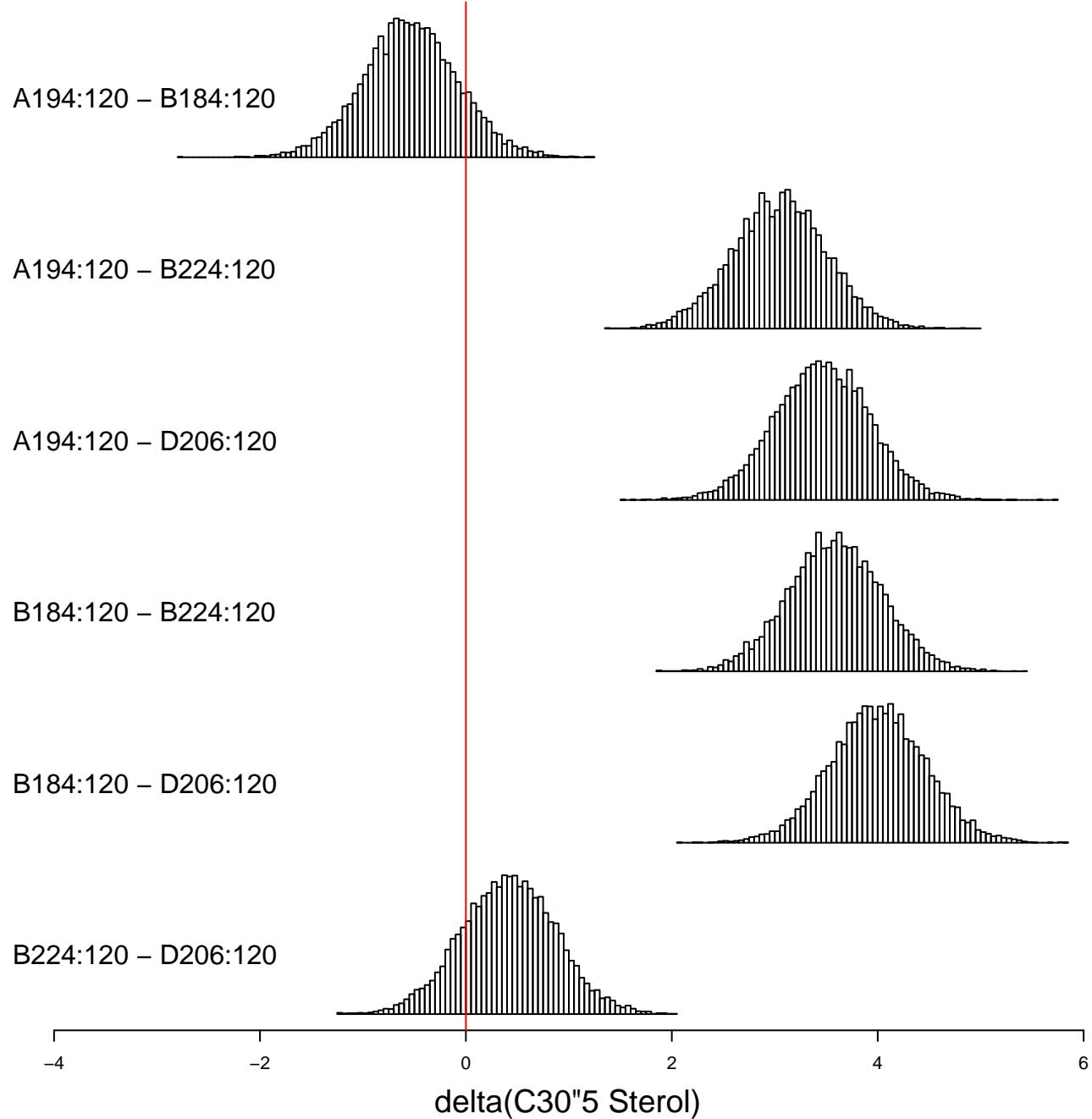


D206:120

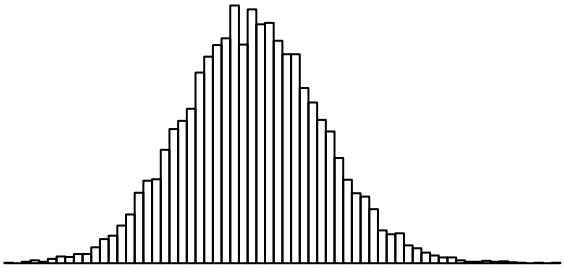


-12 -10 -8 -6 -4

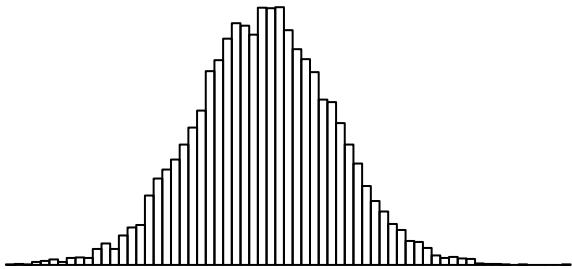
C30¹⁵ Sterol



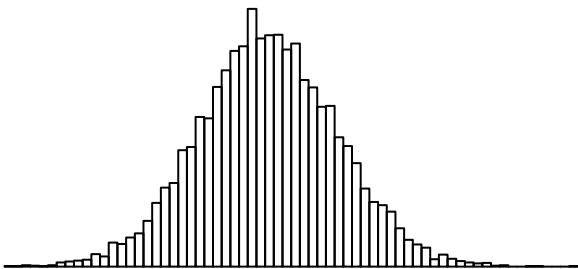
A194:120



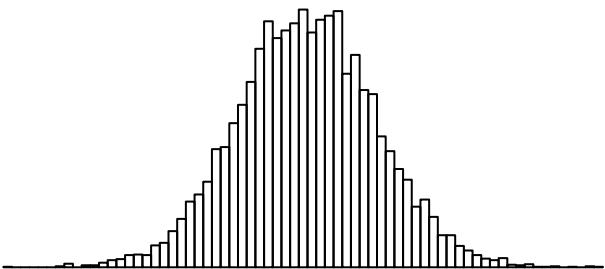
B184:120



B224:120



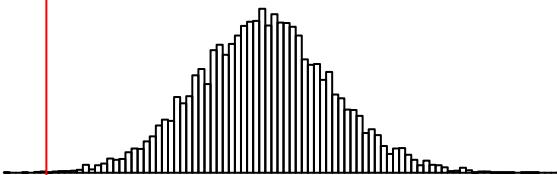
D206:120



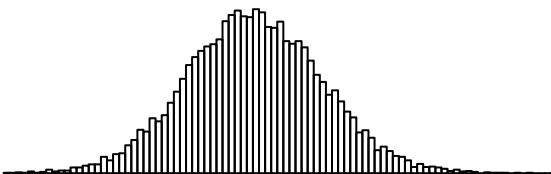
-10 -9 -8 -7 -6 -5 -4 -3

Open Hexose 1

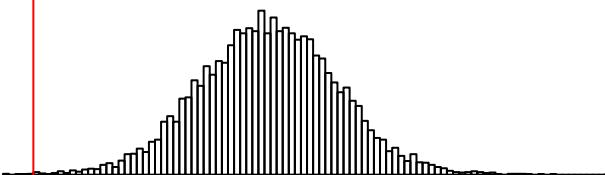
A194:120 – B184:120



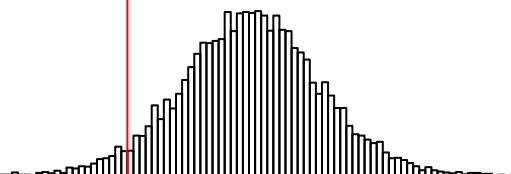
A194:120 – B224:120



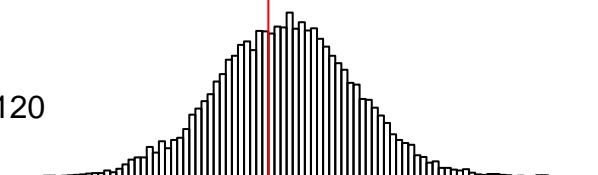
A194:120 – D206:120



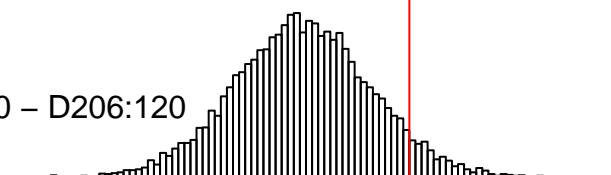
B184:120 – B224:120



B184:120 – D206:120



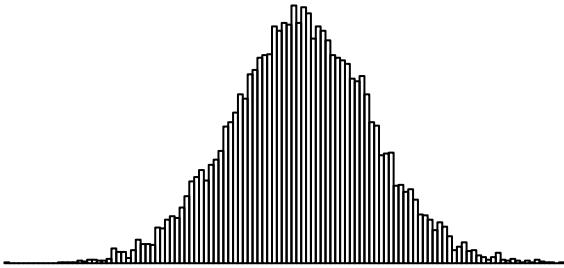
B224:120 – D206:120



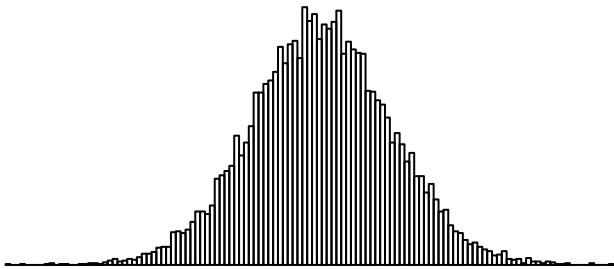
-4 -2 0 2 4 6

delta(Open Hexose 1)

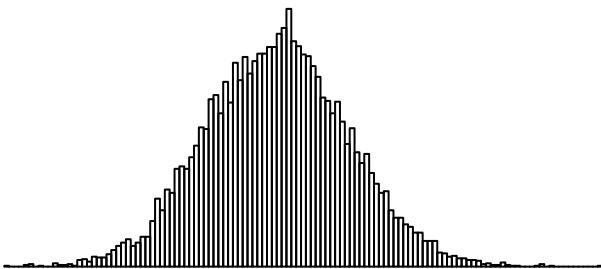
A194:120



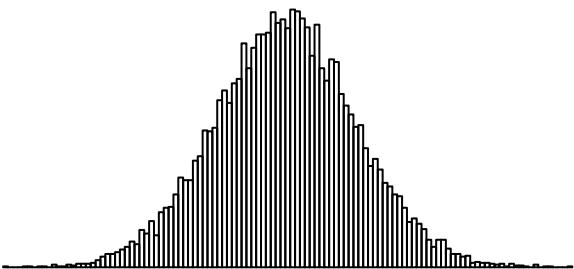
B184:120



B224:120

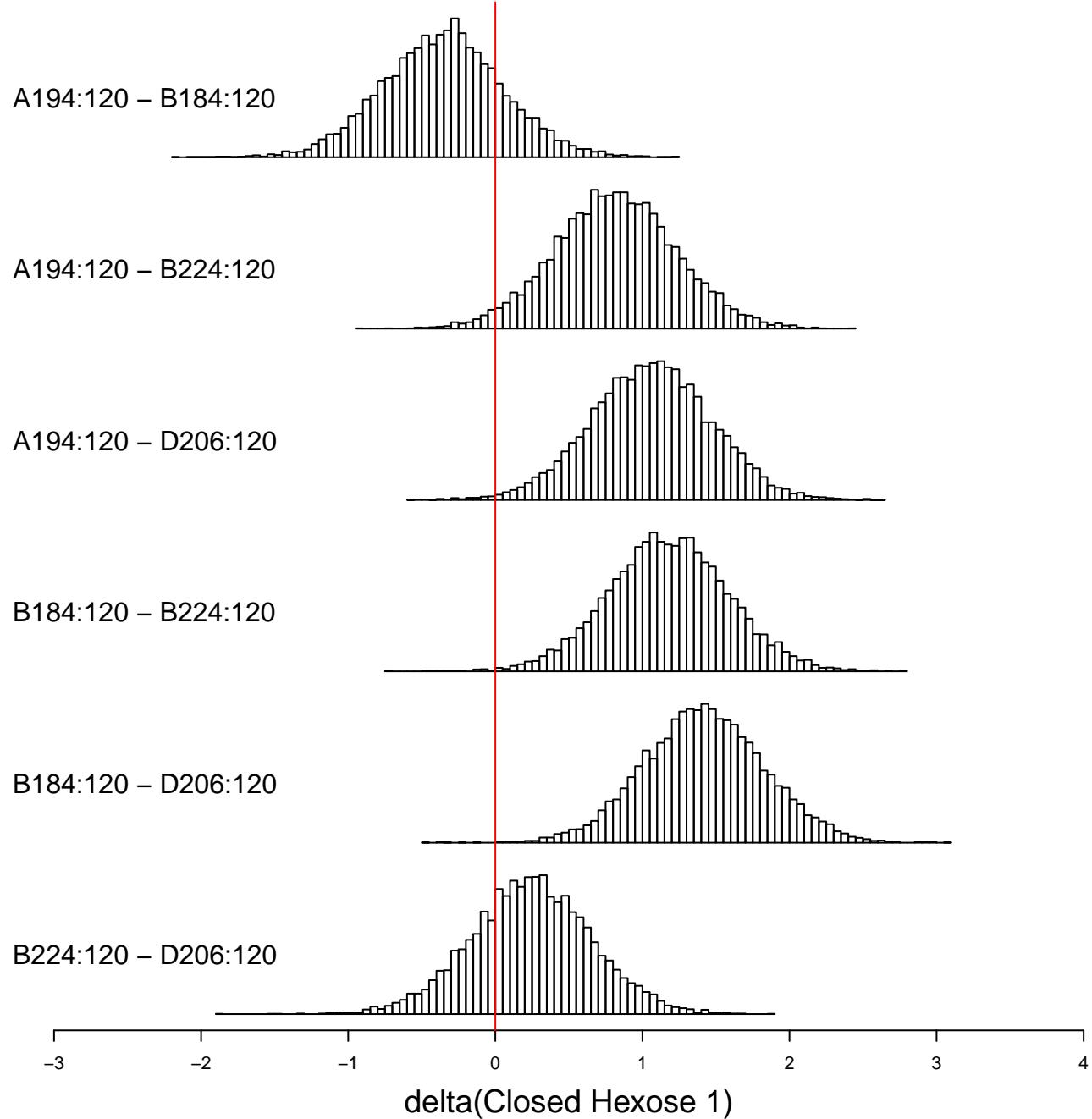


D206:120

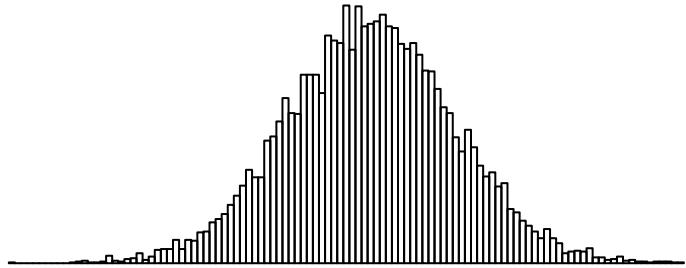


-10 -9 -8 -7 -6 -5

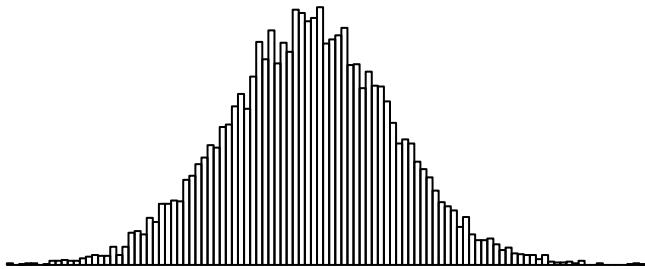
Closed Hexose 1



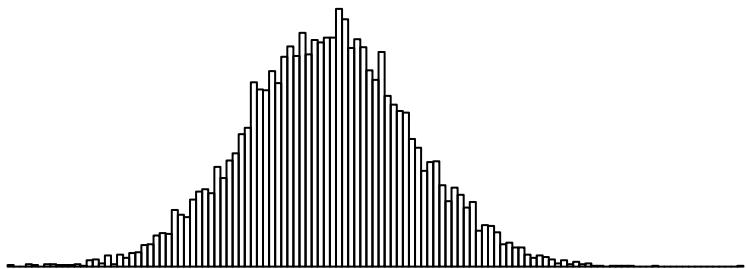
A194:120



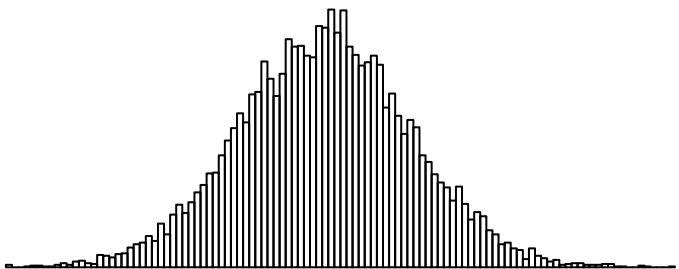
B184:120



B224:120



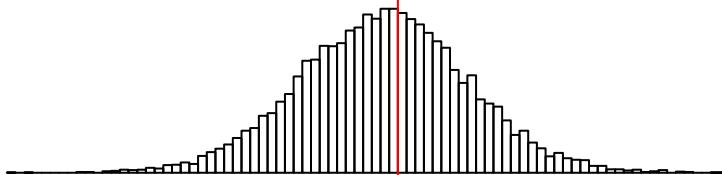
D206:120



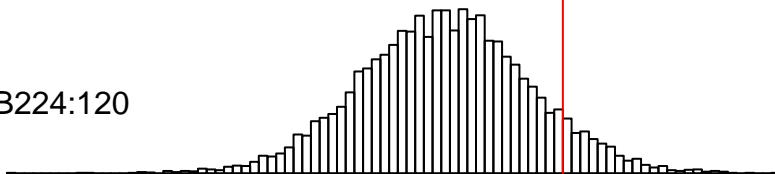
-10 -8 -6 -4 -2 0

Closed Hexose 2

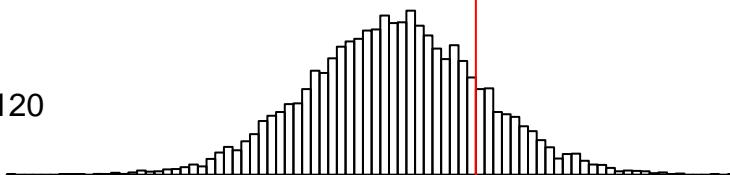
A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



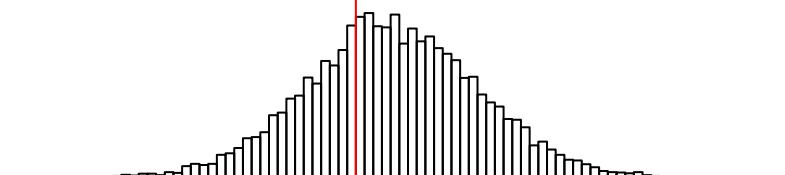
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



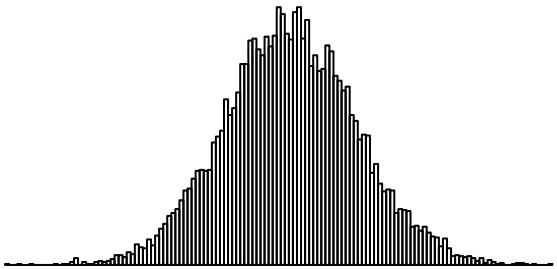
-8 -6 -4 -2 0 2 4 6

delta(Closed Hexose 2)

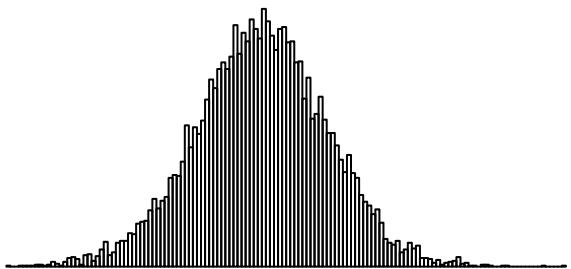
A194:120



B184:120



B224:120

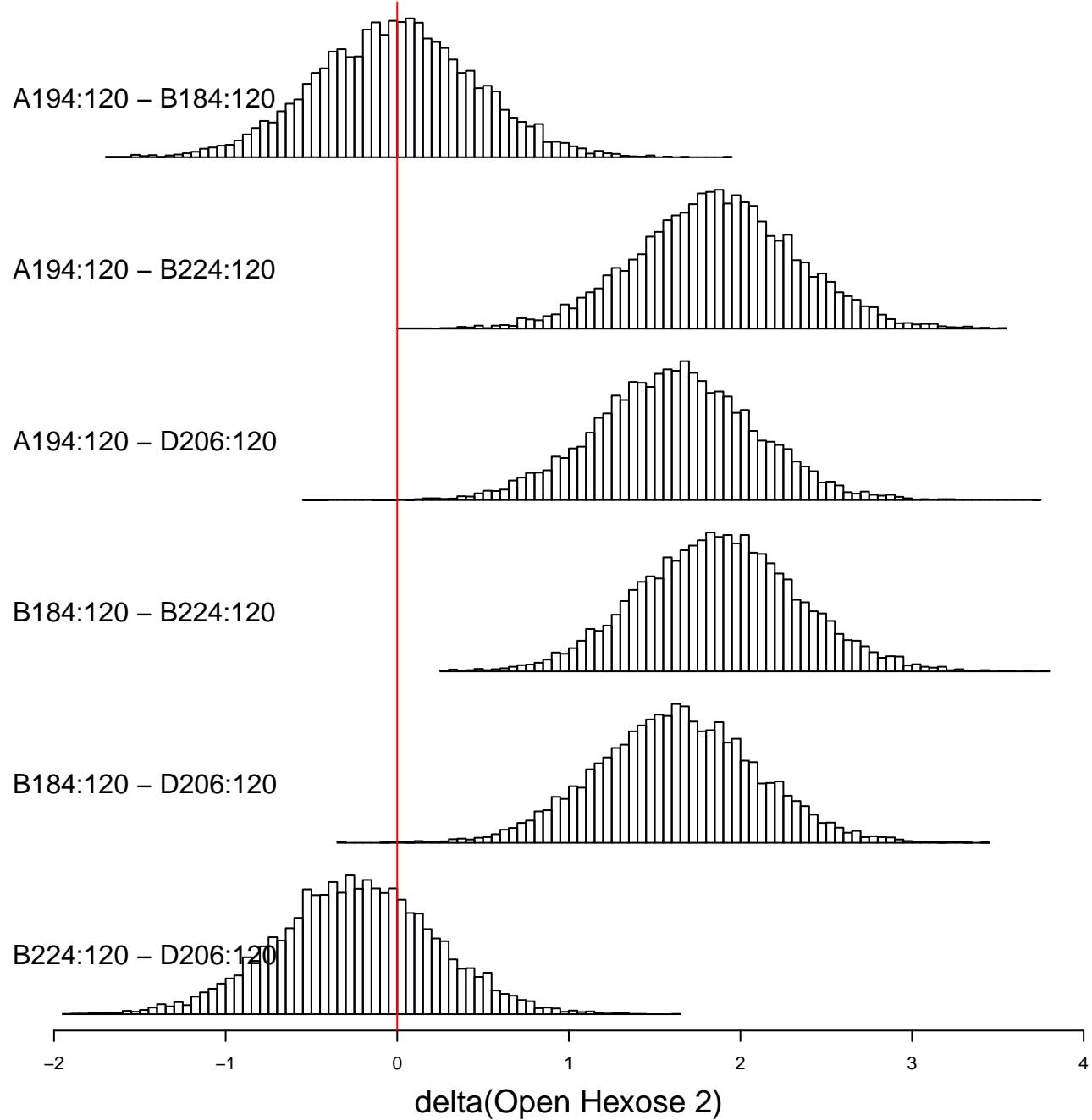


D206:120

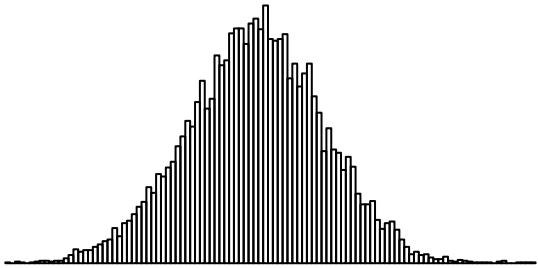


-5 -4 -3 -2 -1 0 1

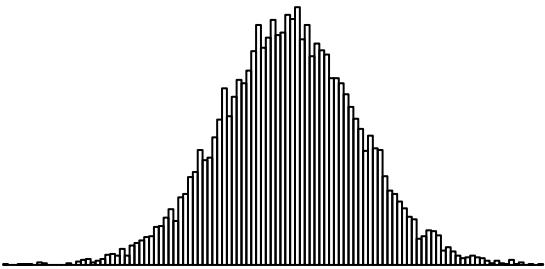
Open Hexose 2



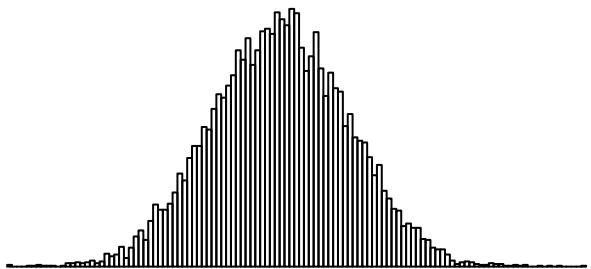
A194:120



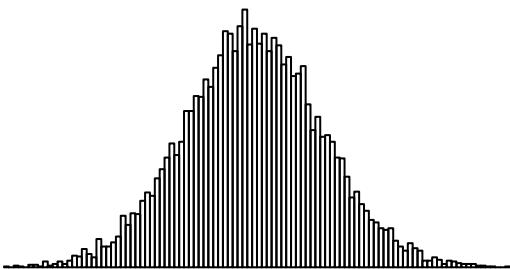
B184:120



B224:120

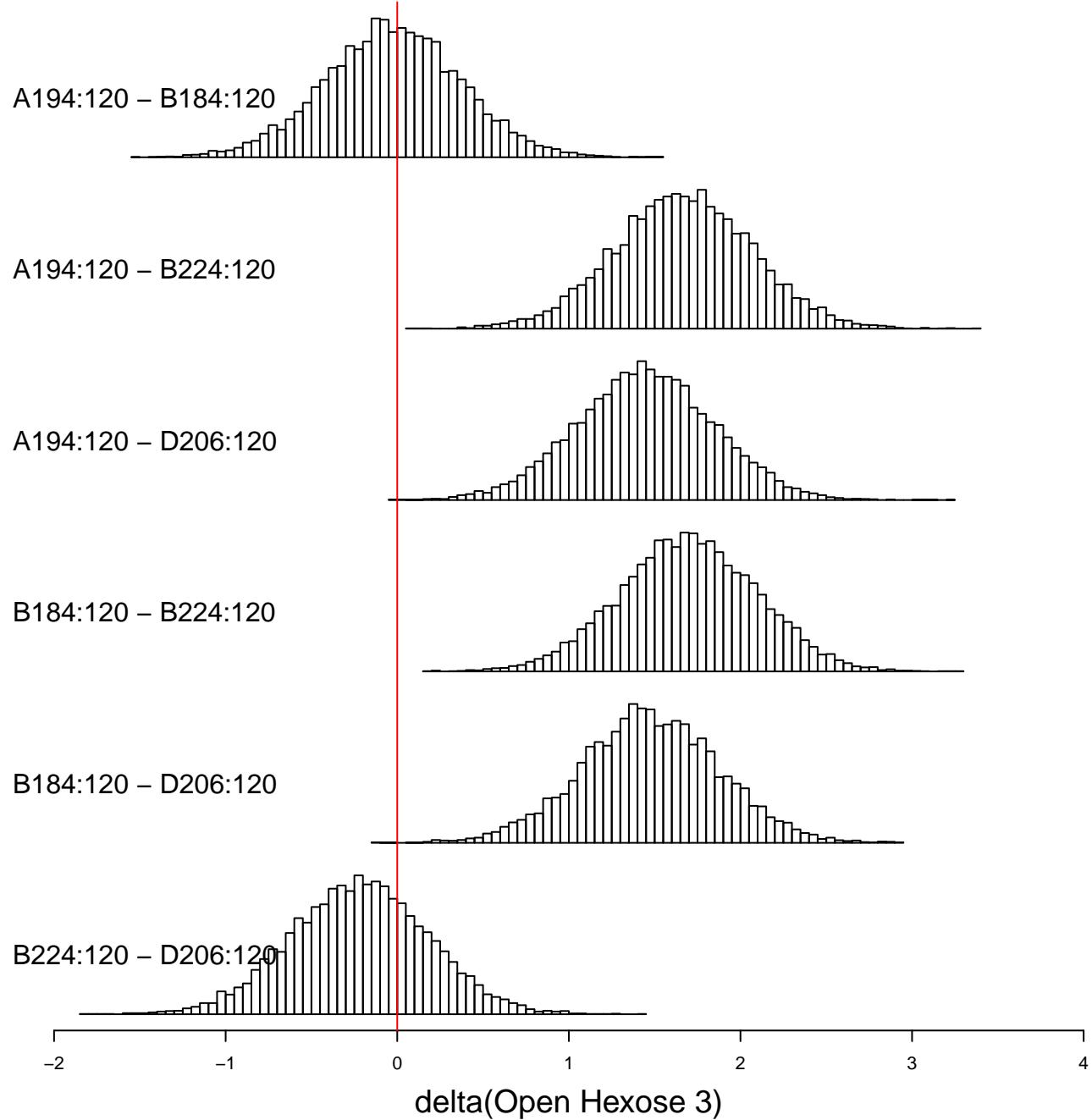


D206:120



-6 -5 -4 -3 -2 -1

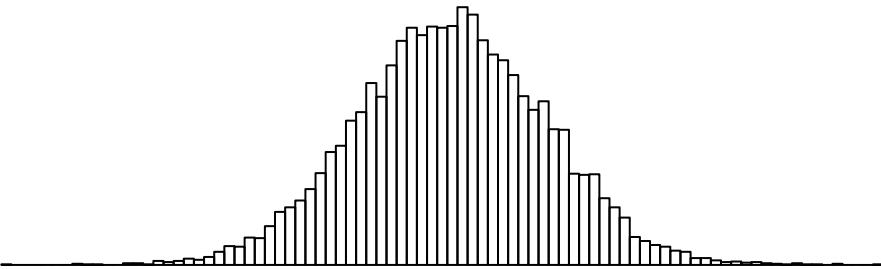
Open Hexose 3



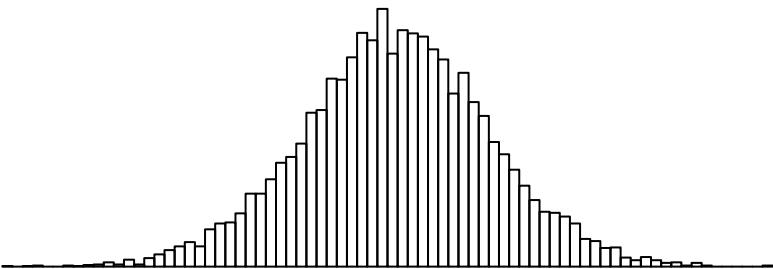
A194:120



B184:120



B224:120



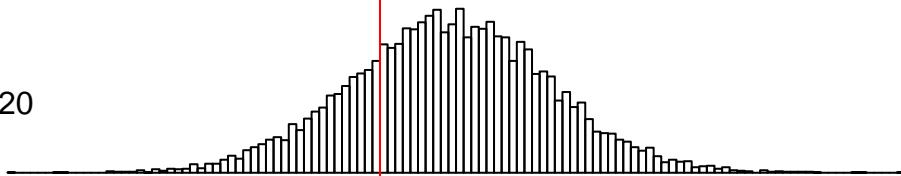
D206:120



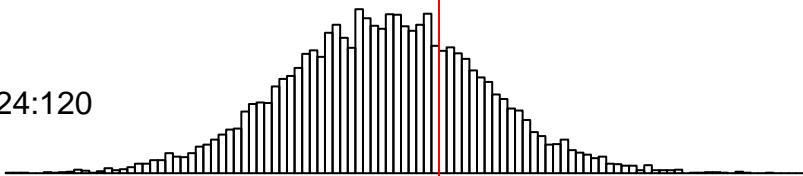
-7 -6 -5 -4 -3 -2 -1

Closed Hexose 3

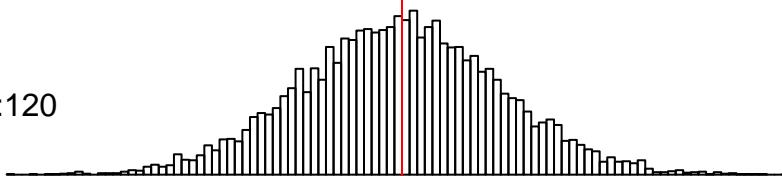
A194:120 – B184:120



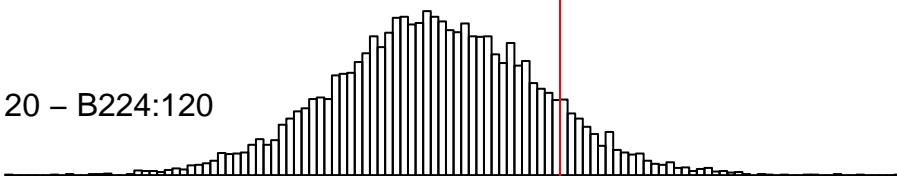
A194:120 – B224:120



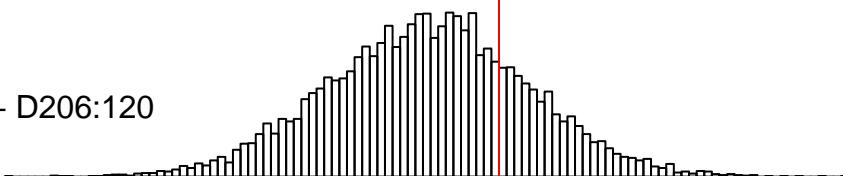
A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



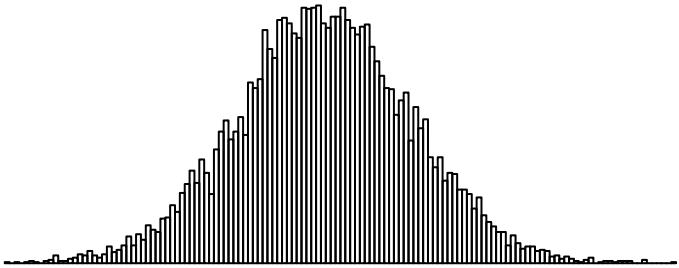
B224:120 – D206:120



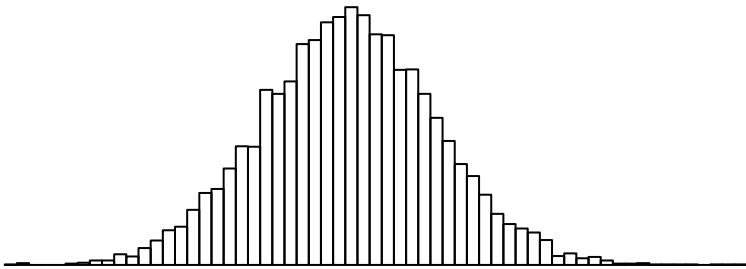
-4 -2 0 2 4

delta(Closed Hexose 3)

A194:120



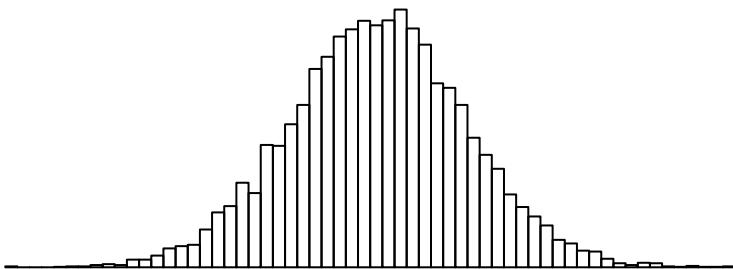
B184:120



B224:120



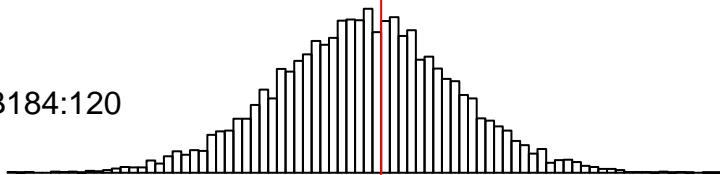
D206:120



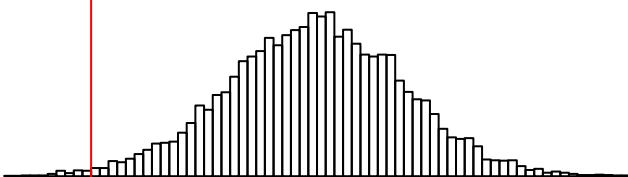
-8 -7 -6 -5 -4 -3

Closed Hexose 4

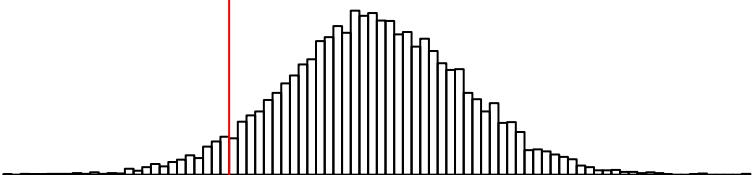
A194:120 – B184:120



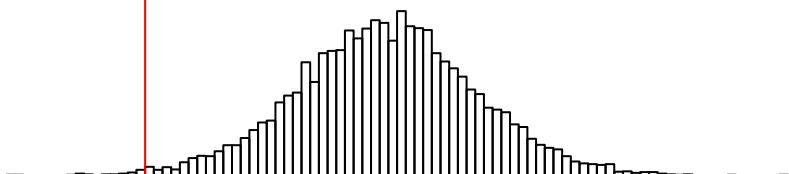
A194:120 – B224:120



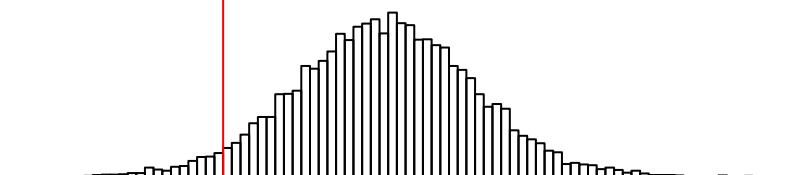
A194:120 – D206:120



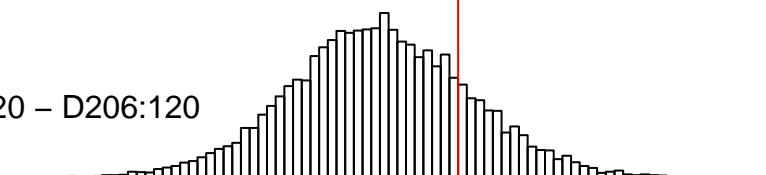
B184:120 – B224:120



B184:120 – D206:120



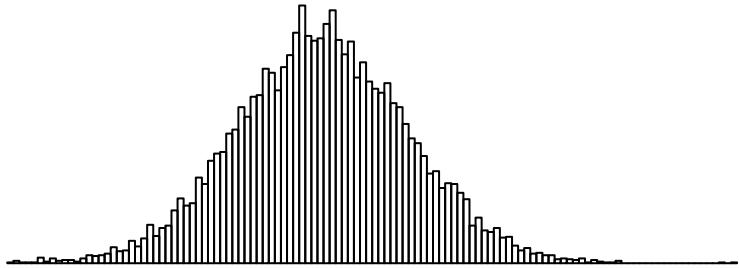
B224:120 – D206:120



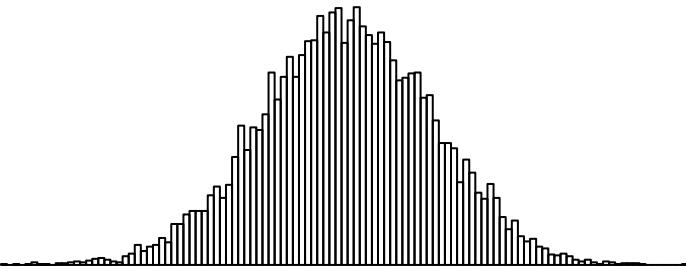
-3 -2 -1 0 1 2 3 4

delta(Closed Hexose 4)

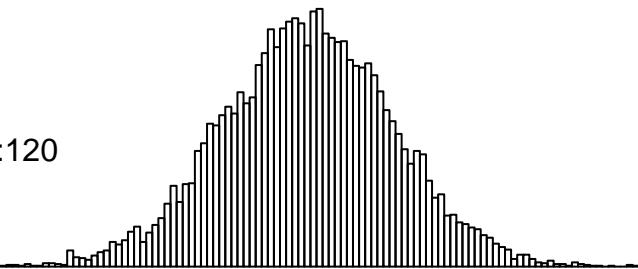
A194:120



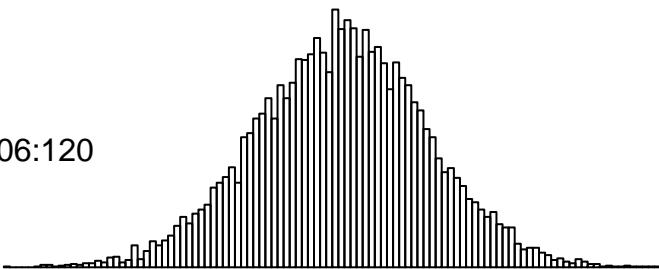
B184:120



B224:120



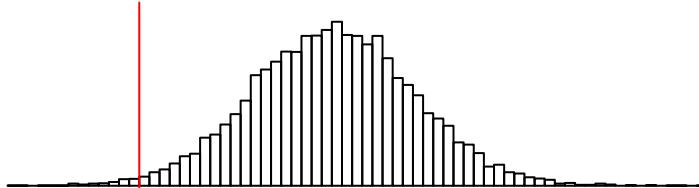
D206:120



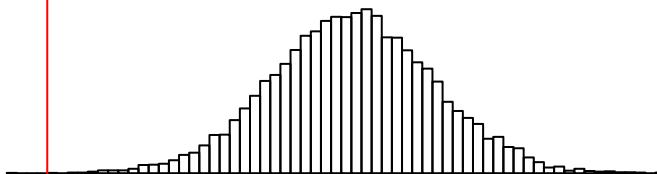
-7 -6 -5 -4 -3

Hexose 1

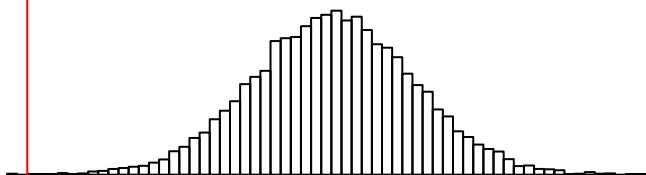
A194:120 – B184:120



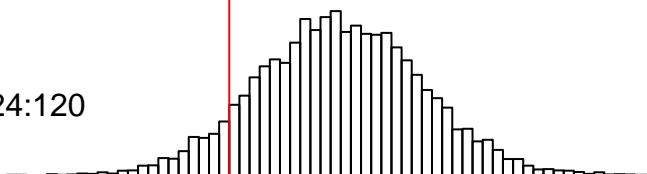
A194:120 – B224:120



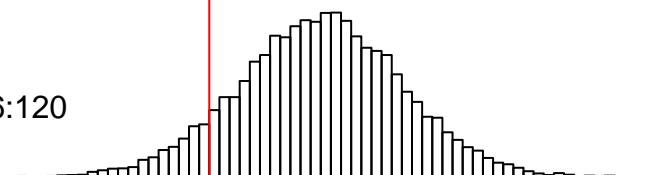
A194:120 – D206:120



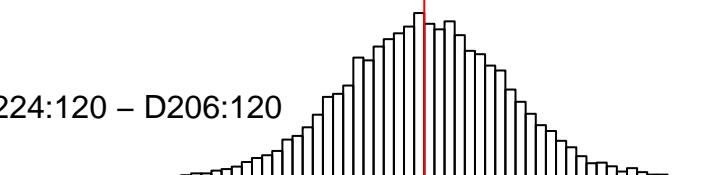
B184:120 – B224:120



B184:120 – D206:120



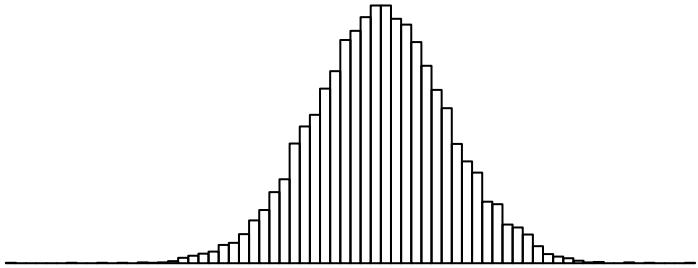
B224:120 – D206:120



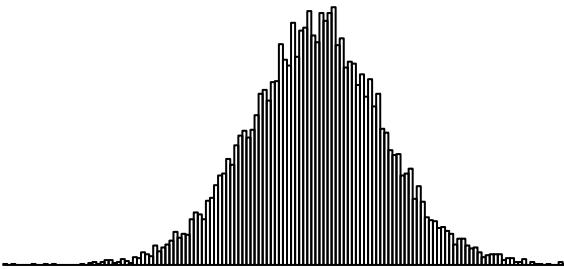
-2 -1 0 1 2 3 4

delta(Hexose 1)

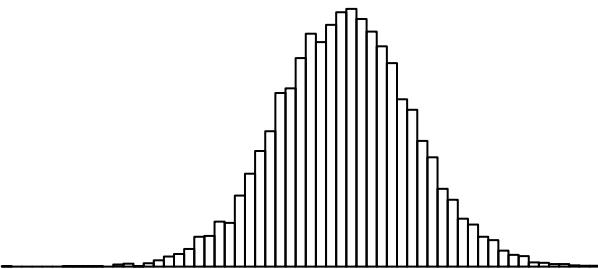
A194:120



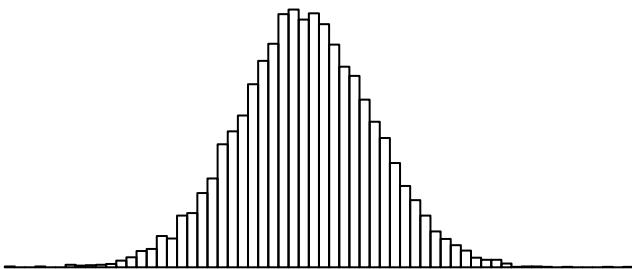
B184:120



B224:120



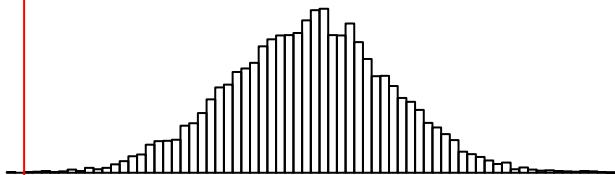
D206:120



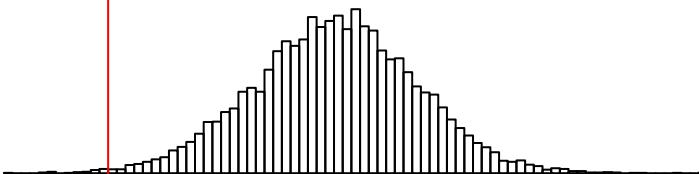
-8 -7 -6 -5 -4 -3 -2

Closed Hexose 5

A194:120 – B184:120



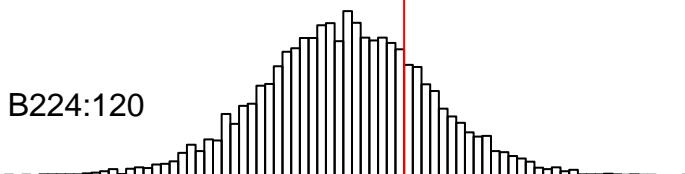
A194:120 – B224:120



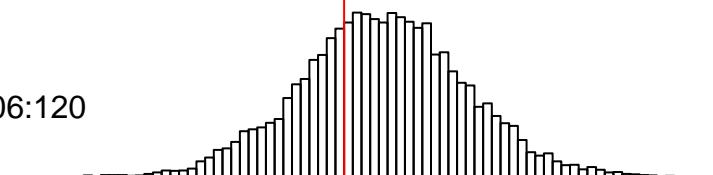
A194:120 – D206:120



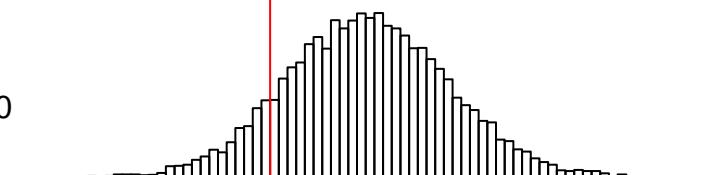
B184:120 – B224:120



B184:120 – D206:120



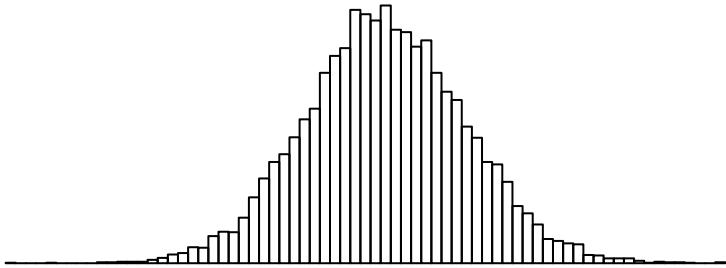
B224:120 – D206:120



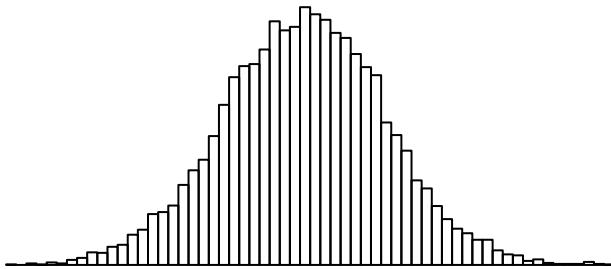
-3 -2 -1 0 1 2 3 4

delta(Closed Hexose 5)

A194:120



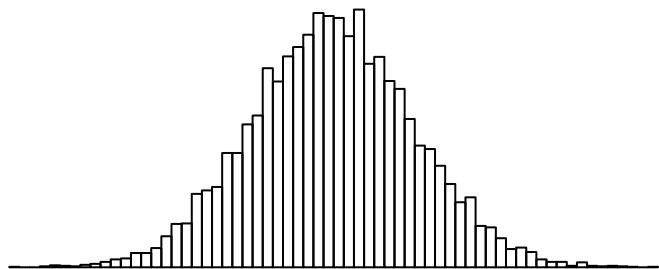
B184:120



B224:120



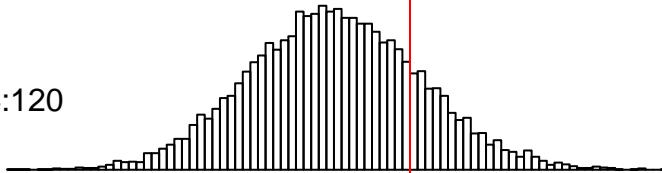
D206:120



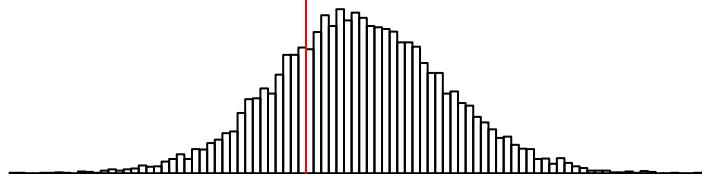
-10 -9 -8 -7 -6 -5 -4

Open Pentose 1

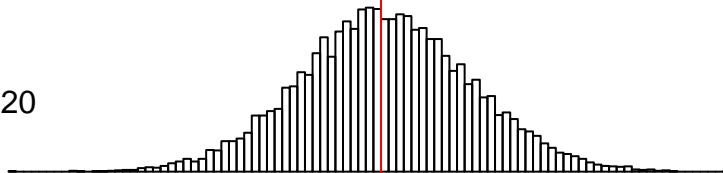
A194:120 – B184:120



A194:120 – B224:120



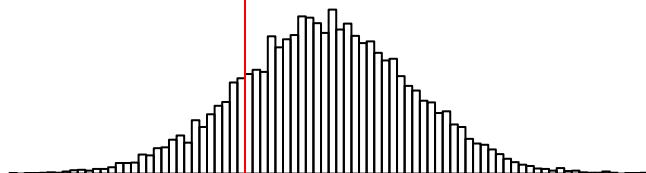
A194:120 – D206:120



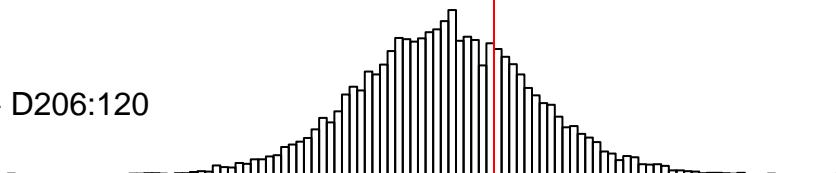
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-4

-2

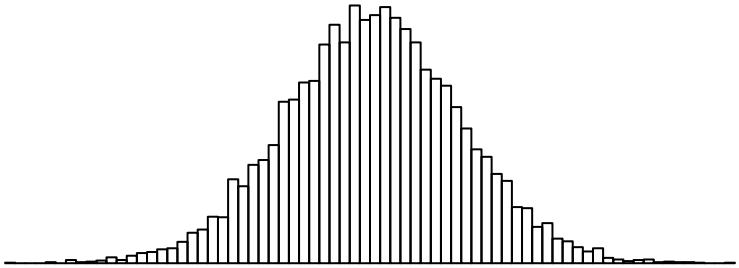
0

2

4

delta(Open Pentose 1)

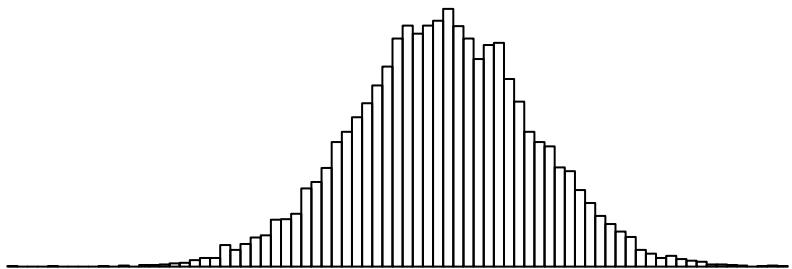
A194:120



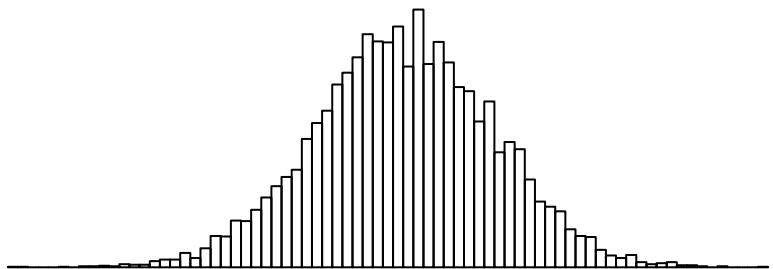
B184:120



B224:120



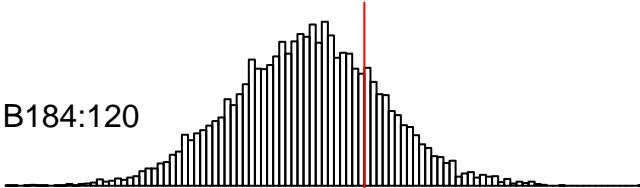
D206:120



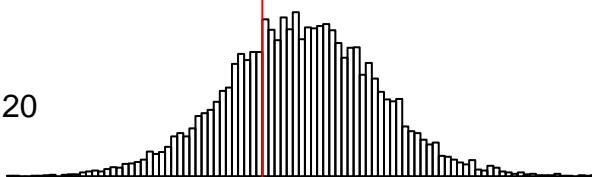
-8 -7 -6 -5 -4 -3 -2

Open Pentose 2

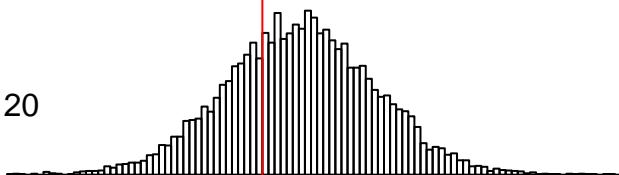
A194:120 – B184:120



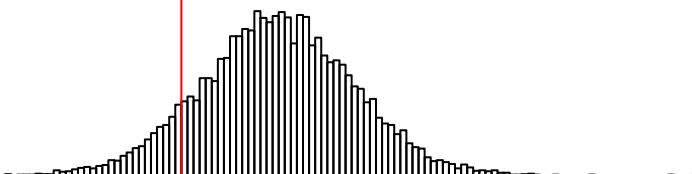
A194:120 – B224:120



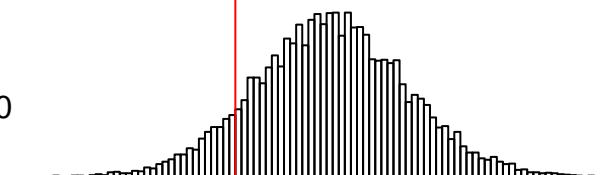
A194:120 – D206:120



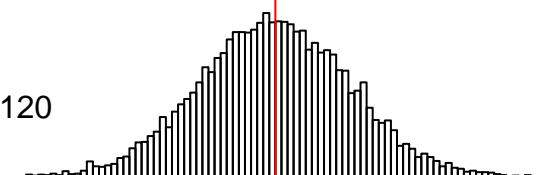
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-4 -2 0 2 4 6

delta(Open Pentose 2)

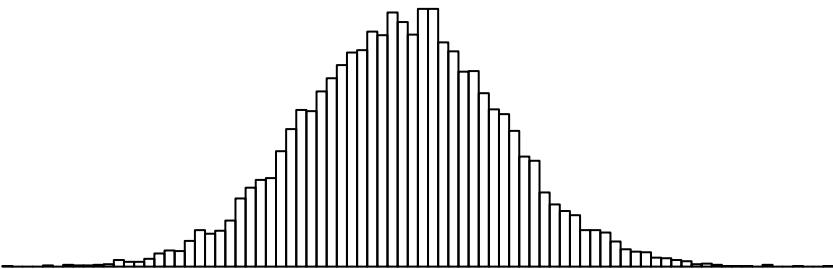
A194:120



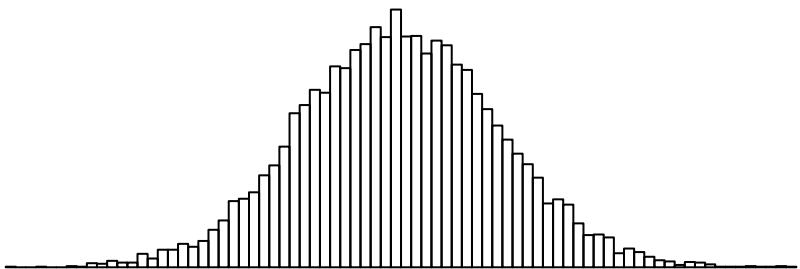
B184:120



B224:120



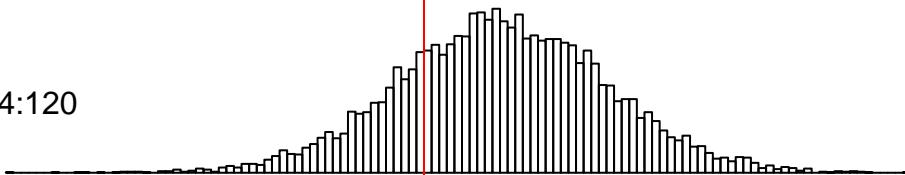
D206:120



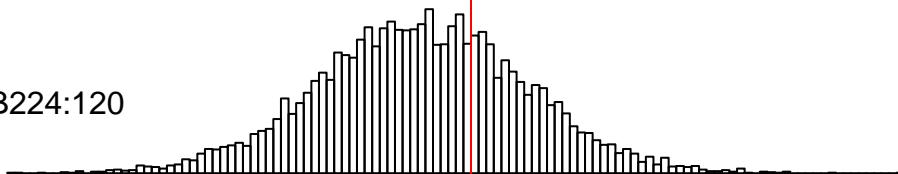
-9 -8 -7 -6 -5 -4 -3

Closed Pentose 1

A194:120 – B184:120



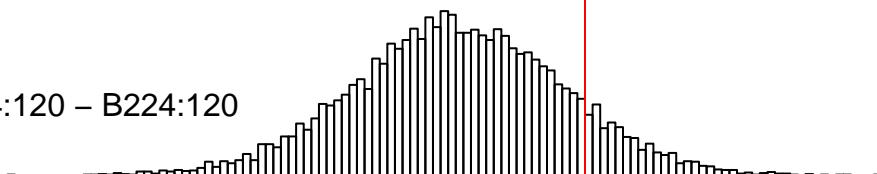
A194:120 – B224:120



A194:120 – D206:120



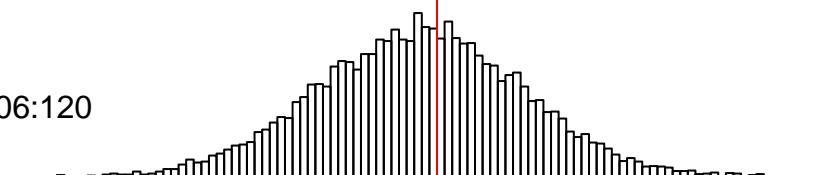
B184:120 – B224:120



B184:120 – D206:120



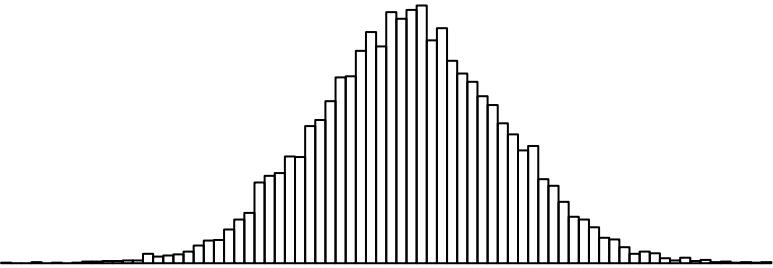
B224:120 – D206:120



-4 -2 0 2 4

delta(Closed Pentose 1)

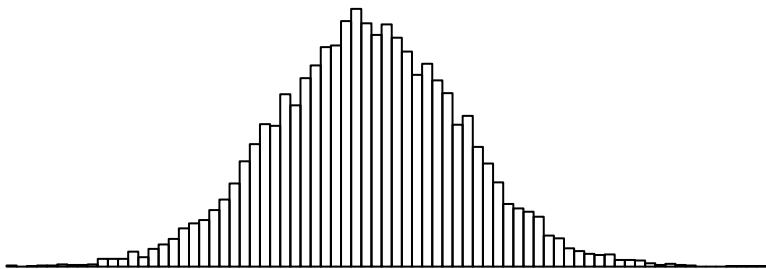
A194:120



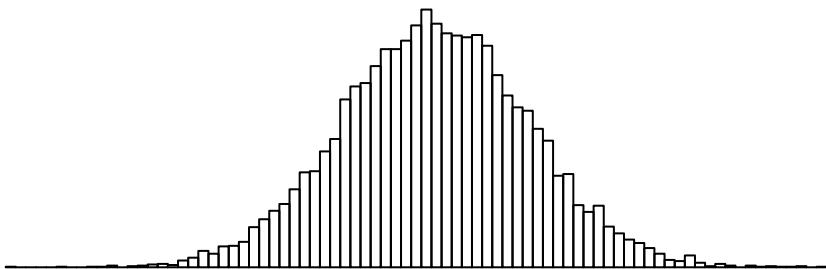
B184:120



B224:120



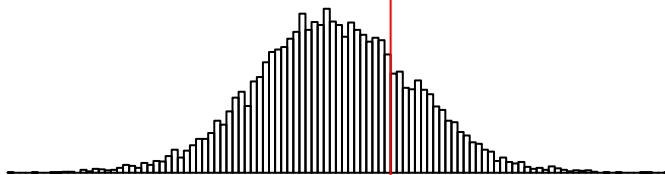
D206:120



-9 -8 -7 -6 -5 -4 -3

Closed Pentose 2

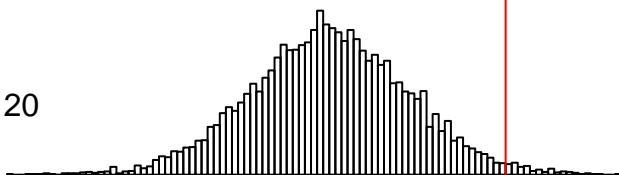
A194:120 – B184:120



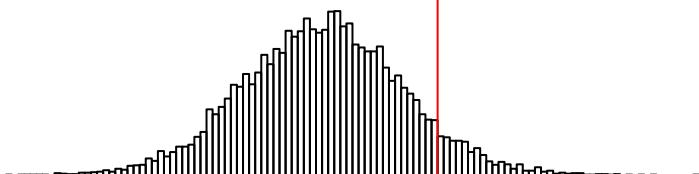
A194:120 – B224:120



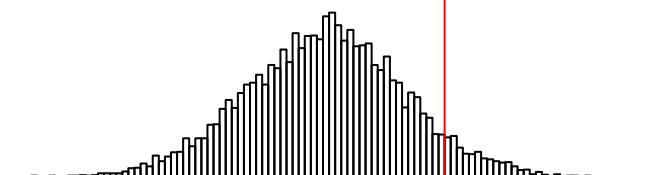
A194:120 – D206:120



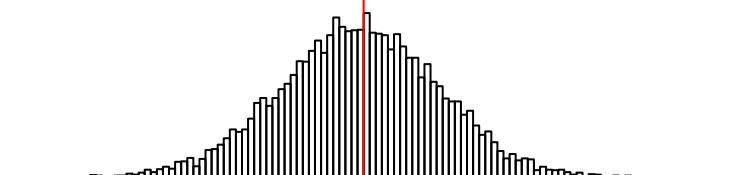
B184:120 – B224:120



B184:120 – D206:120



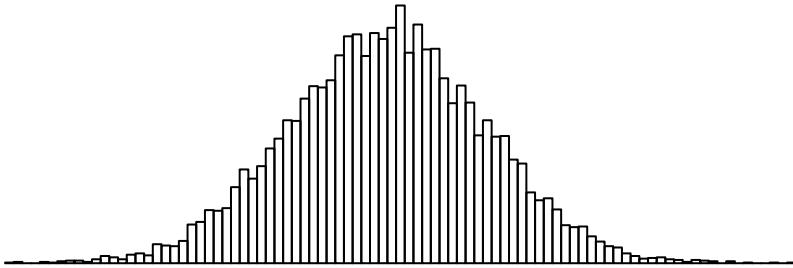
B224:120 – D206:120



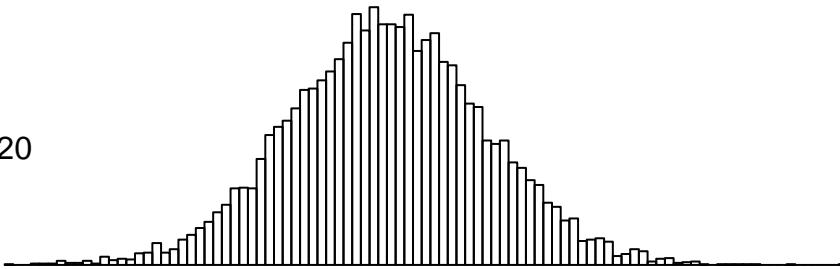
-6 -4 -2 0 2 4

delta(Closed Pentose 2)

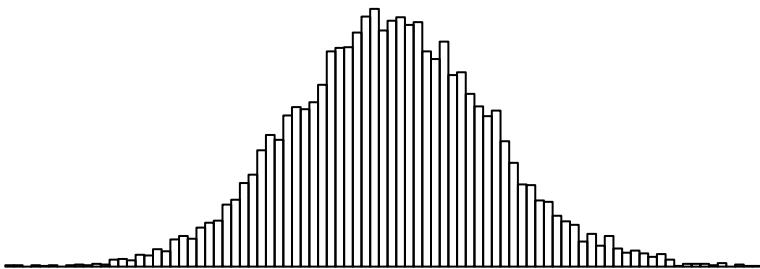
A194:120



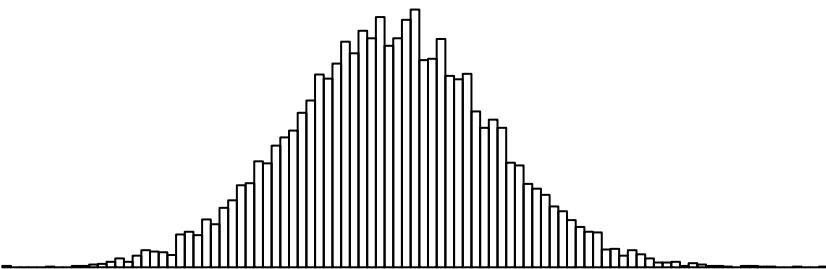
B184:120



B224:120



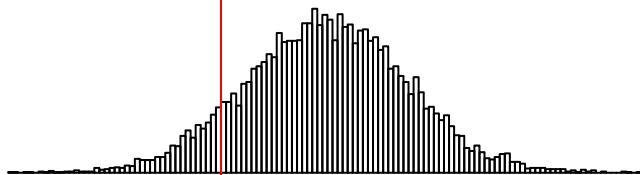
D206:120



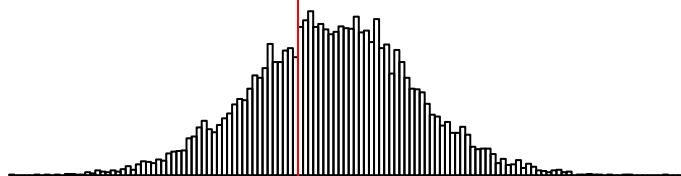
-10 -9 -8 -7 -6 -5 -4 -3

Pentose 1

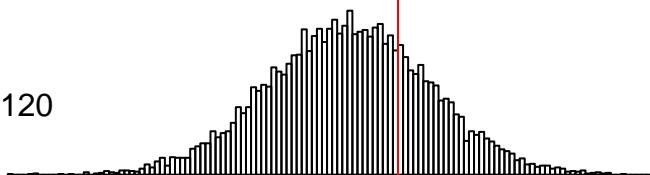
A194:120 – B184:120



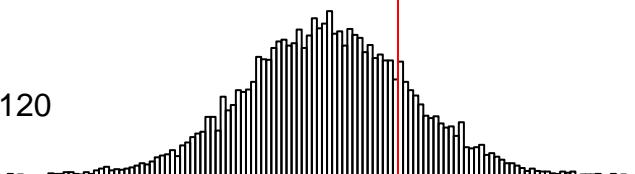
A194:120 – B224:120



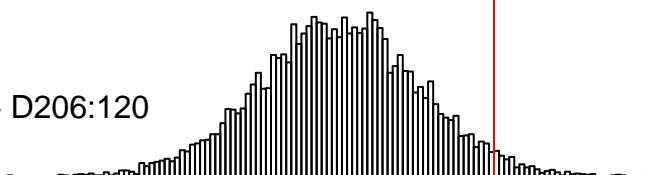
A194:120 – D206:120



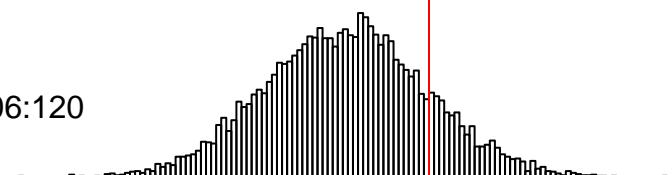
B184:120 – B224:120



B184:120 – D206:120



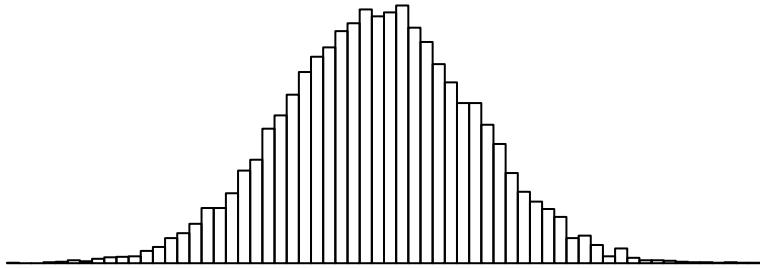
B224:120 – D206:120



-6 -4 -2 0 2 4 6

delta(Pentose 1)

A194:120



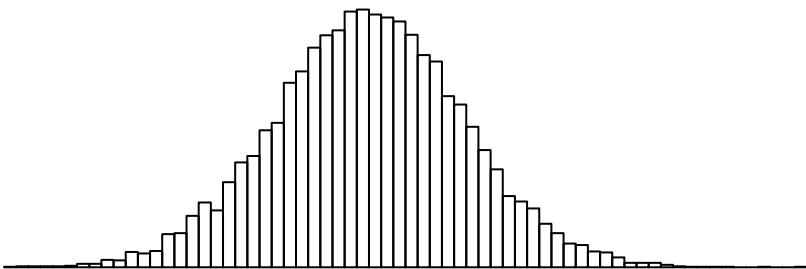
B184:120



B224:120



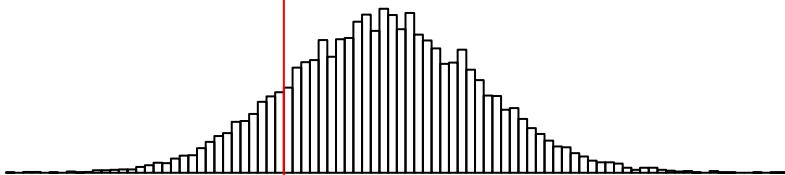
D206:120



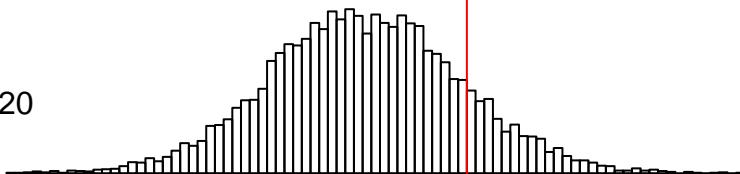
-5 -4 -3 -2 -1 0

Open Pentose 3

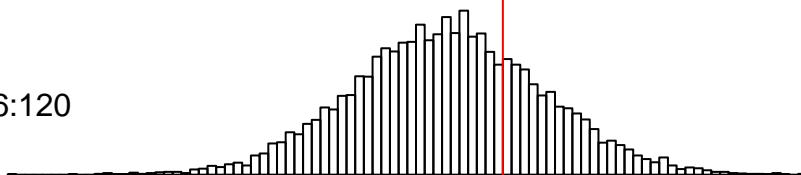
A194:120 – B184:120



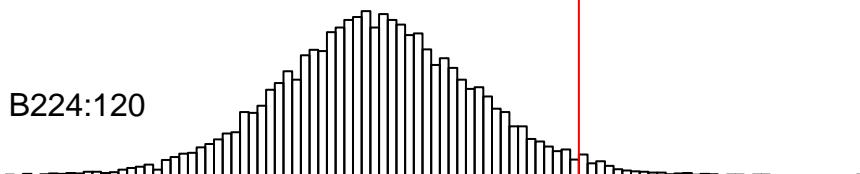
A194:120 – B224:120



A194:120 – D206:120



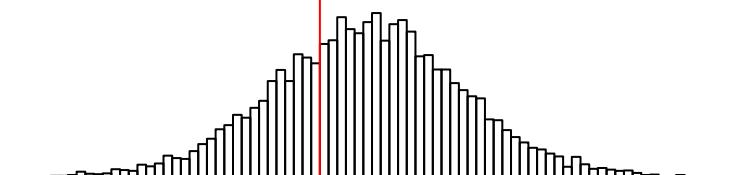
B184:120 – B224:120



B184:120 – D206:120

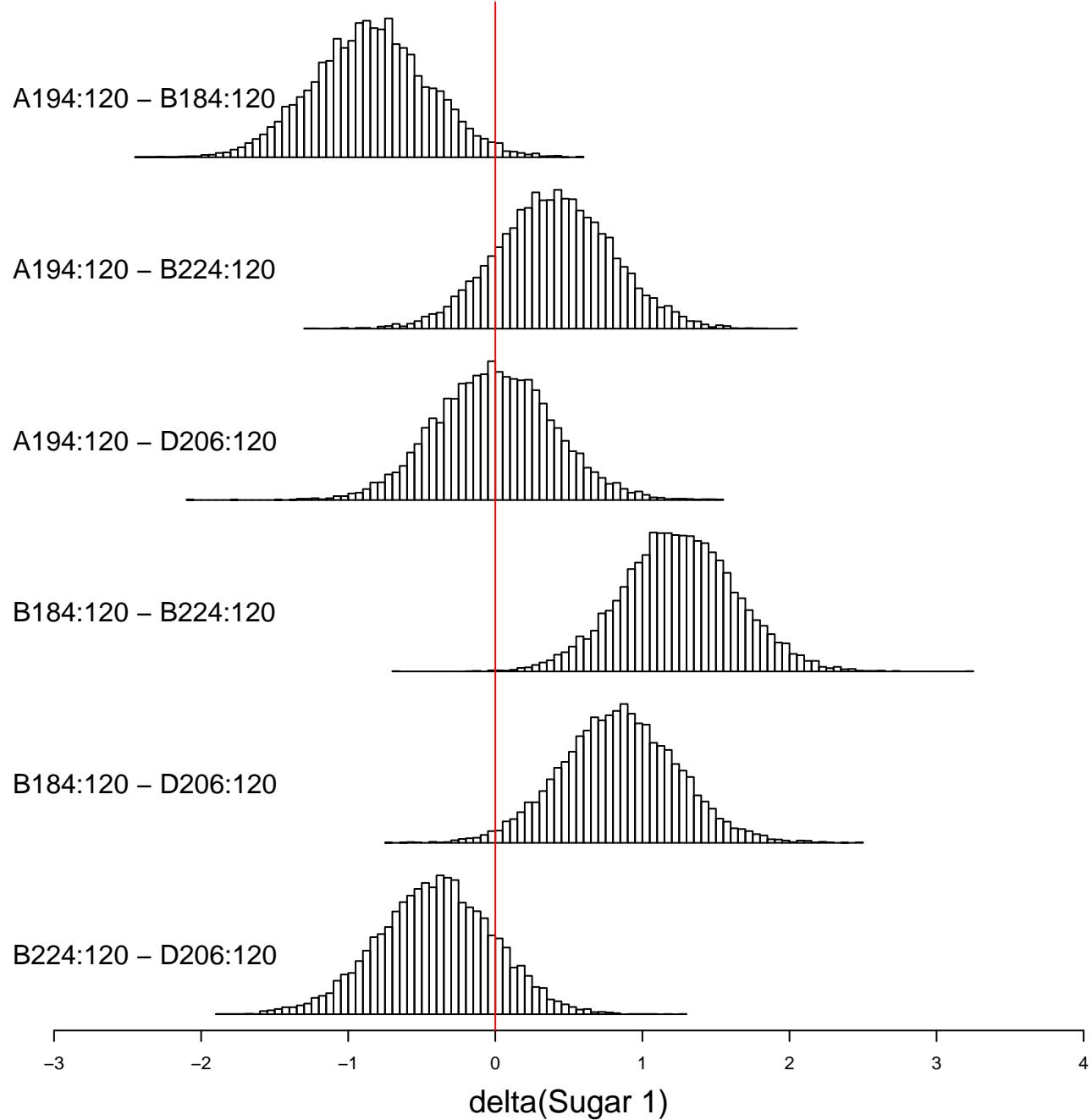


B224:120 – D206:120

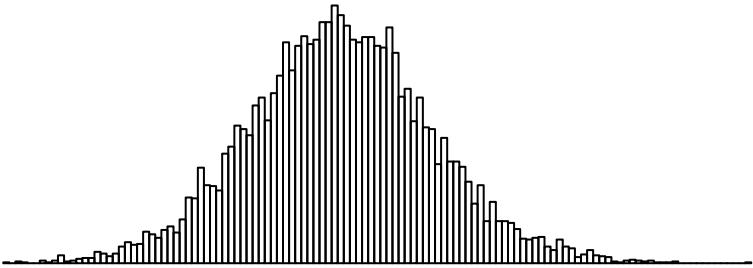


-4 -3 -2 -1 0 1 2 3

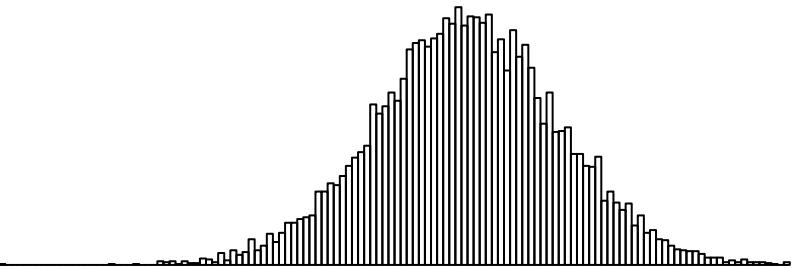
delta(Open Pentose 3)



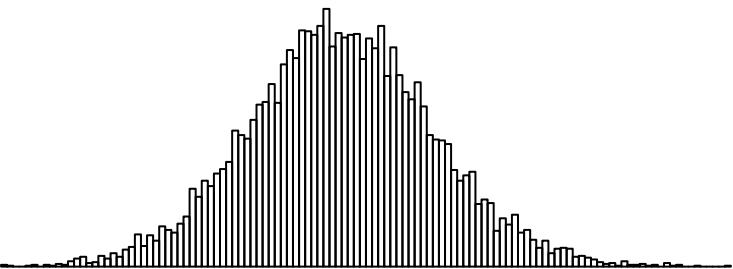
A194:120



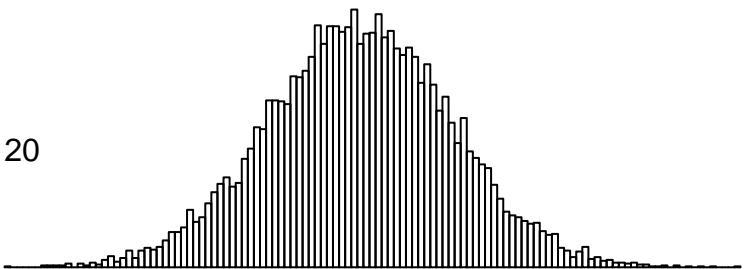
B184:120



B224:120



D206:120



-10

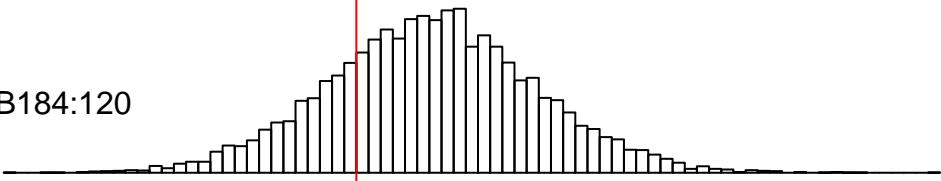
-9

-8

-7

Sugar 3

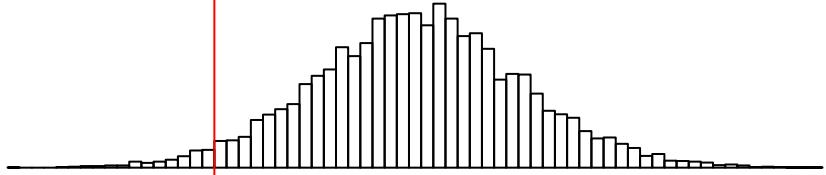
A194:120 – B184:120



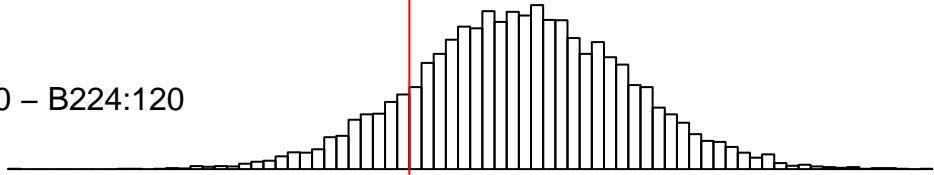
A194:120 – B224:120



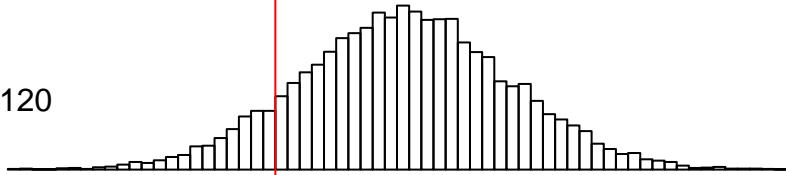
A194:120 – D206:120



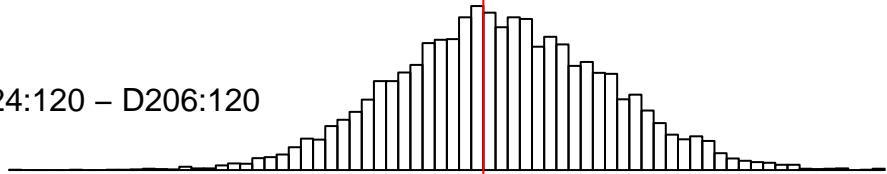
B184:120 – B224:120



B184:120 – D206:120



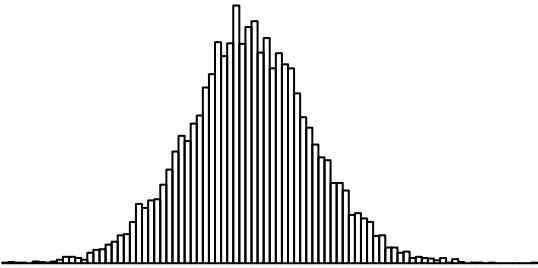
B224:120 – D206:120



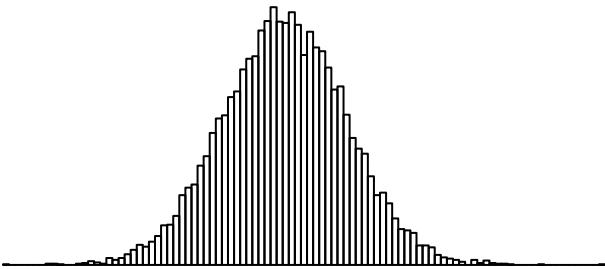
-2 -1 0 1 2 3

delta(Sugar 3)

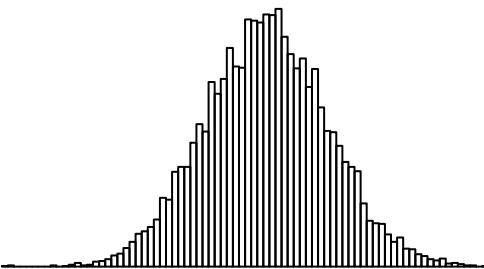
A194:120



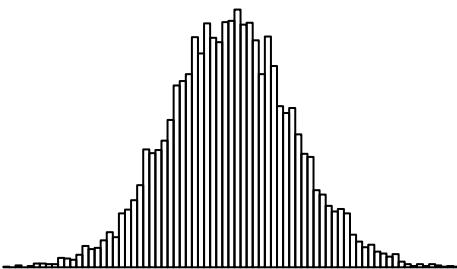
B184:120



B224:120



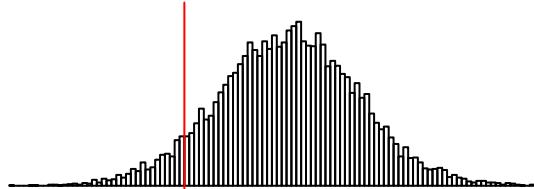
D206:120



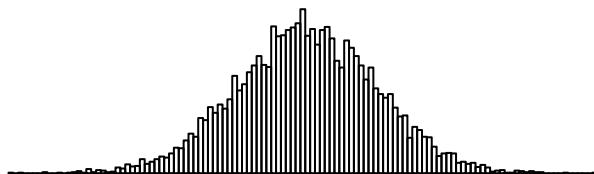
-10 -9 -8 -7 -6

Sugar 4

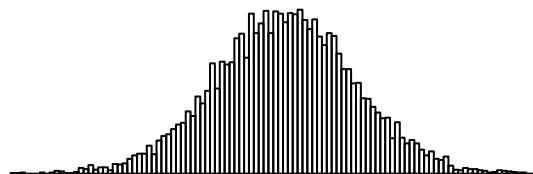
A194:120 – B184:120



A194:120 – B224:120



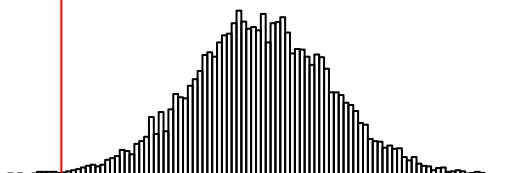
A194:120 – D206:120



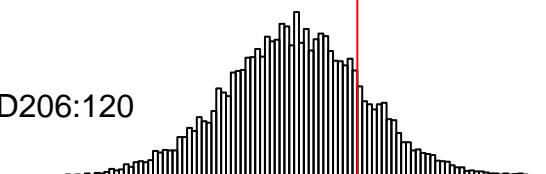
B184:120 – B224:120



B184:120 – D206:120



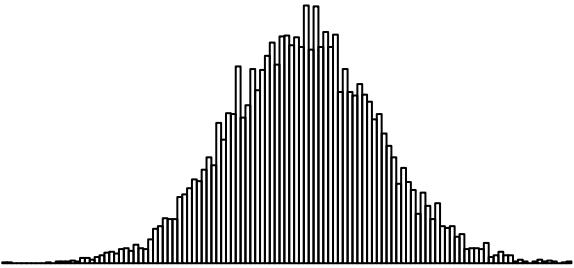
B224:120 – D206:120



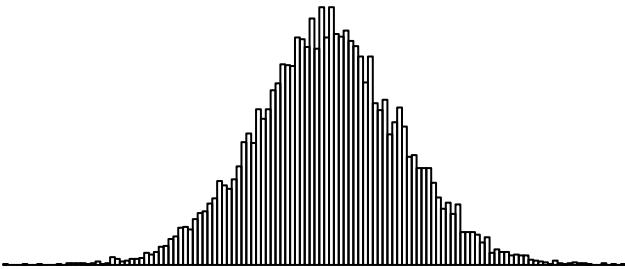
-2 -1 0 1 2 3

delta(Sugar 4)

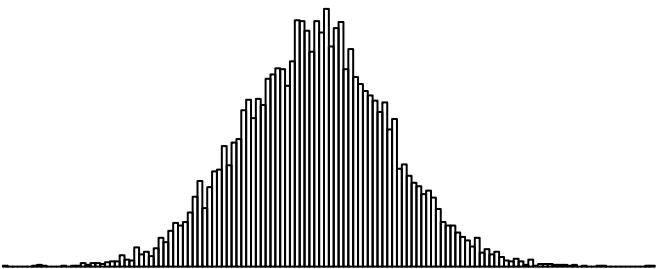
A194:120



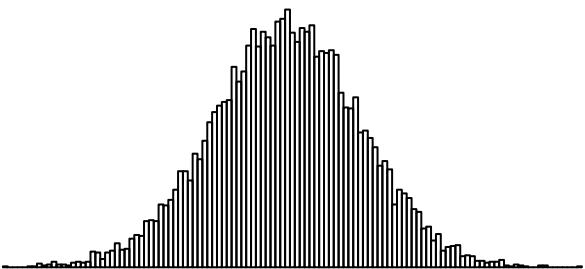
B184:120



B224:120



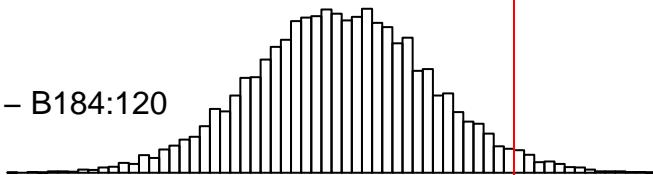
D206:120



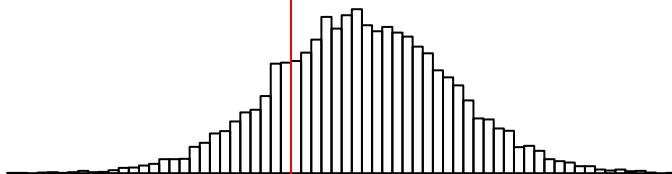
-10 -9 -8 -7 -6 -5

Sugar 5

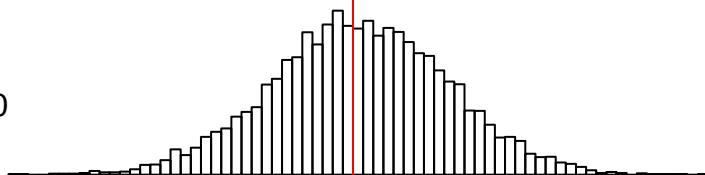
A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



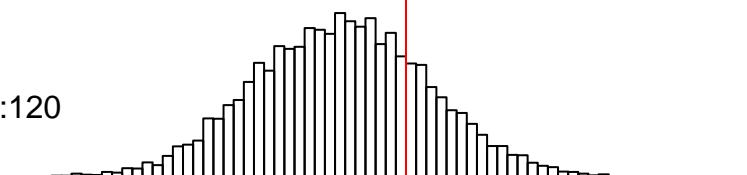
B184:120 – B224:120



B184:120 – D206:120



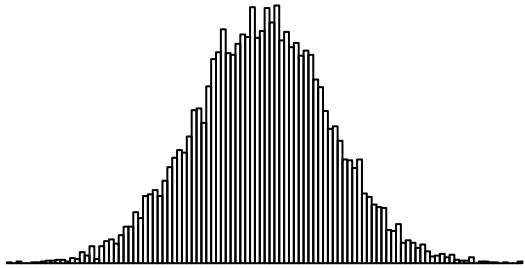
B224:120 – D206:120



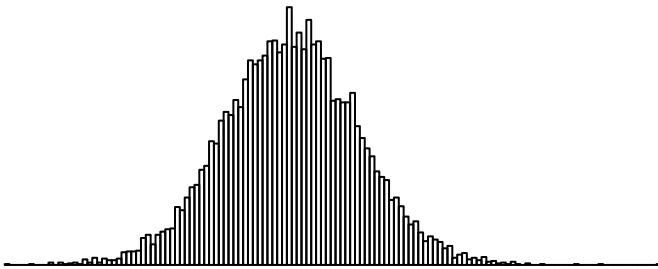
-3 -2 -1 0 1 2 3

delta(Sugar 5)

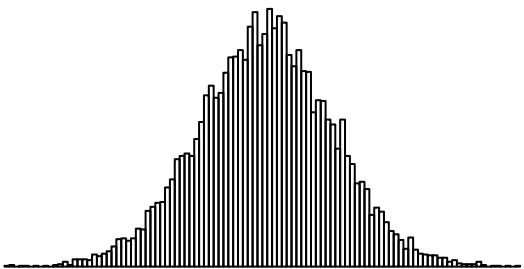
A194:120



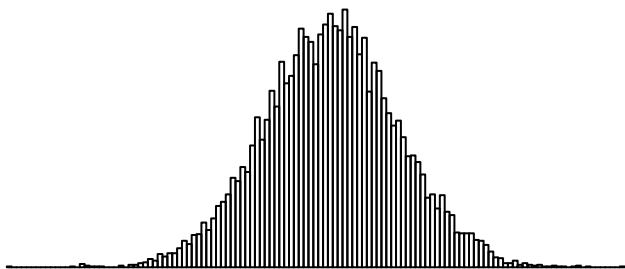
B184:120



B224:120



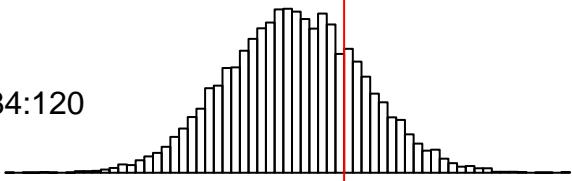
D206:120



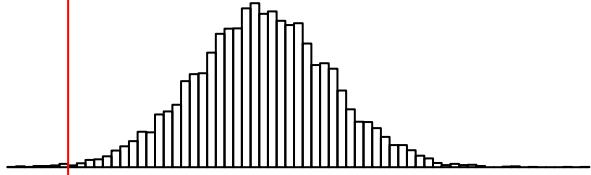
-10 -9 -8 -7 -6 -5

Sugar 6

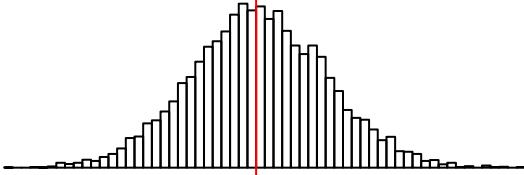
A194:120 – B184:120



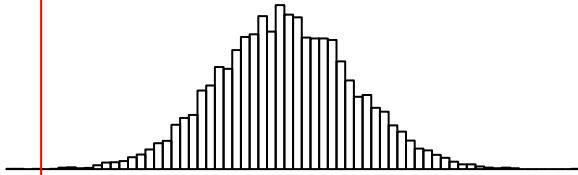
A194:120 – B224:120



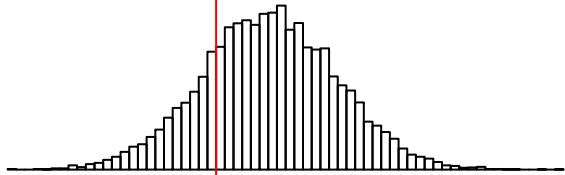
A194:120 – D206:120



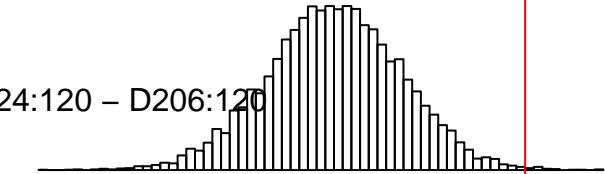
B184:120 – B224:120



B184:120 – D206:120



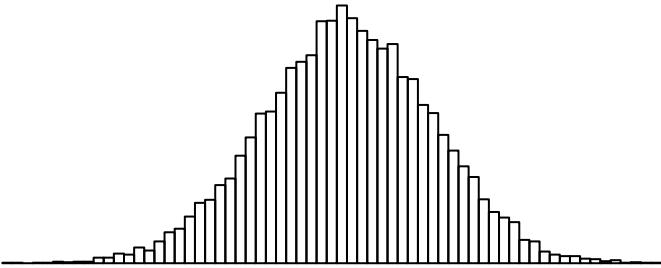
B224:120 – D206:120



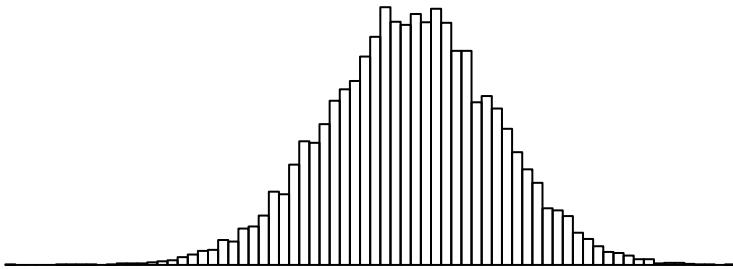
-3 -2 -1 0 1 2 3 4

delta(Sugar 6)

A194:120



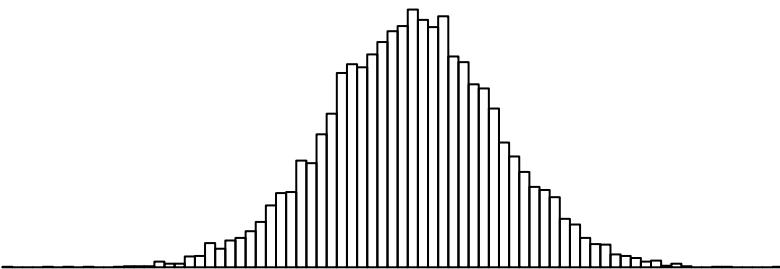
B184:120



B224:120



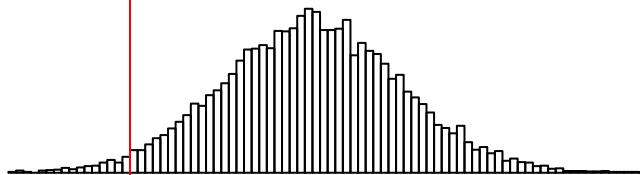
D206:120



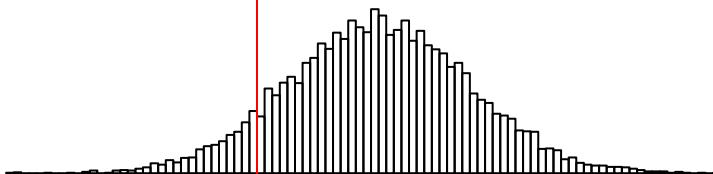
-10 -9 -8 -7 -6 -5 -4

Sugar 7

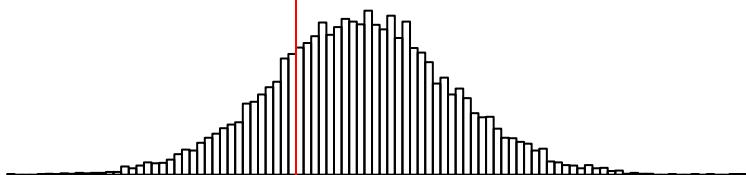
A194:120 – B184:120



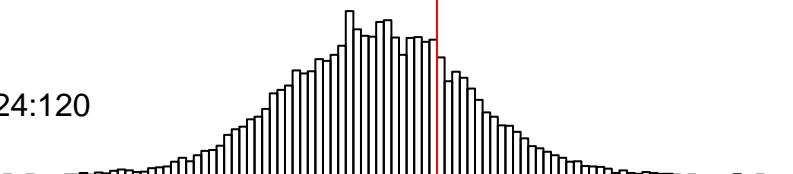
A194:120 – B224:120



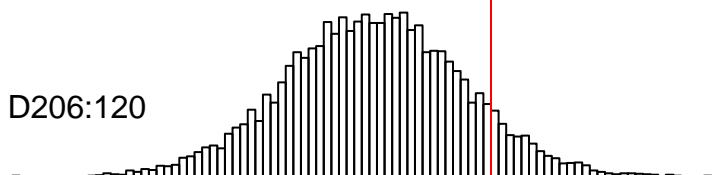
A194:120 – D206:120



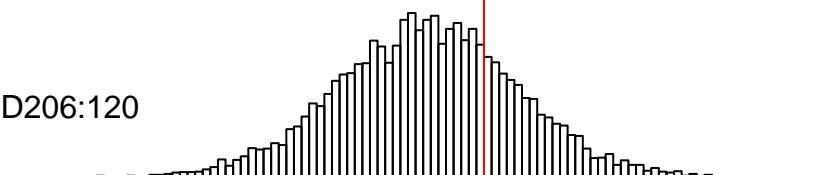
B184:120 – B224:120



B184:120 – D206:120



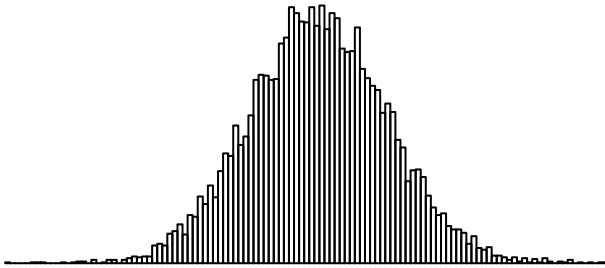
B224:120 – D206:120



-4 -2 0 2 4

delta(Sugar 7)

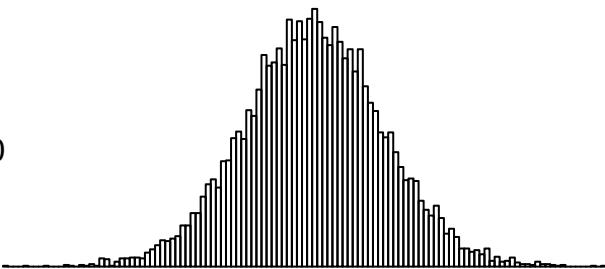
A194:120



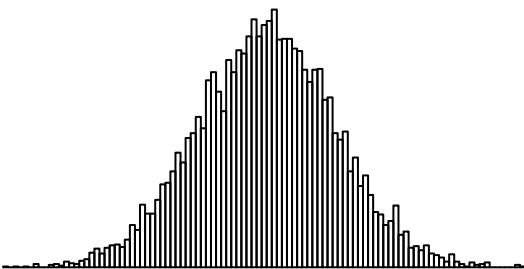
B184:120



B224:120



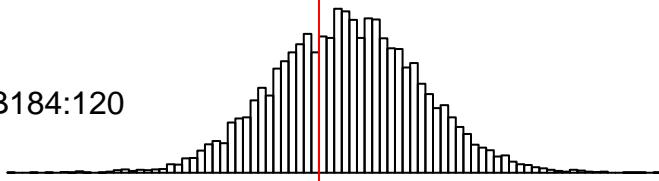
D206:120



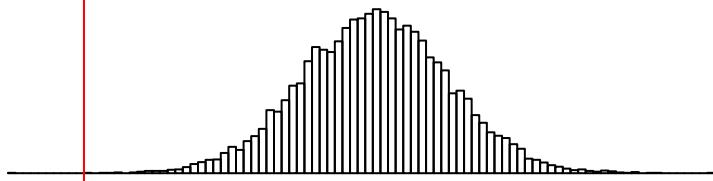
-12 -10 -8 -6 -4 -2 0

Sugar 8

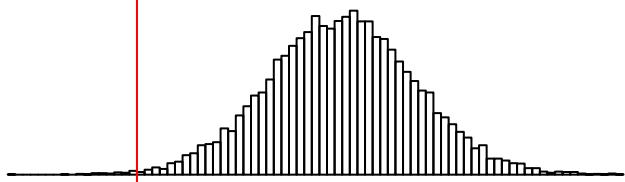
A194:120 – B184:120



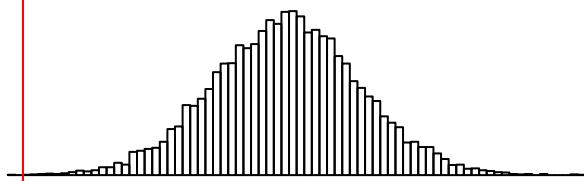
A194:120 – B224:120



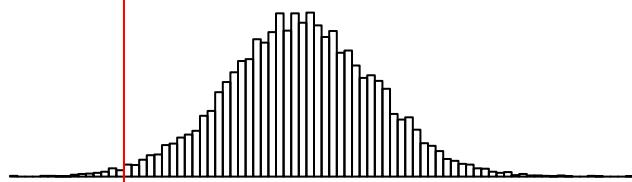
A194:120 – D206:120



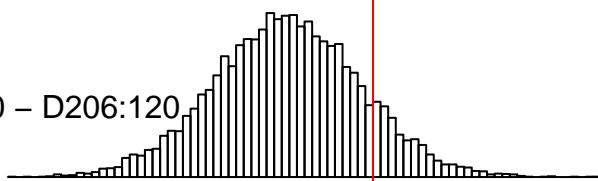
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-5

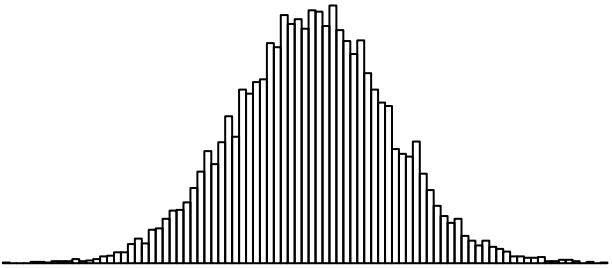
0

5

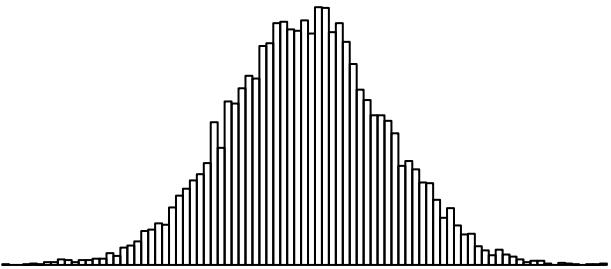
10

delta(Sugar 8)

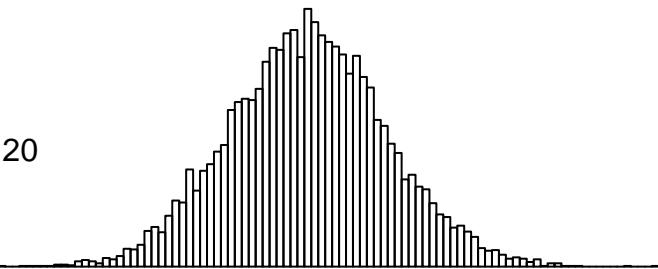
A194:120



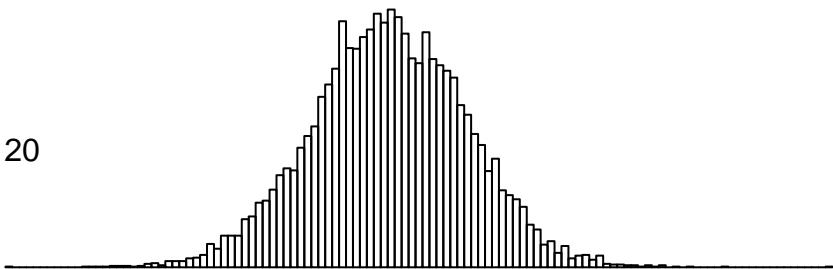
B184:120



B224:120



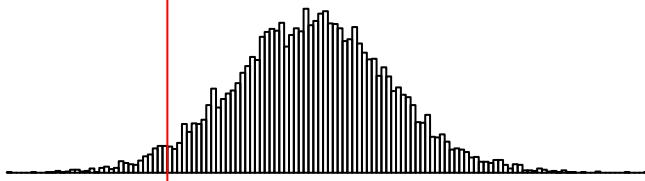
D206:120



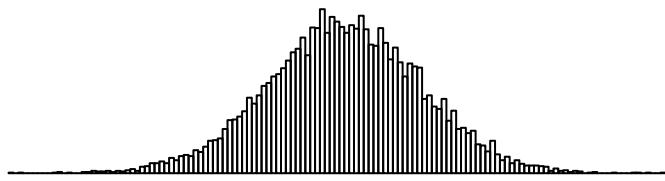
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Sugar 9

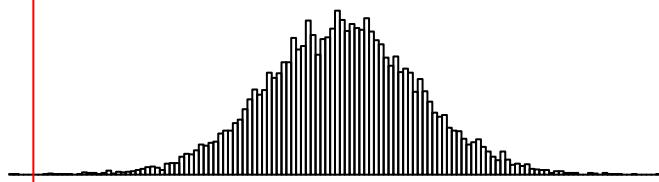
A194:120 – B184:120



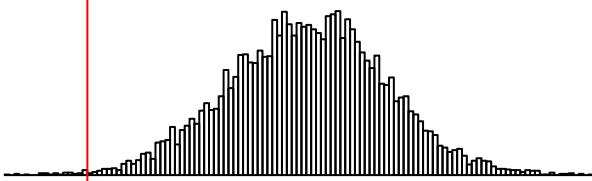
A194:120 – B224:120



A194:120 – D206:120



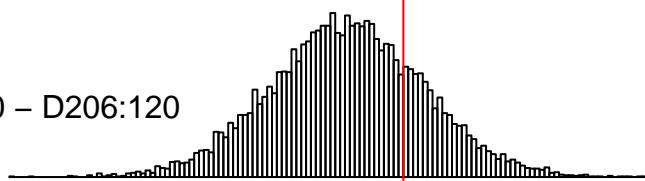
B184:120 – B224:120



B184:120 – D206:120



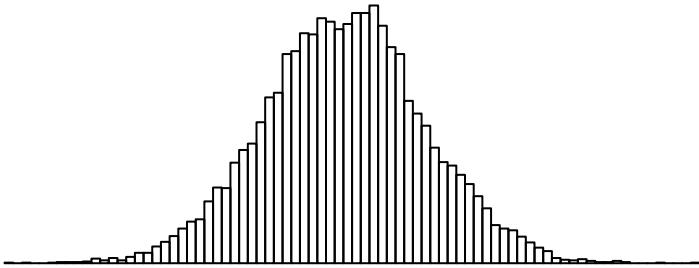
B224:120 – D206:120



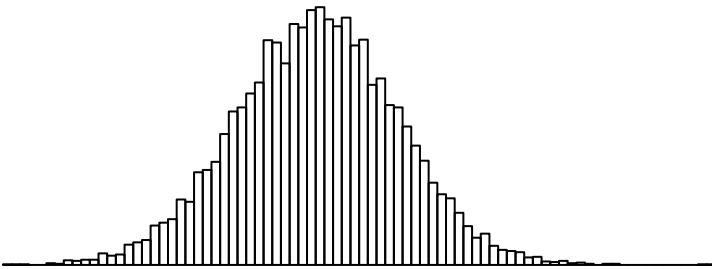
-2 -1 0 1 2 3

delta(Sugar 9)

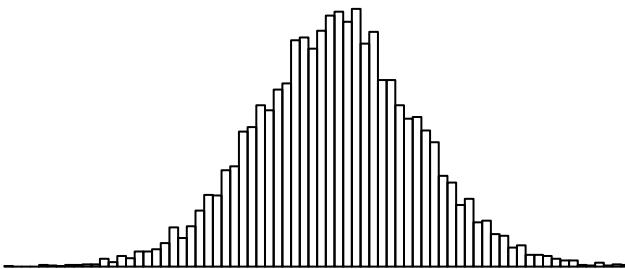
A194:120



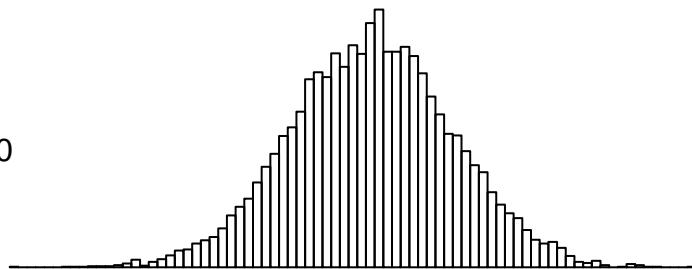
B184:120



B224:120

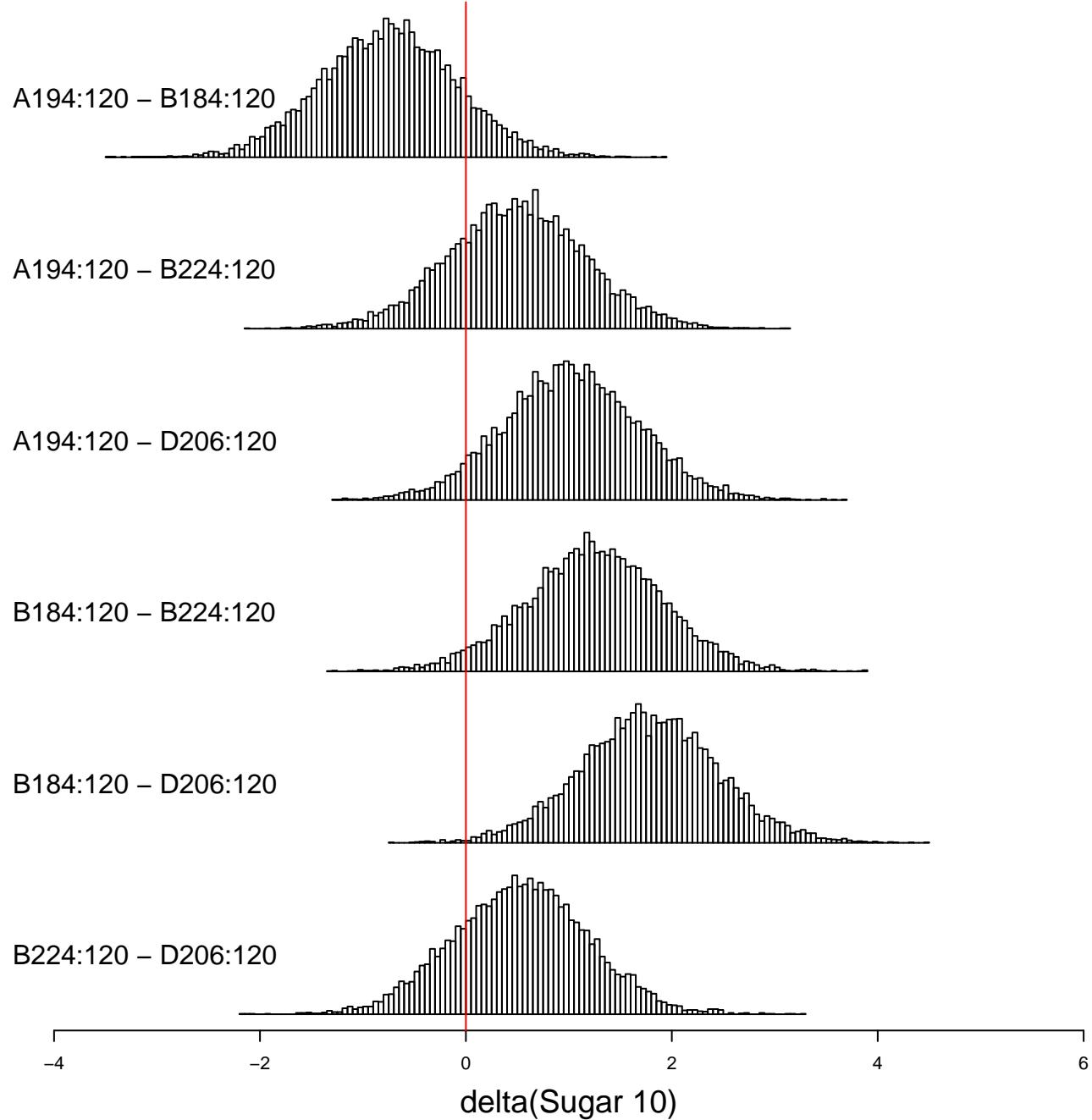


D206:120

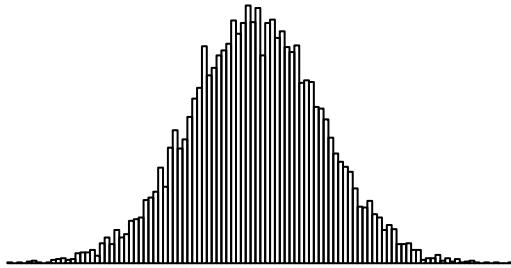


-10 -9 -8 -7 -6 -5 -4 -3

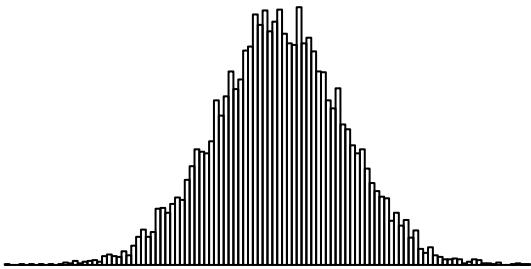
Sugar 10



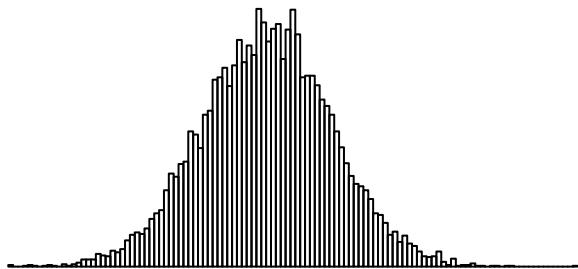
A194:120



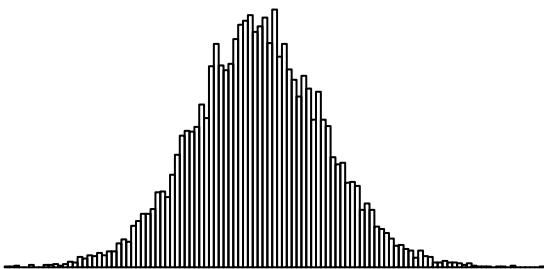
B184:120



B224:120

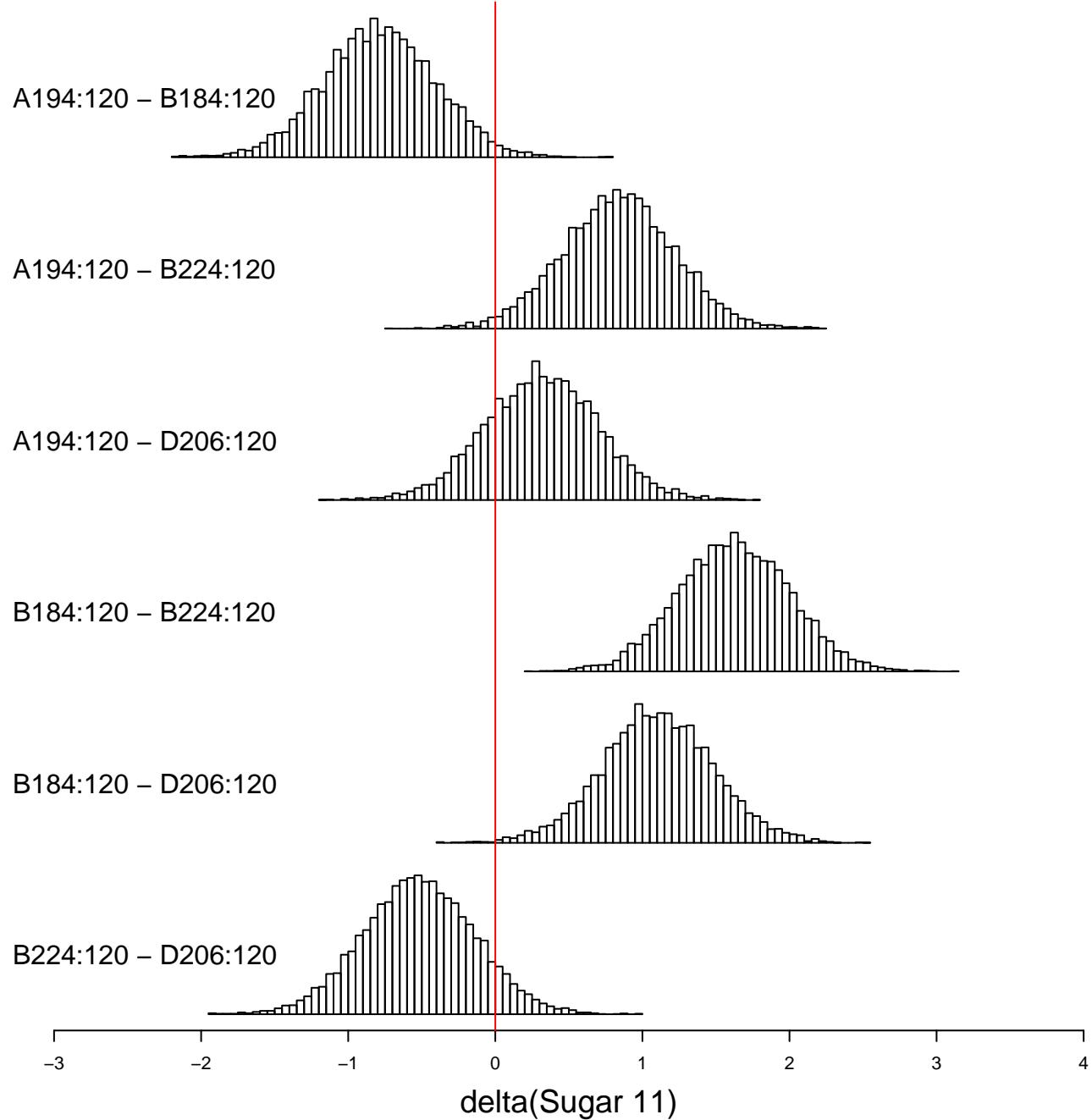


D206:120

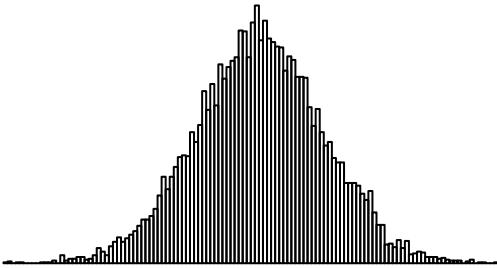


-10 -9 -8 -7 -6 -5

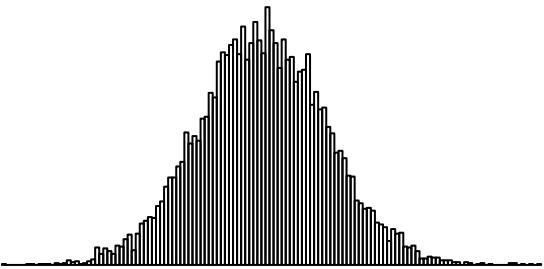
Sugar 11



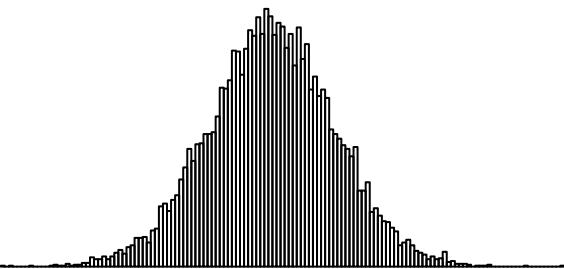
A194:120



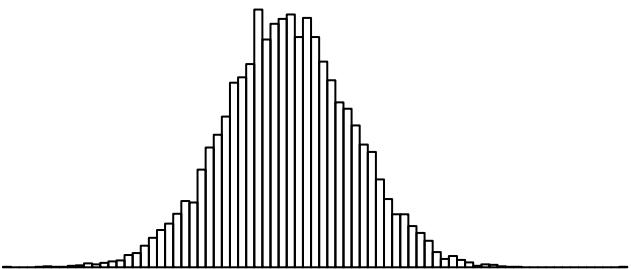
B184:120



B224:120



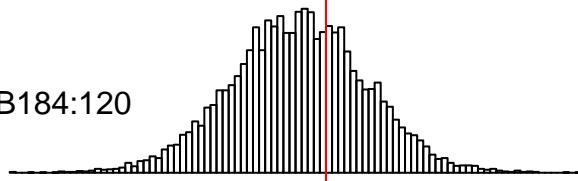
D206:120



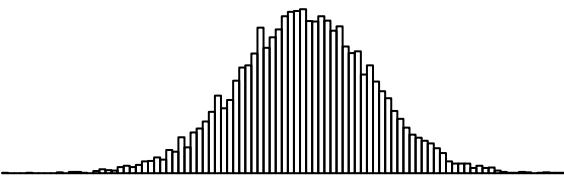
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Sugar 12

A194:120 – B184:120



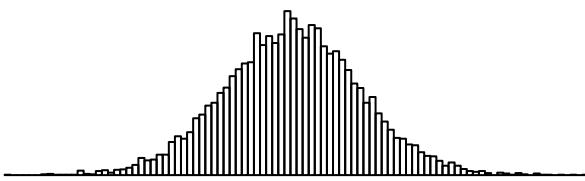
A194:120 – B224:120



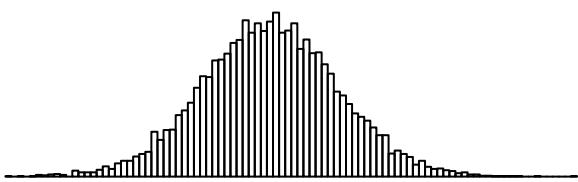
A194:120 – D206:120



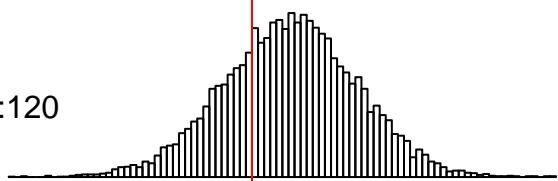
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-1

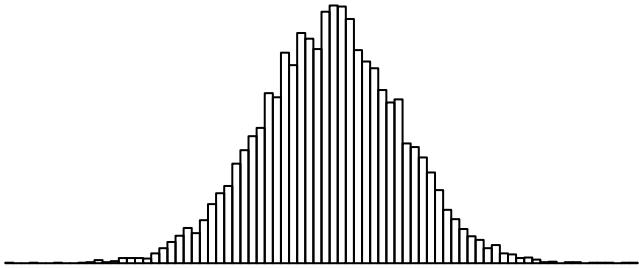
0

1

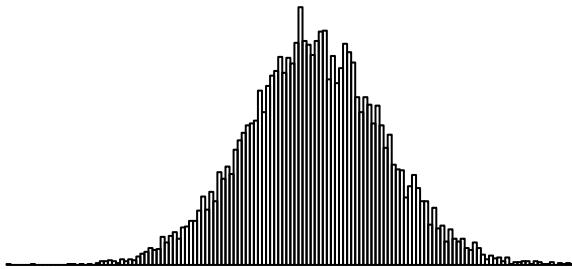
2

delta(Sugar 12)

A194:120



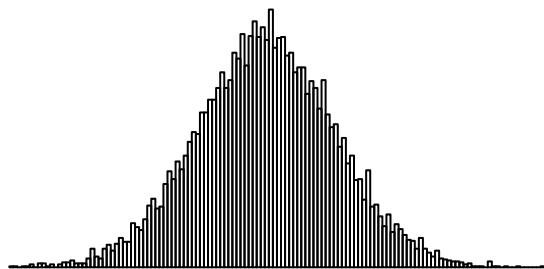
B184:120



B224:120

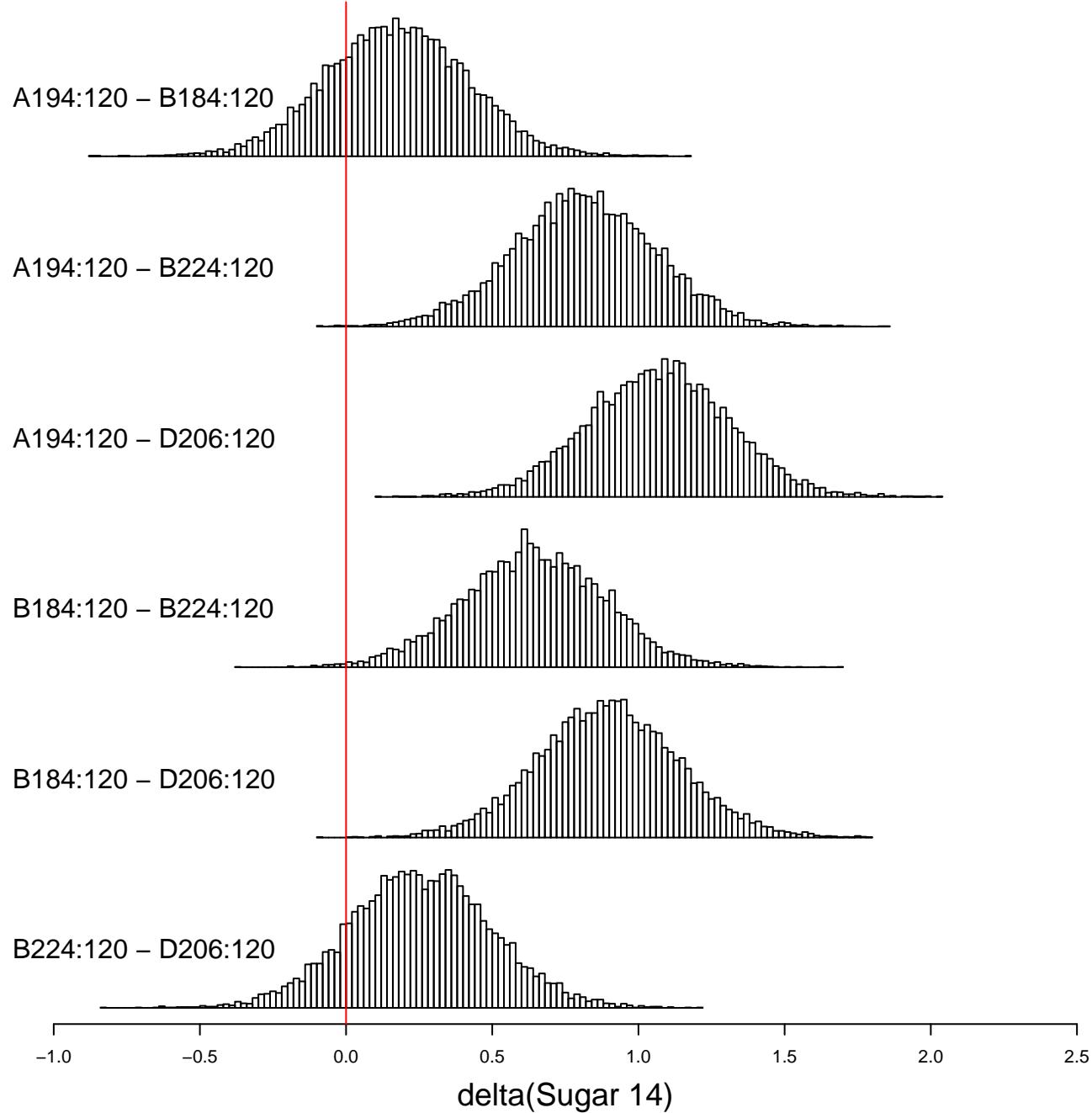


D206:120

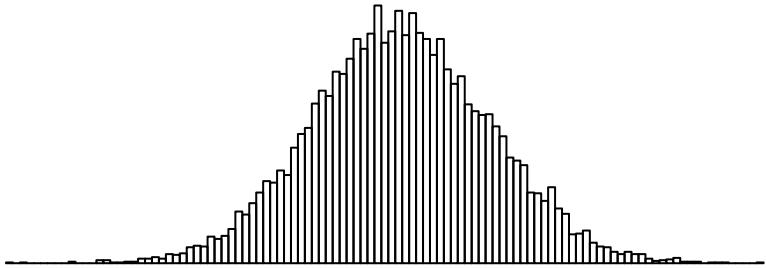


-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

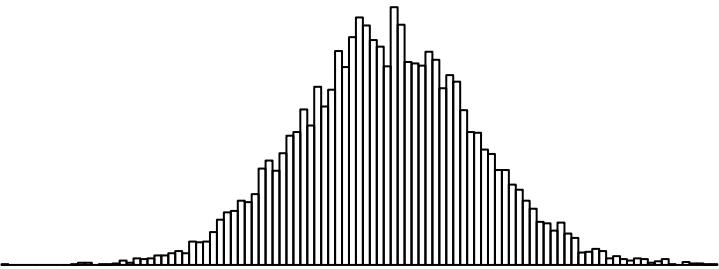
Sugar 14



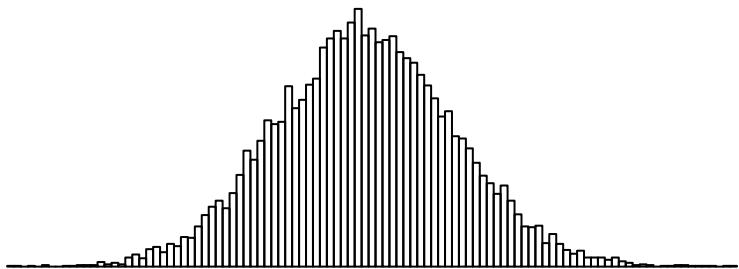
A194:120



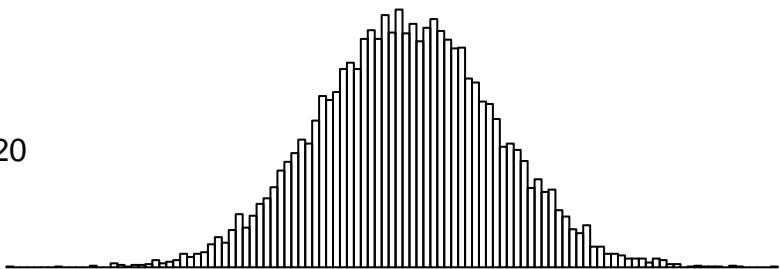
B184:120



B224:120



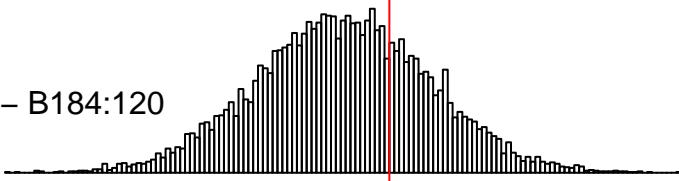
D206:120



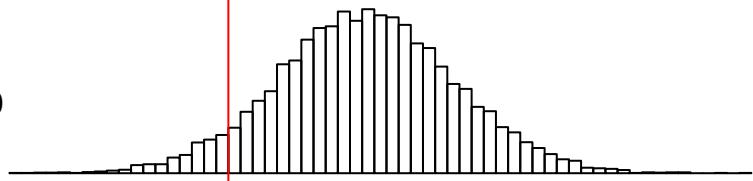
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Sugar 16

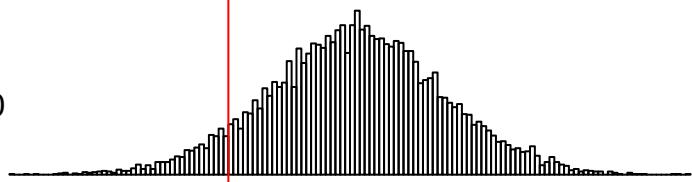
A194:120 – B184:120



A194:120 – B224:120



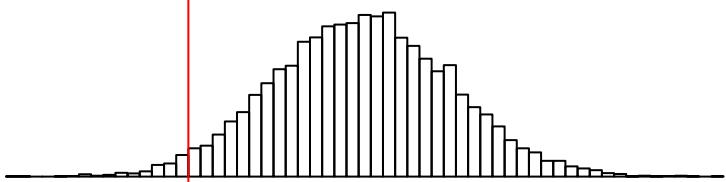
A194:120 – D206:120



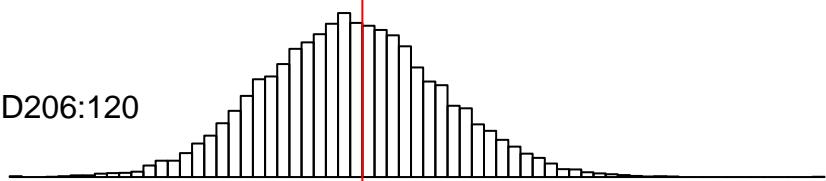
B184:120 – B224:120



B184:120 – D206:120



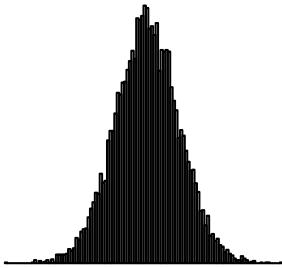
B224:120 – D206:120



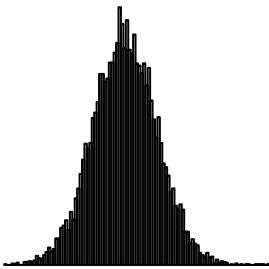
-2 -1 0 1 2 3

delta(Sugar 16)

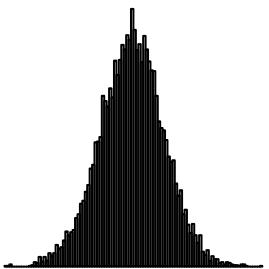
A194:120



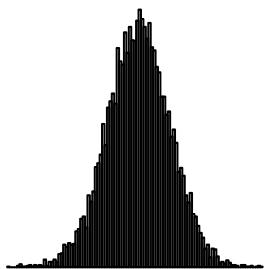
B184:120



B224:120



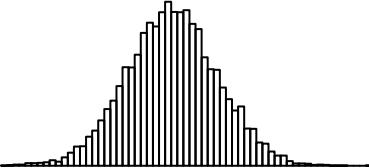
D206:120



-10 -8 -6 -4 -2 0

Sugar 17

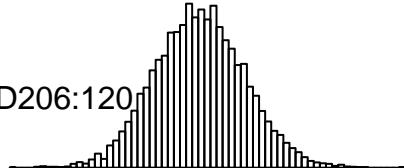
A194:120 – B184:120



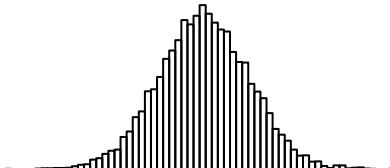
A194:120 – B224:120



A194:120 – D206:120



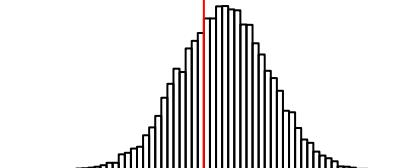
B184:120 – B224:120



B184:120 – D206:120



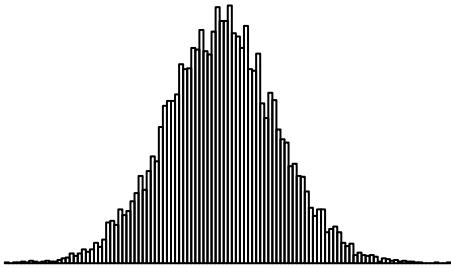
B224:120 – D206:120



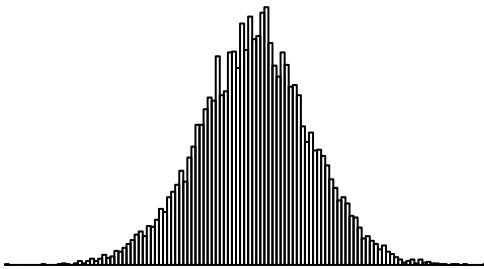
-8 -6 -4 -2 0 2

delta(Sugar 17)

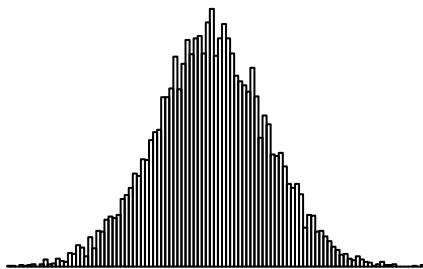
A194:120



B184:120



B224:120



D206:120



-9 -8 -7 -6 -5 -4 -3

Sugar 18

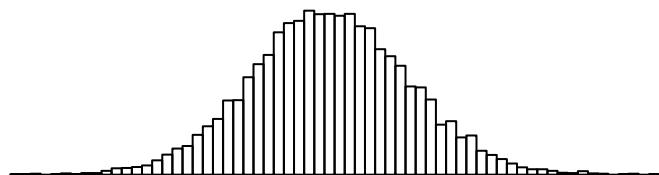
A194:120 – B184:120



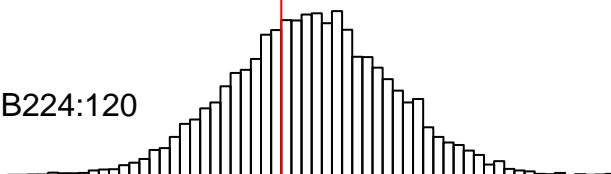
A194:120 – B224:120



A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



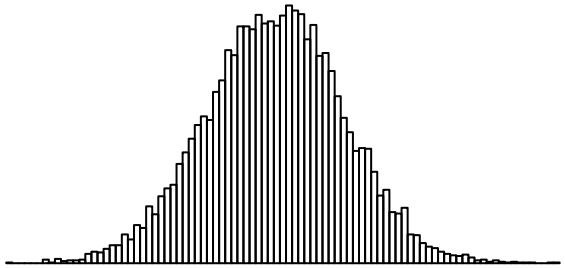
B224:120 – D206:120



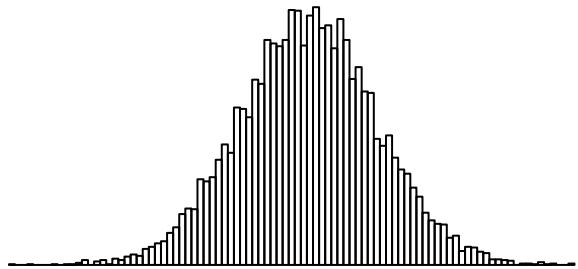
-2 -1 0 1 2 3 4

delta(Sugar 18)

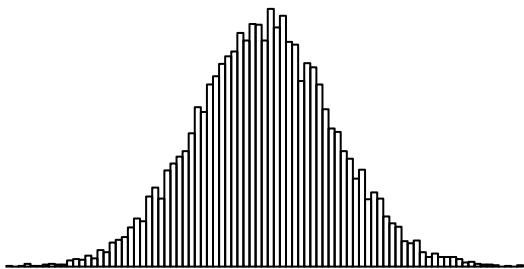
A194:120



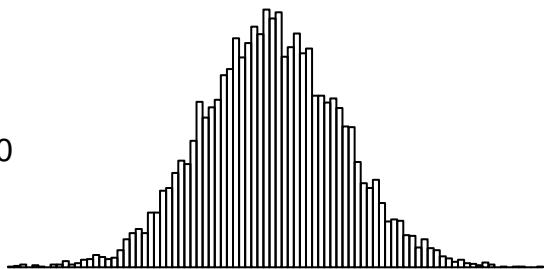
B184:120



B224:120



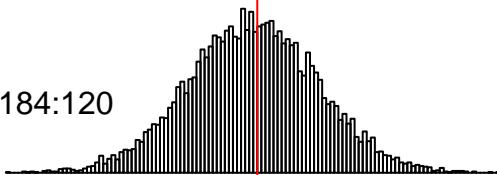
D206:120



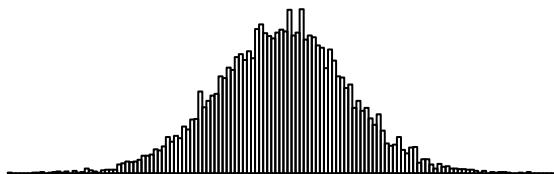
-10 -9 -8 -7 -6

Sugar 20

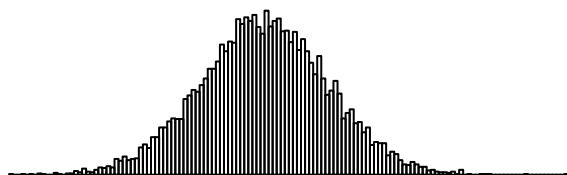
A194:120 – B184:120



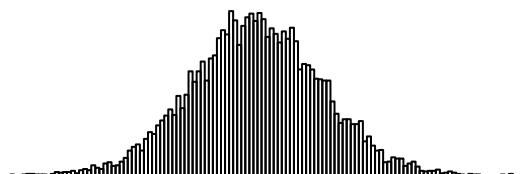
A194:120 – B224:120



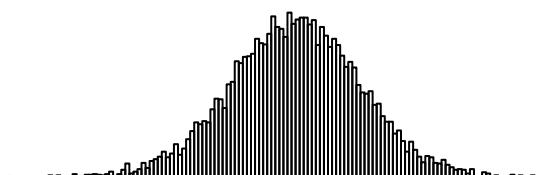
A194:120 – D206:120



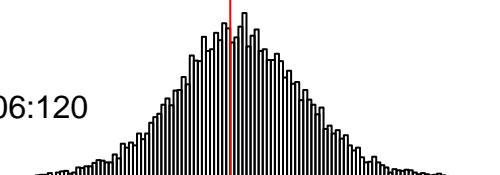
B184:120 – B224:120



B184:120 – D206:120



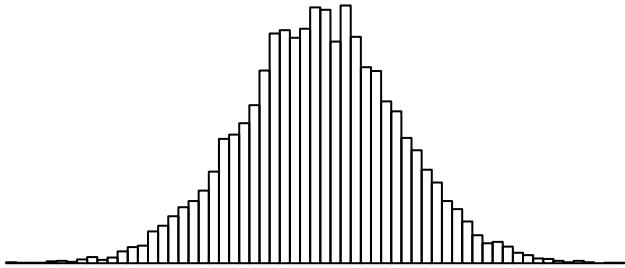
B224:120 – D206:120



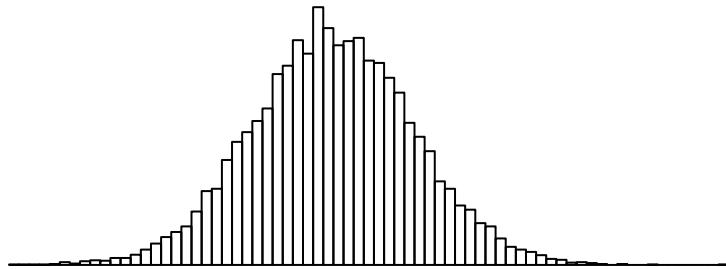
-2 -1 0 1 2 3 4

delta(Sugar 20)

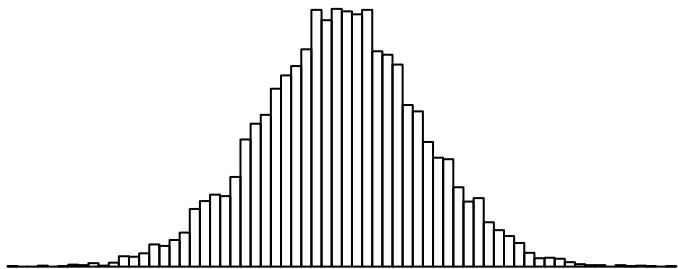
A194:120



B184:120



B224:120



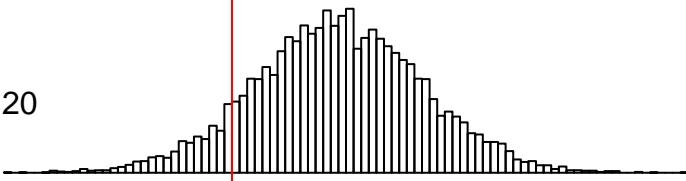
D206:120



-11 -10 -9 -8 -7 -6 -5

Sugar 21

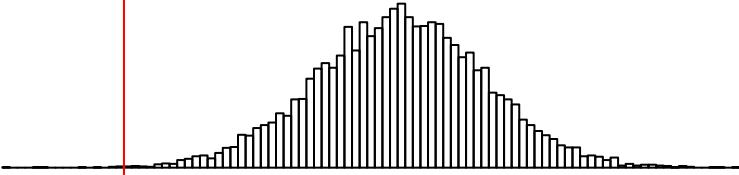
A194:120 – B184:120



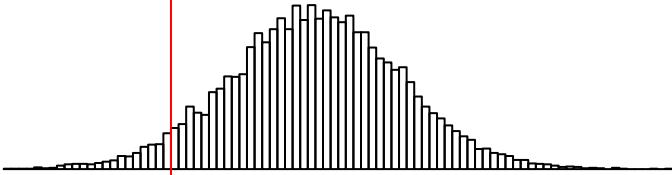
A194:120 – B224:120



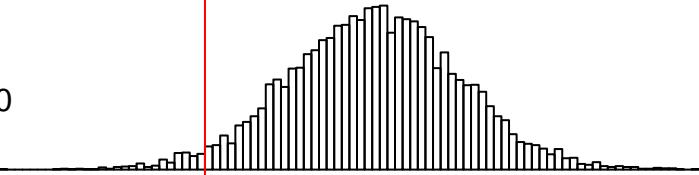
A194:120 – D206:120



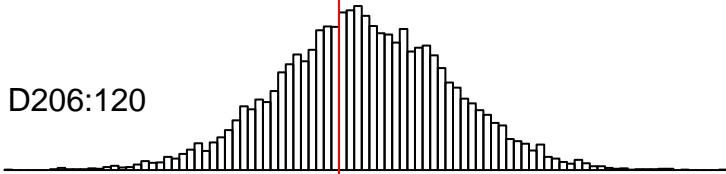
B184:120 – B224:120



B184:120 – D206:120



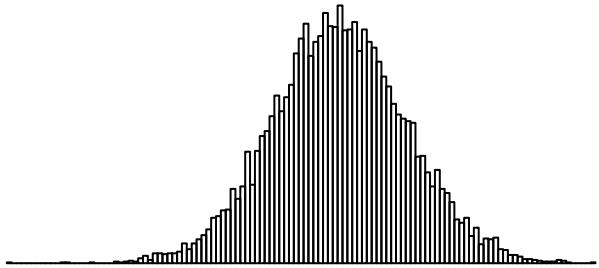
B224:120 – D206:120



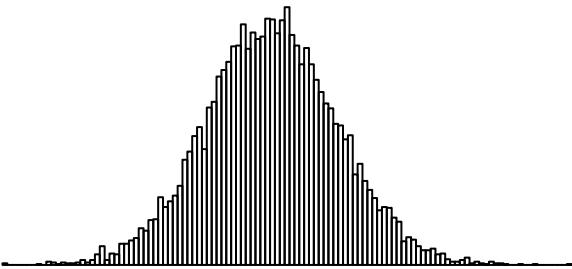
-2 0 2 4

delta(Sugar 21)

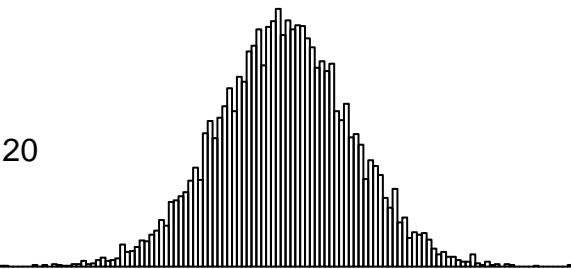
A194:120



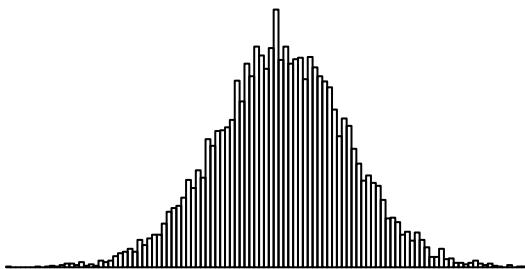
B184:120



B224:120



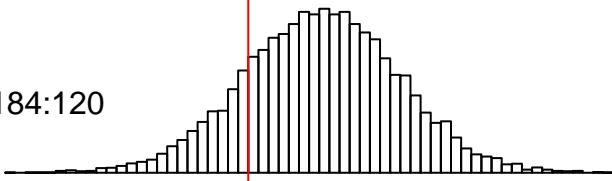
D206:120



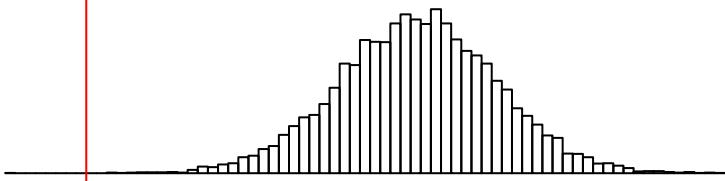
-8 -7 -6 -5 -4 -3

Sugar 22

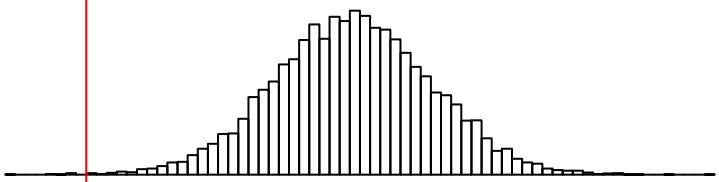
A194:120 – B184:120



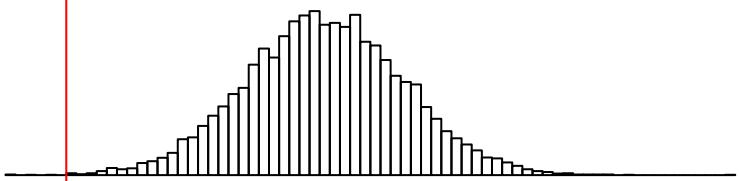
A194:120 – B224:120



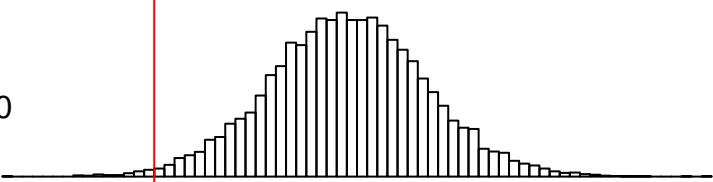
A194:120 – D206:120



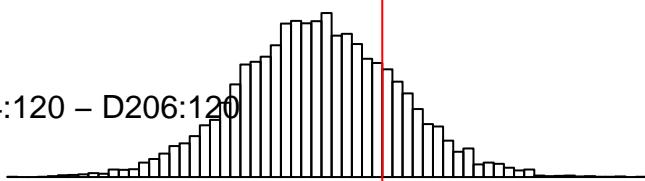
B184:120 – B224:120



B184:120 – D206:120



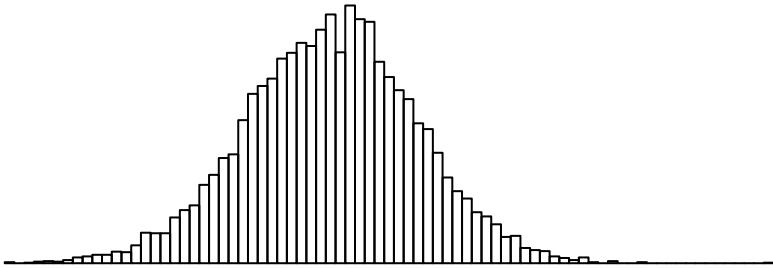
B224:120 – D206:120



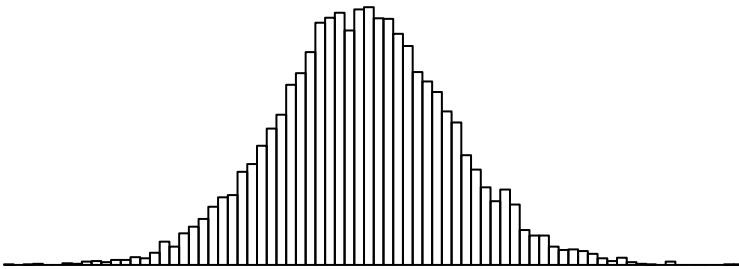
-2 -1 0 1 2 3 4

delta(Sugar 22)

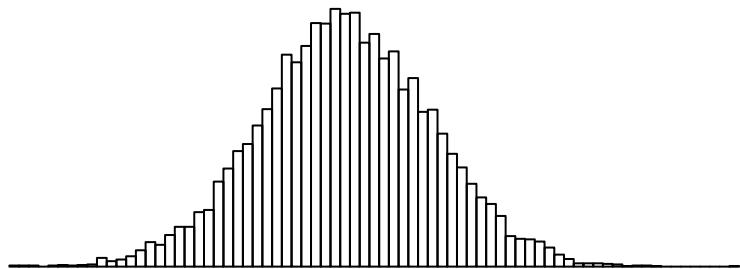
A194:120



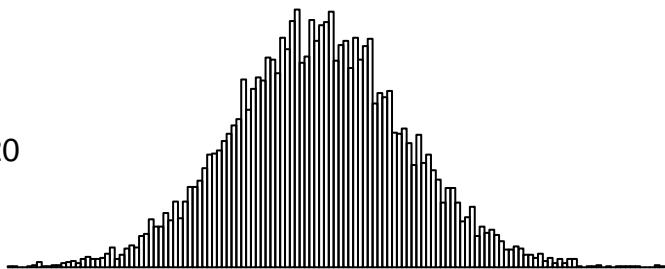
B184:120



B224:120



D206:120



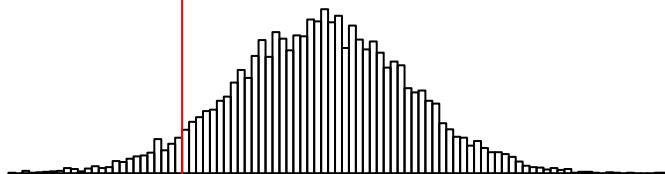
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Sugar 23

A194:120 – B184:120



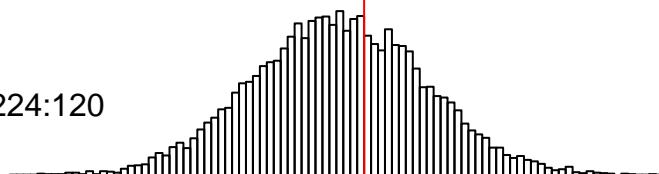
A194:120 – B224:120



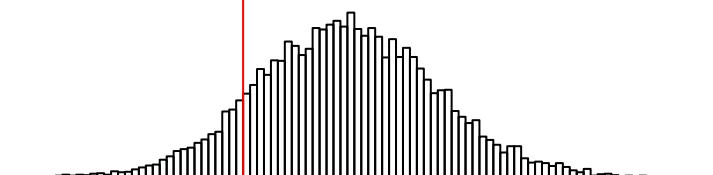
A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



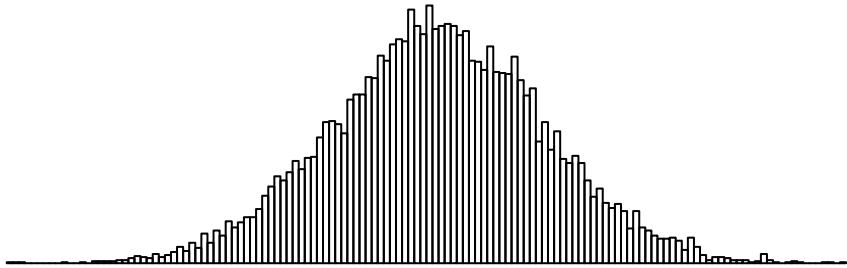
B224:120 – D206:120



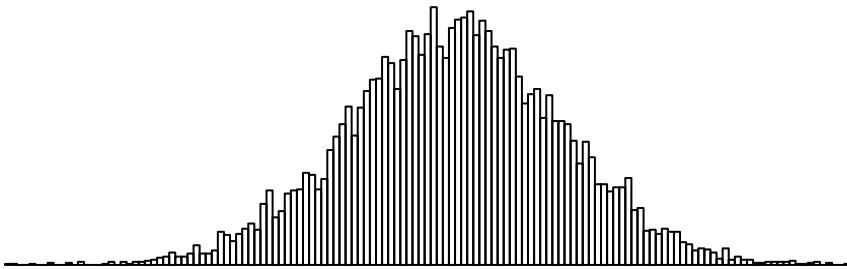
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Sugar 23)

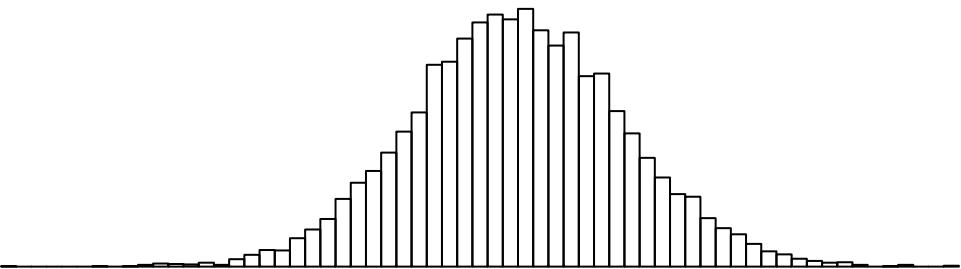
A194:120



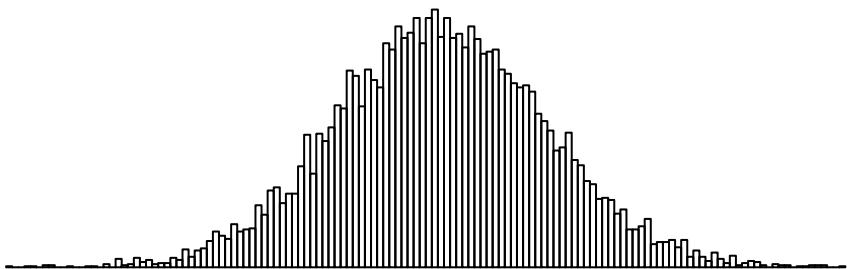
B184:120



B224:120



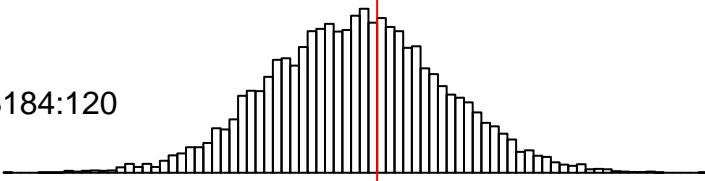
D206:120



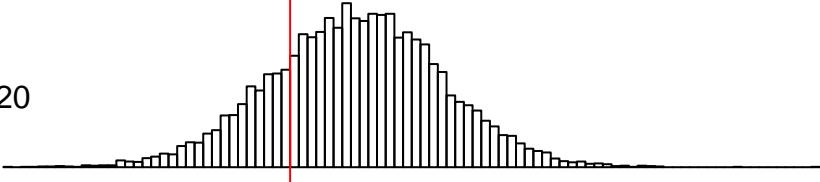
-8 -7 -6 -5

Sugar 24

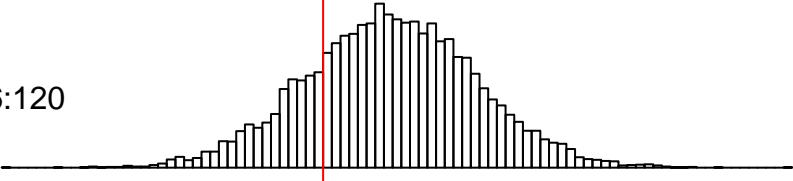
A194:120 – B184:120



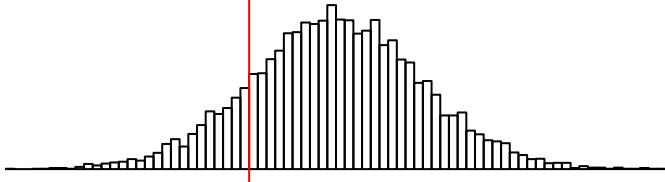
A194:120 – B224:120



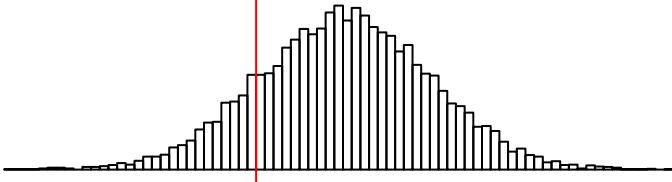
A194:120 – D206:120



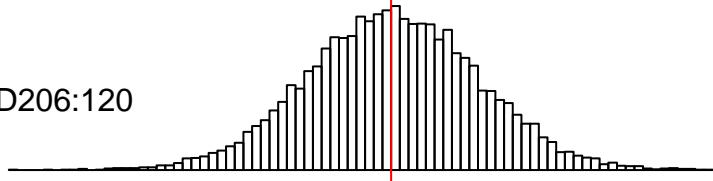
B184:120 – B224:120



B184:120 – D206:120



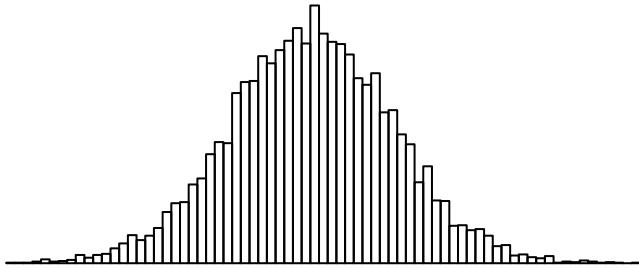
B224:120 – D206:120



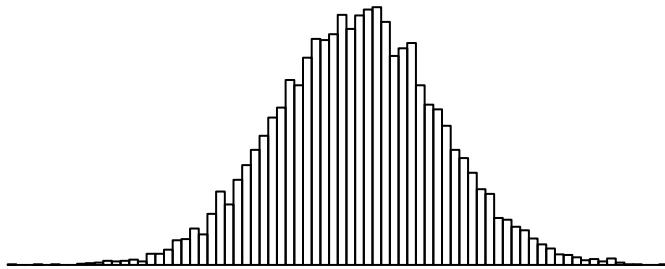
-3 -2 -1 0 1 2 3 4

delta(Sugar 24)

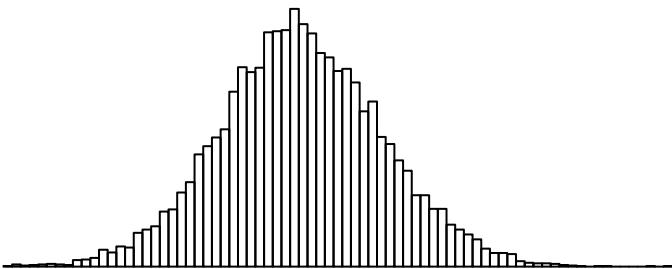
A194:120



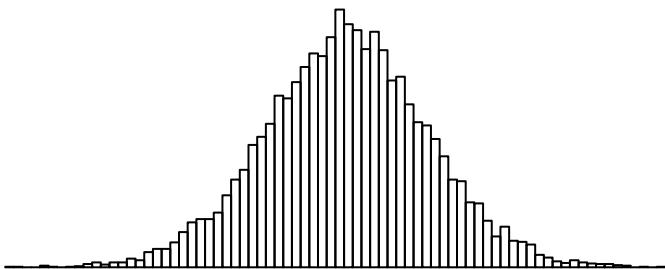
B184:120



B224:120



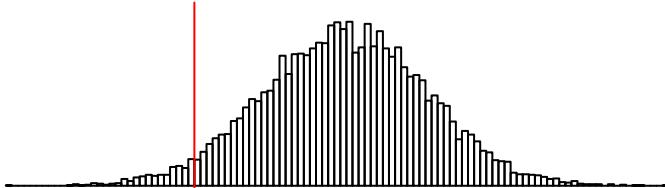
D206:120



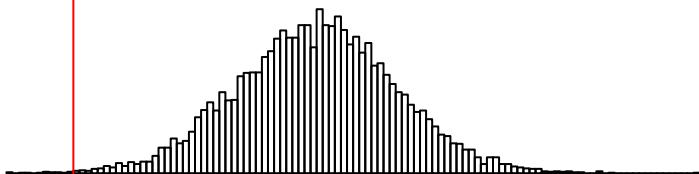
-11 -10 -9 -8 -7 -6 -5 -4

Alcohol 1

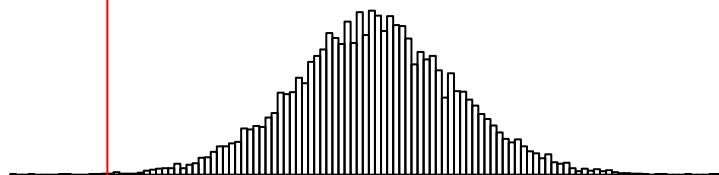
A194:120 – B184:120



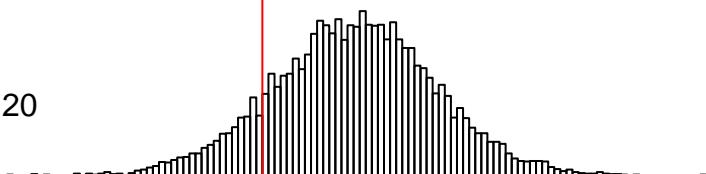
A194:120 – B224:120



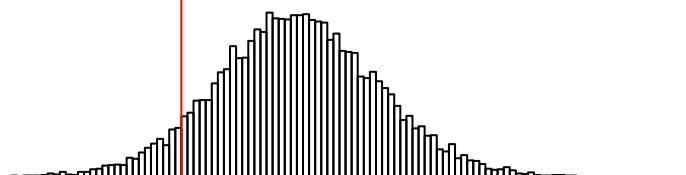
A194:120 – D206:120



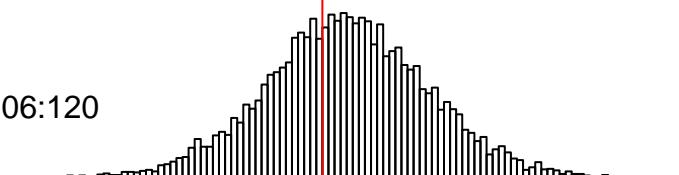
B184:120 – B224:120



B184:120 – D206:120



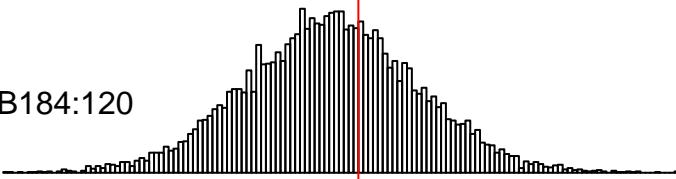
B224:120 – D206:120



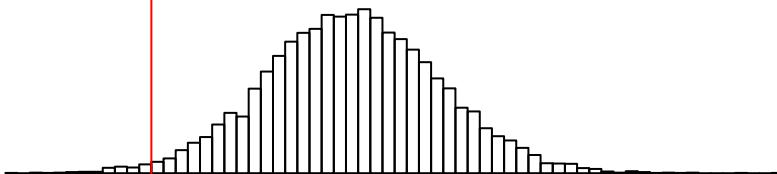
-4 -2 0 2 4 6

delta(Alcohol 1)

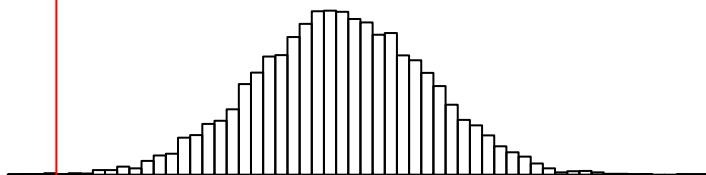
A194:120 – B184:120



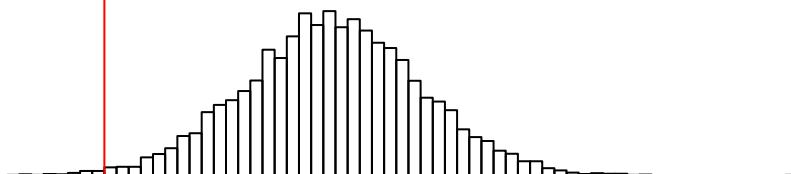
A194:120 – B224:120



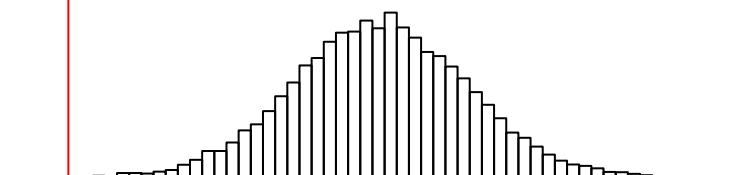
A194:120 – D206:120



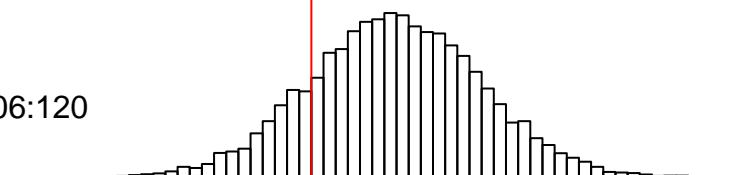
B184:120 – B224:120



B184:120 – D206:120



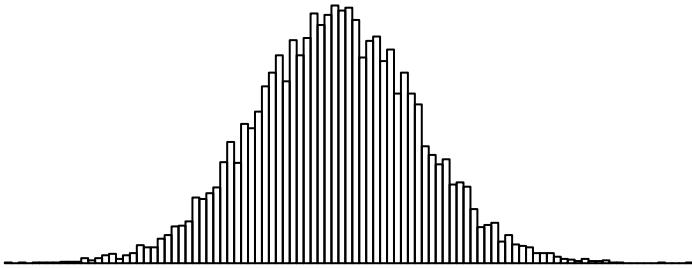
B224:120 – D206:120



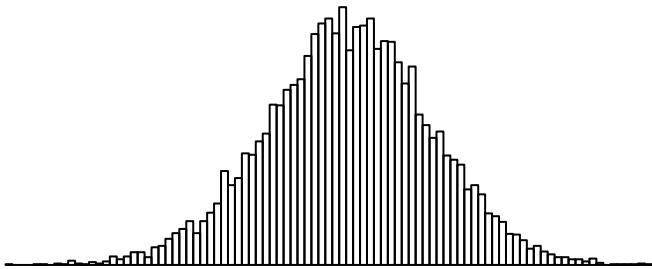
-2 -1 0 1 2 3

delta(Hydrocarbon 1)

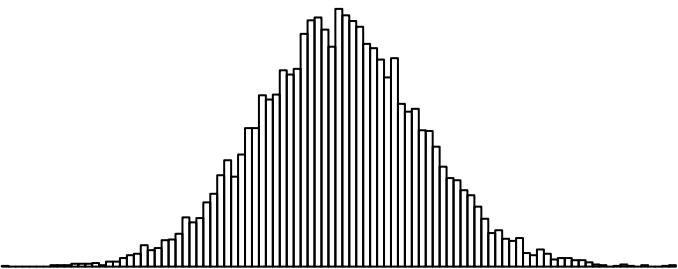
A194:120



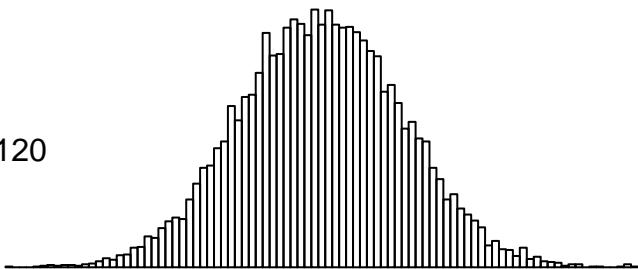
B184:120



B224:120



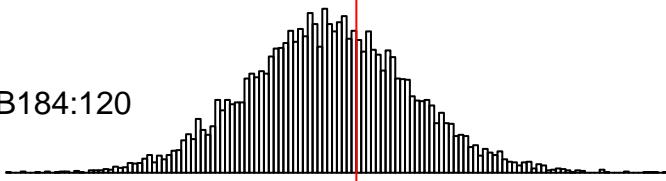
D206:120



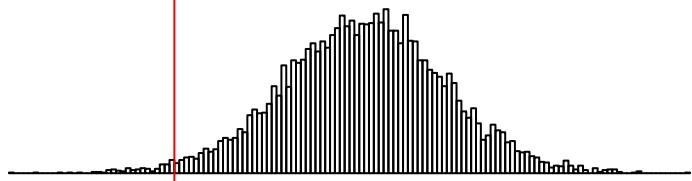
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

Hydrocarbon 2

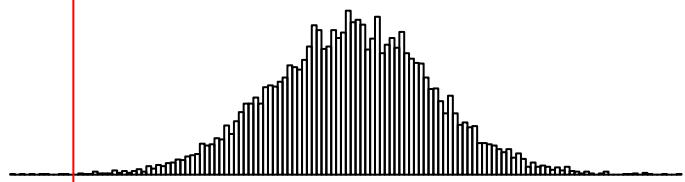
A194:120 – B184:120



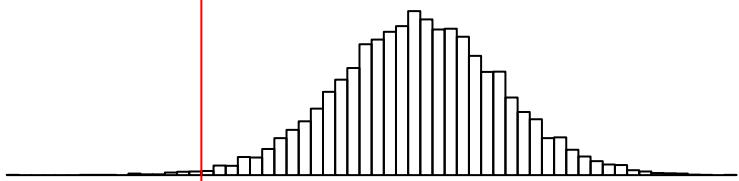
A194:120 – B224:120



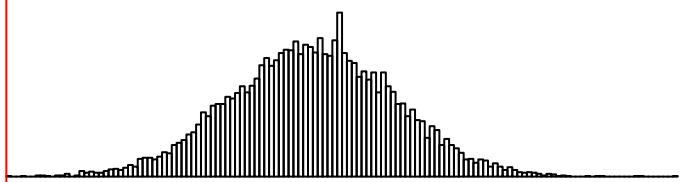
A194:120 – D206:120



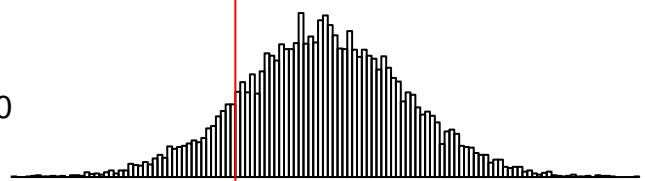
B184:120 – B224:120



B184:120 – D206:120



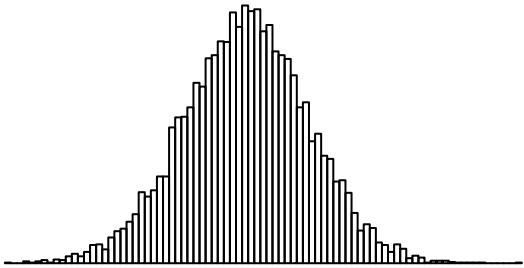
B224:120 – D206:120



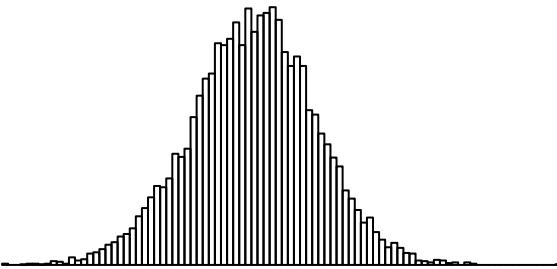
-2 -1 0 1 2 3

delta(Hydrocarbon 2)

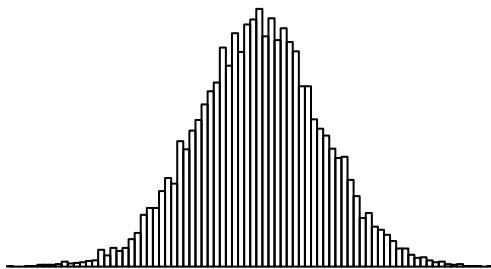
A194:120



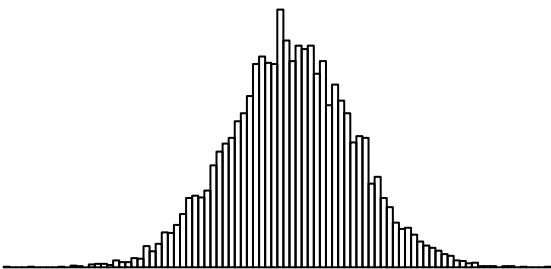
B184:120



B224:120

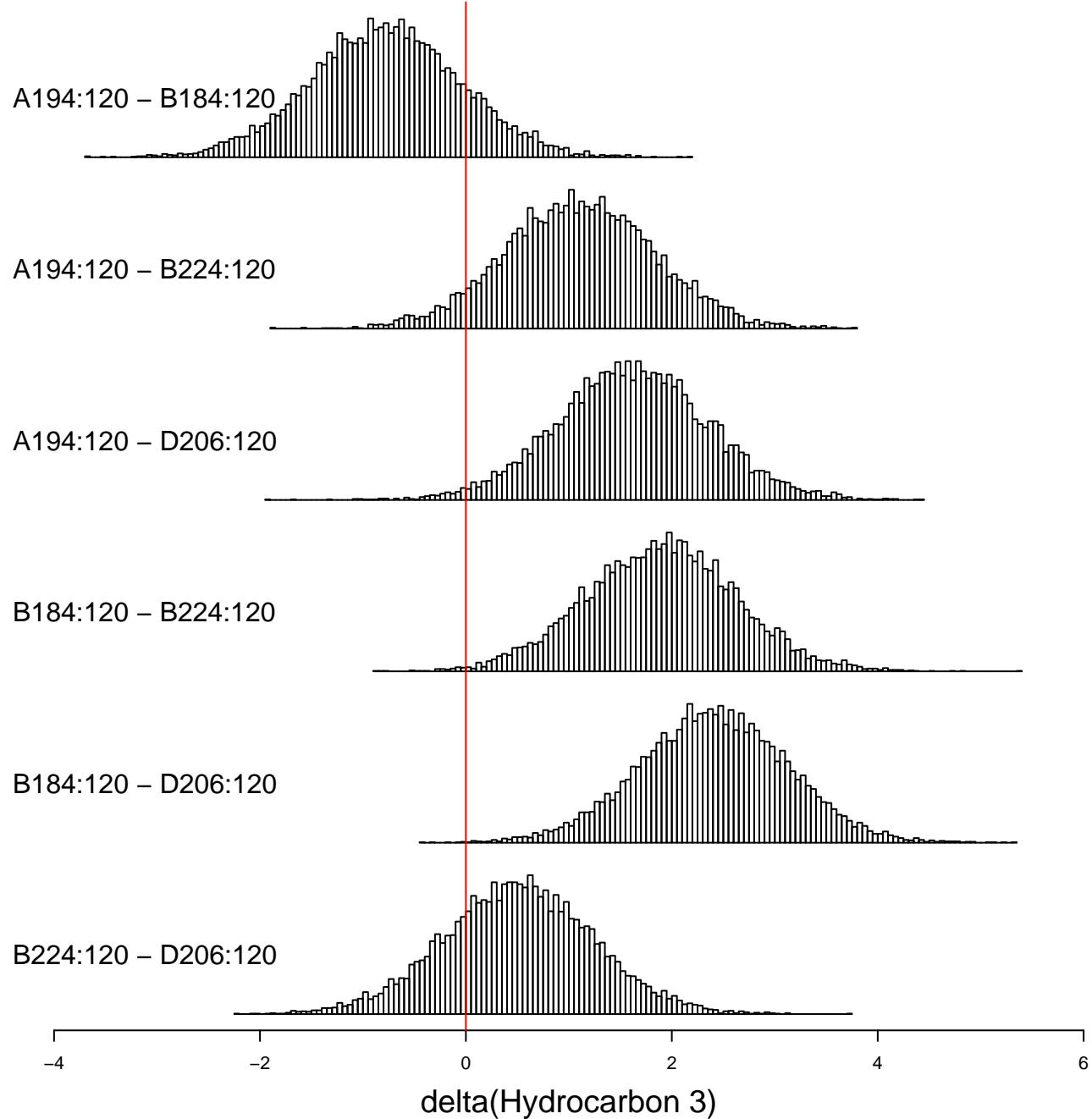


D206:120



-12 -10 -8 -6 -4 -2

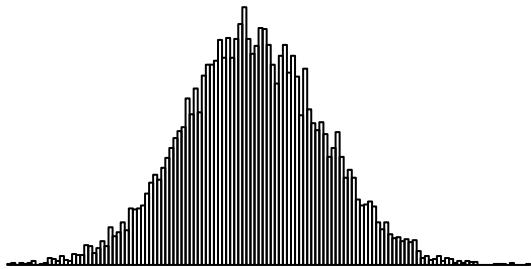
Hydrocarbon 3



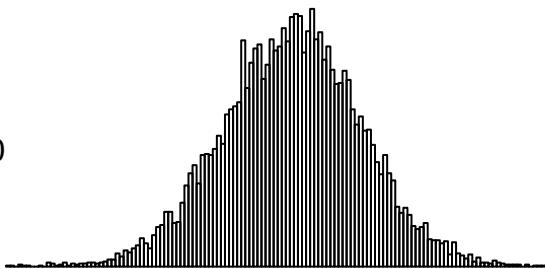
A194:120



B184:120



B224:120

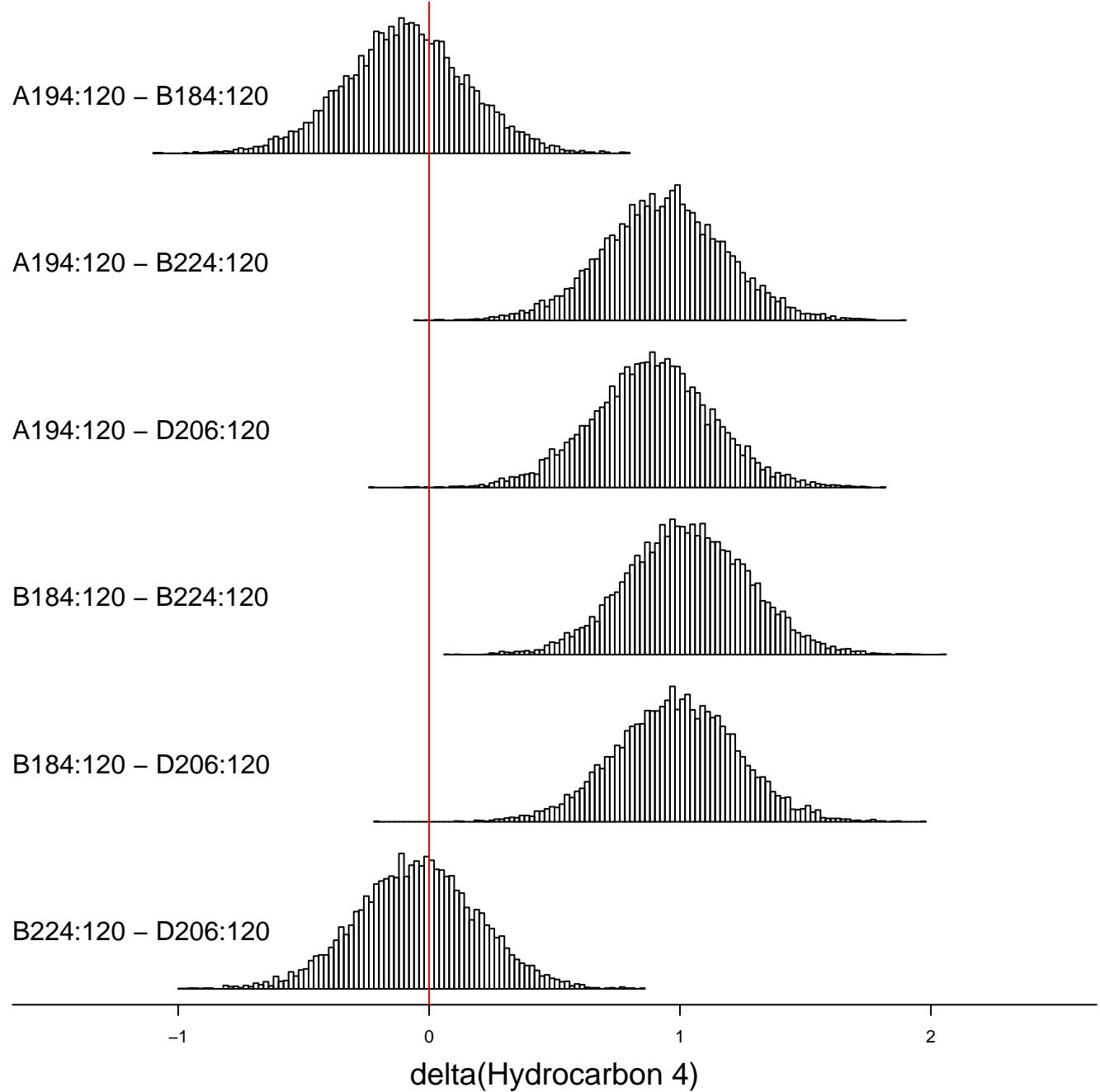


D206:120

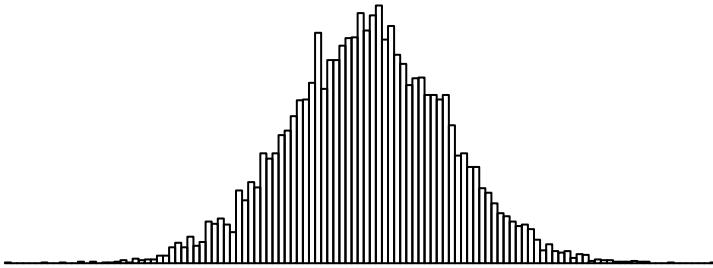


-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

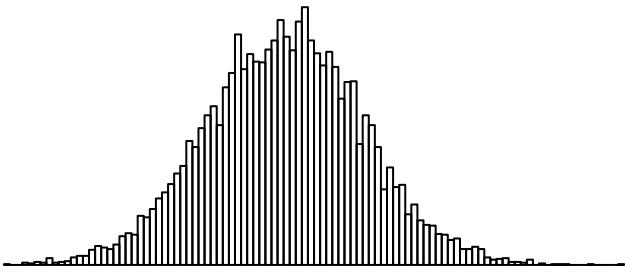
Hydrocarbon 4



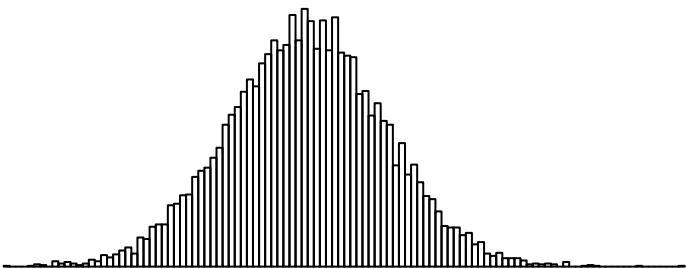
A194:120



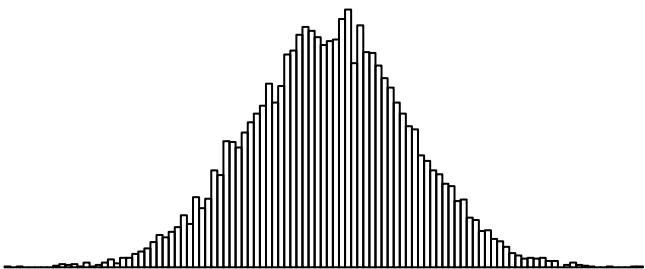
B184:120



B224:120



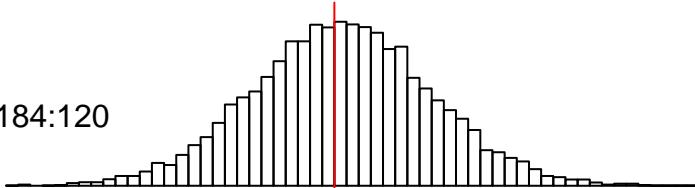
D206:120



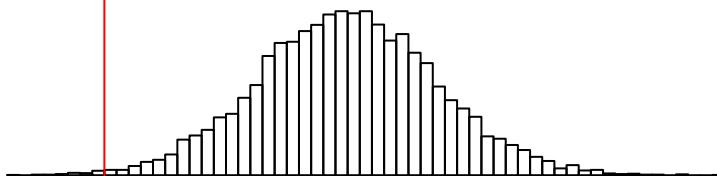
-10 -9 -8 -7 -6

Unidentified Metabolite 1

A194:120 – B184:120



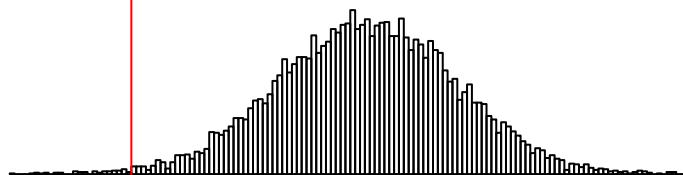
A194:120 – B224:120



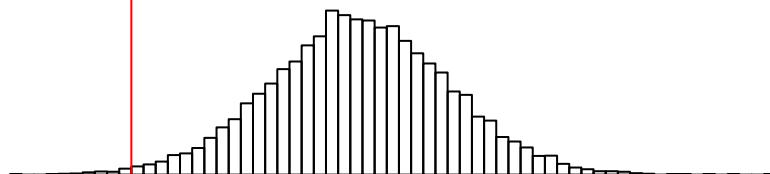
A194:120 – D206:120



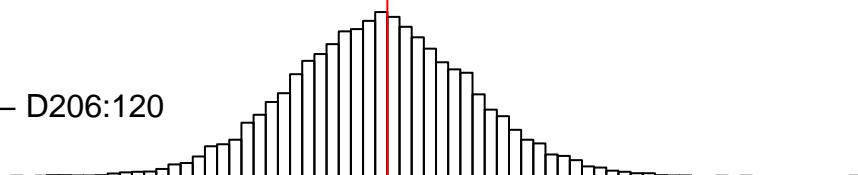
B184:120 – B224:120



B184:120 – D206:120



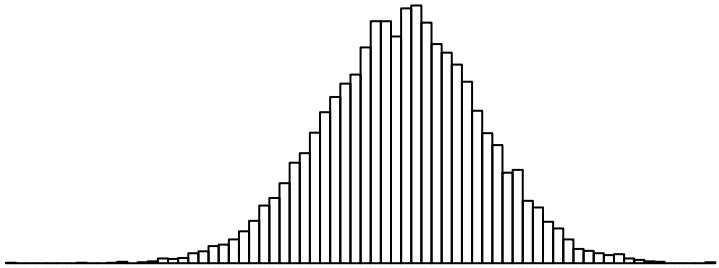
B224:120 – D206:120



-2 -1 0 1 2 3

delta(Unidentified Metabolite 1)

A194:120



B184:120



B224:120



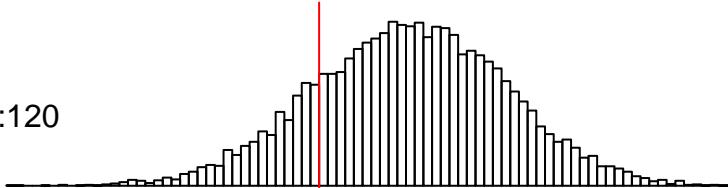
D206:120



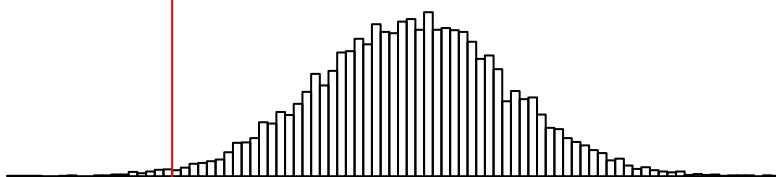
-11 -10 -9 -8 -7 -6 -5

Unidentified Metabolite 2

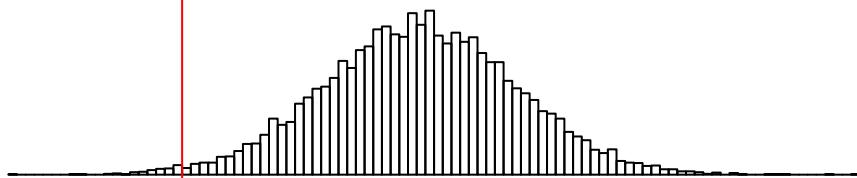
A194:120 – B184:120



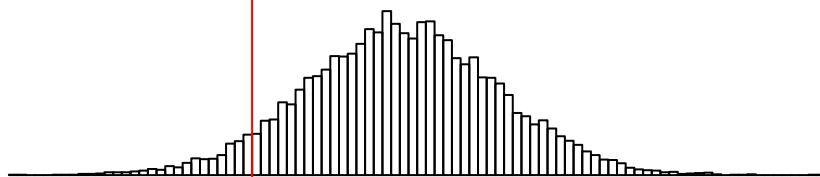
A194:120 – B224:120



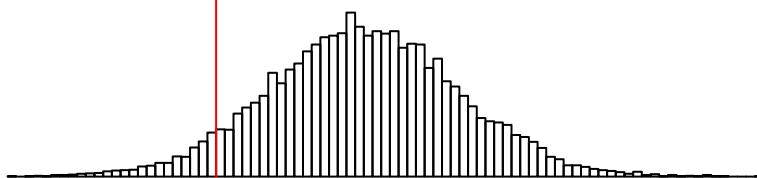
A194:120 – D206:120



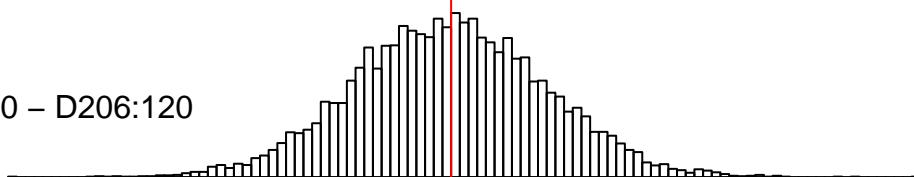
B184:120 – B224:120



B184:120 – D206:120



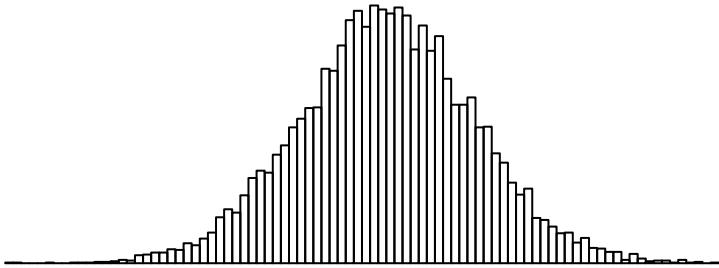
B224:120 – D206:120



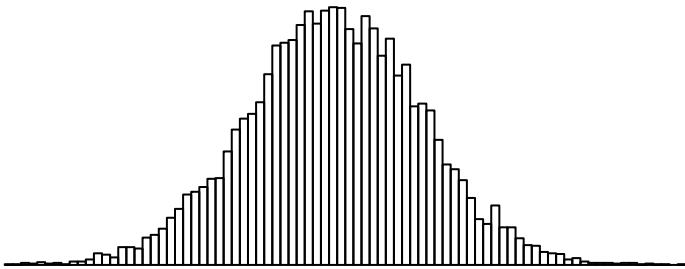
-3 -2 -1 0 1 2 3 4

delta(Unidentified Metabolite 2)

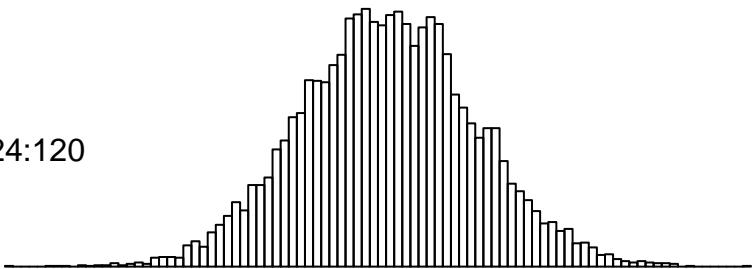
A194:120



B184:120



B224:120



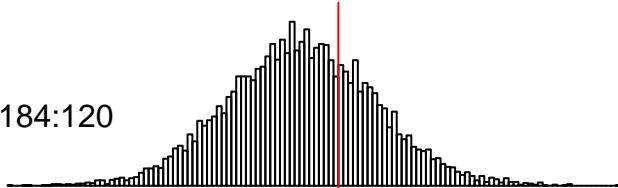
D206:120



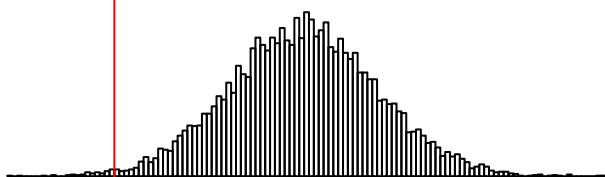
-11.0 -10.5 -10.0 -9.5 -9.0 -8.5 -8.0

Unidentified Metabolite 3

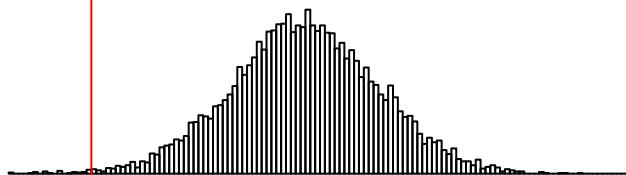
A194:120 – B184:120



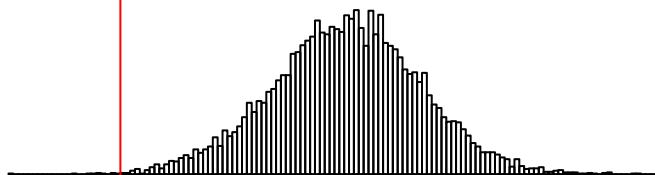
A194:120 – B224:120



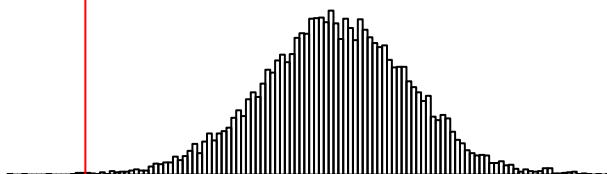
A194:120 – D206:120



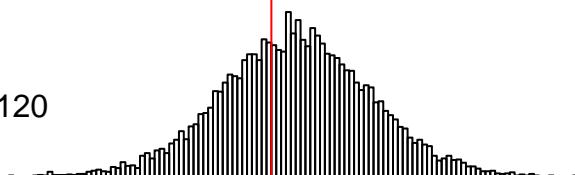
B184:120 – B224:120



B184:120 – D206:120



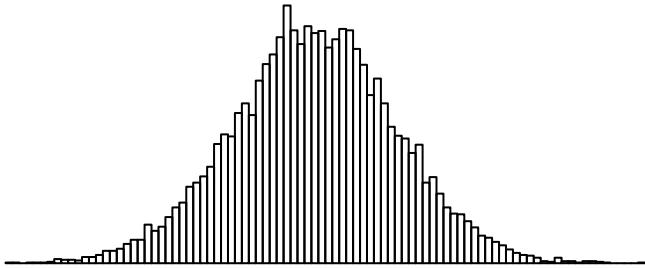
B224:120 – D206:120



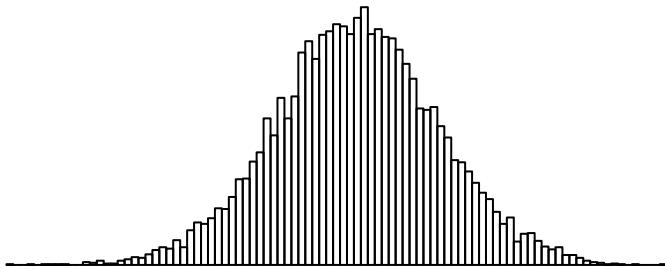
-2 -1 0 1 2 3

delta(Unidentified Metabolite 3)

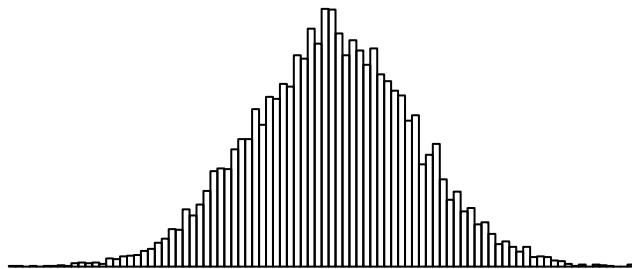
A194:120



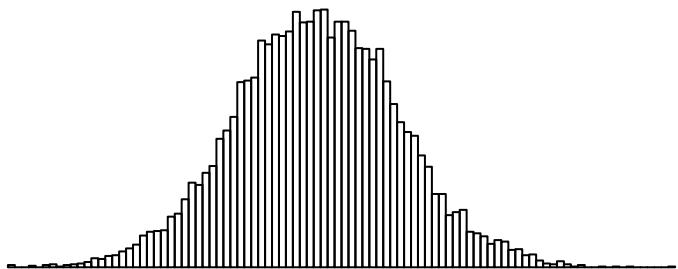
B184:120



B224:120



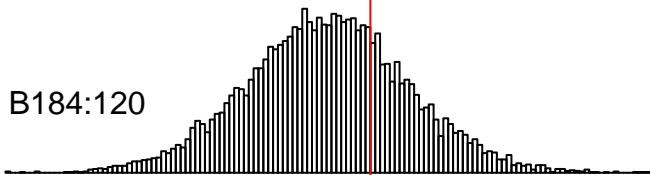
D206:120



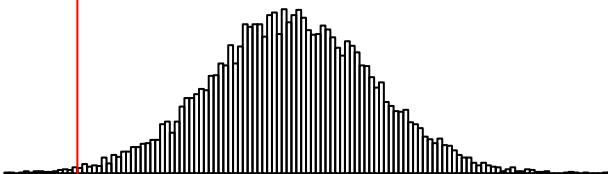
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Unidentified Metabolite 4

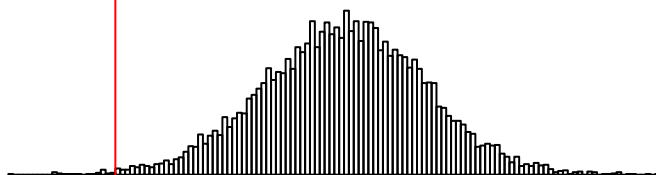
A194:120 – B184:120



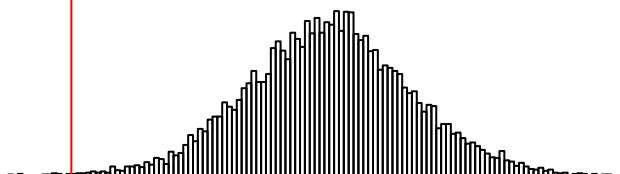
A194:120 – B224:120



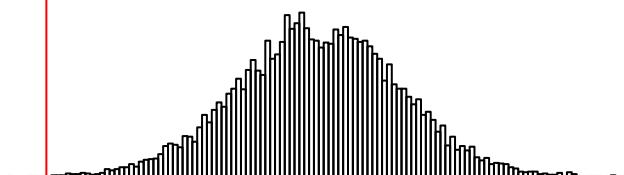
A194:120 – D206:120



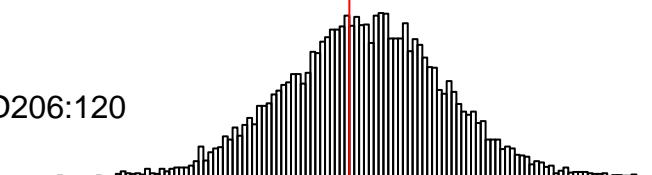
B184:120 – B224:120



B184:120 – D206:120



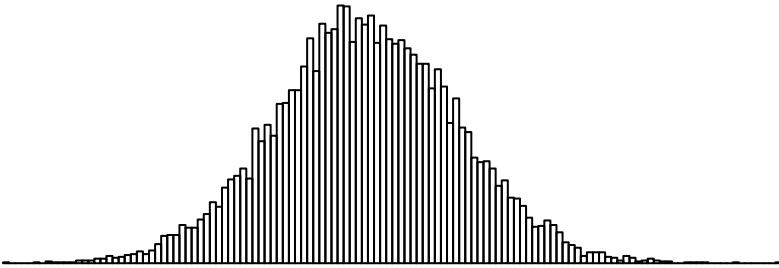
B224:120 – D206:120



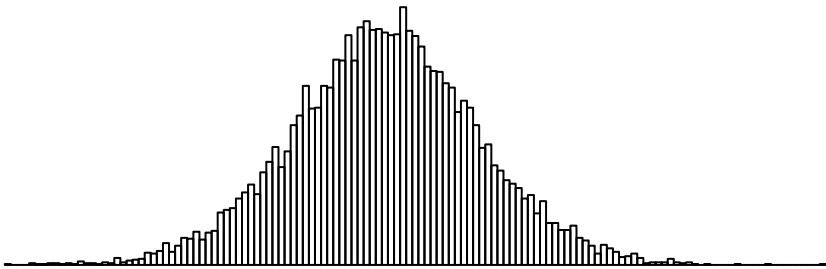
-2 -1 0 1 2 3

delta(Unidentified Metabolite 4)

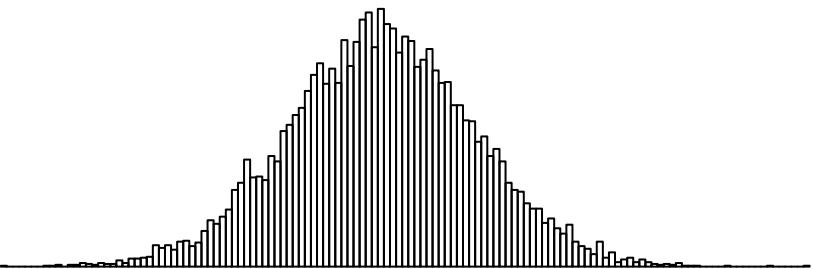
A194:120



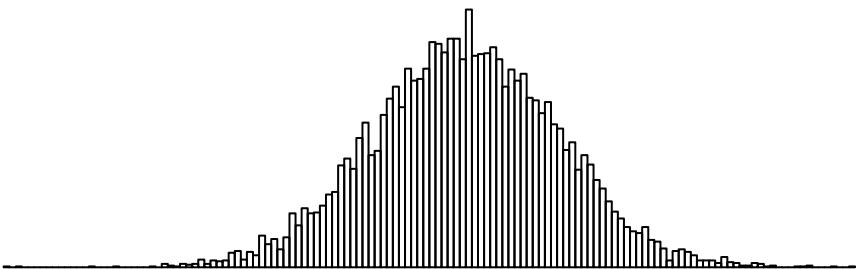
B184:120



B224:120

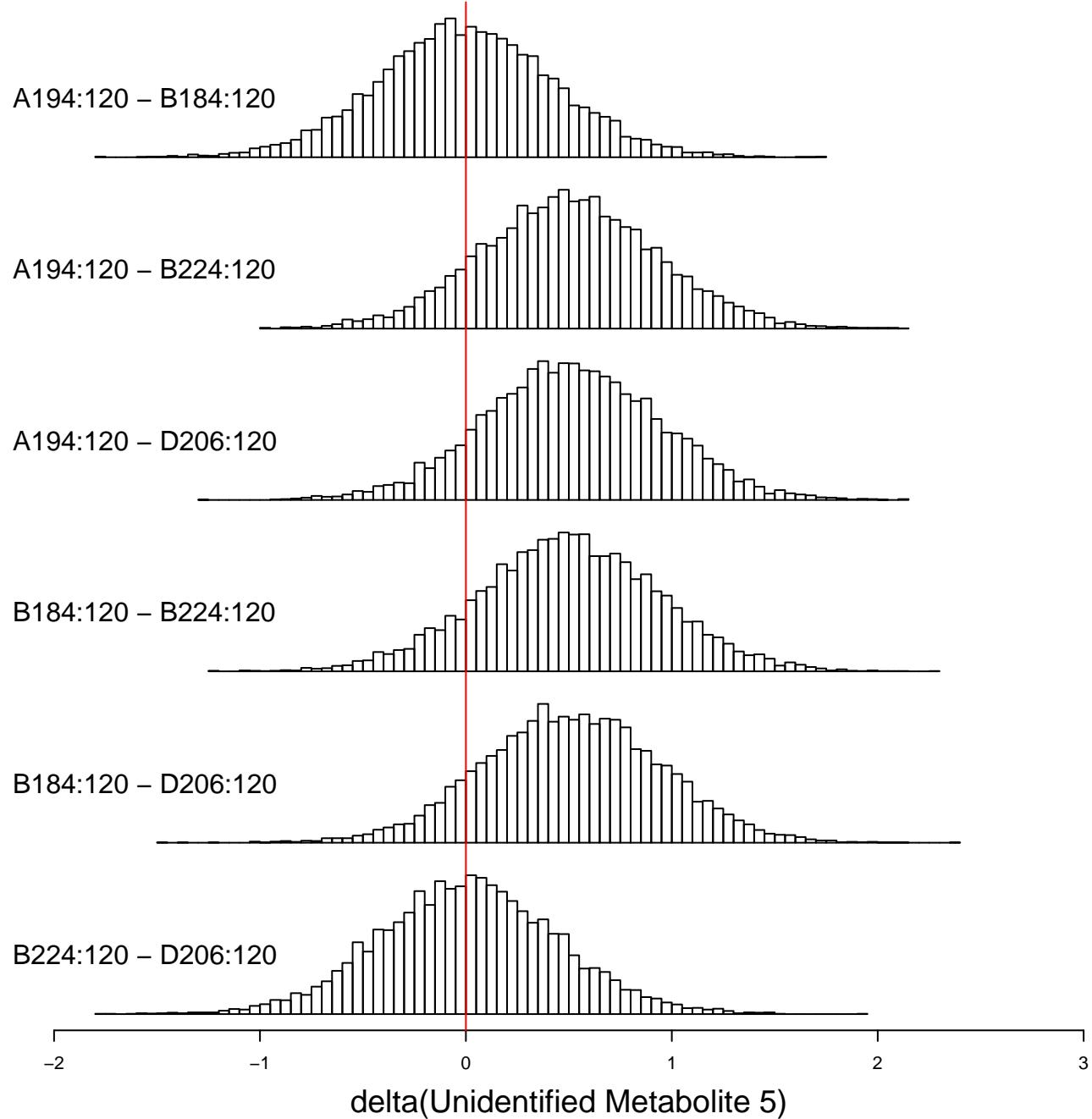


D206:120

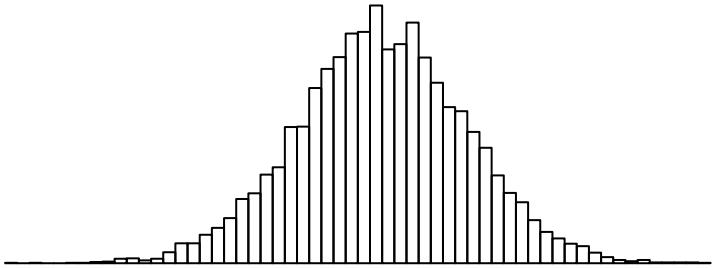


-10 -9 -8 -7

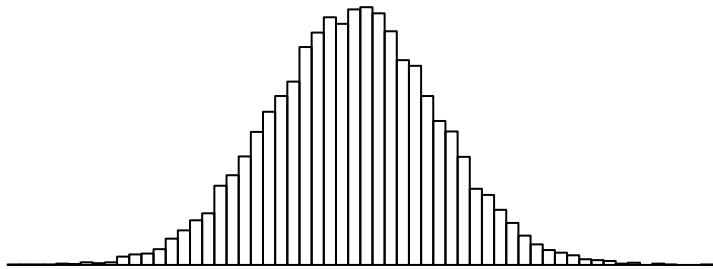
Unidentified Metabolite 5



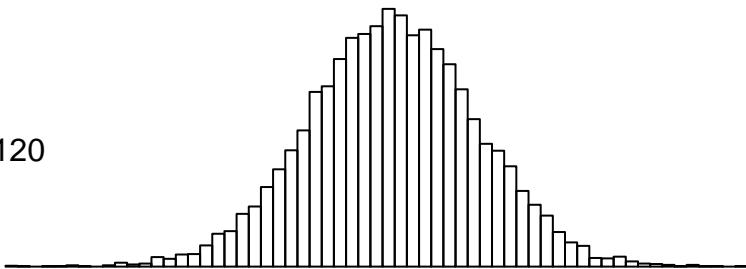
A194:120



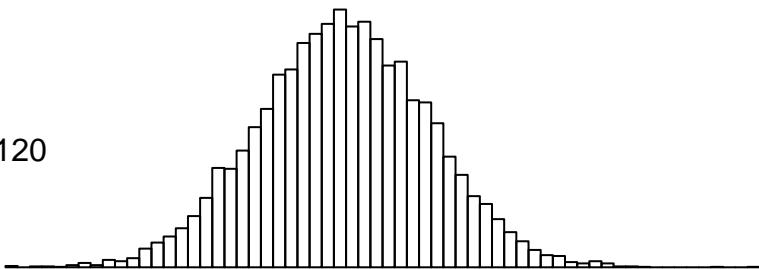
B184:120



B224:120

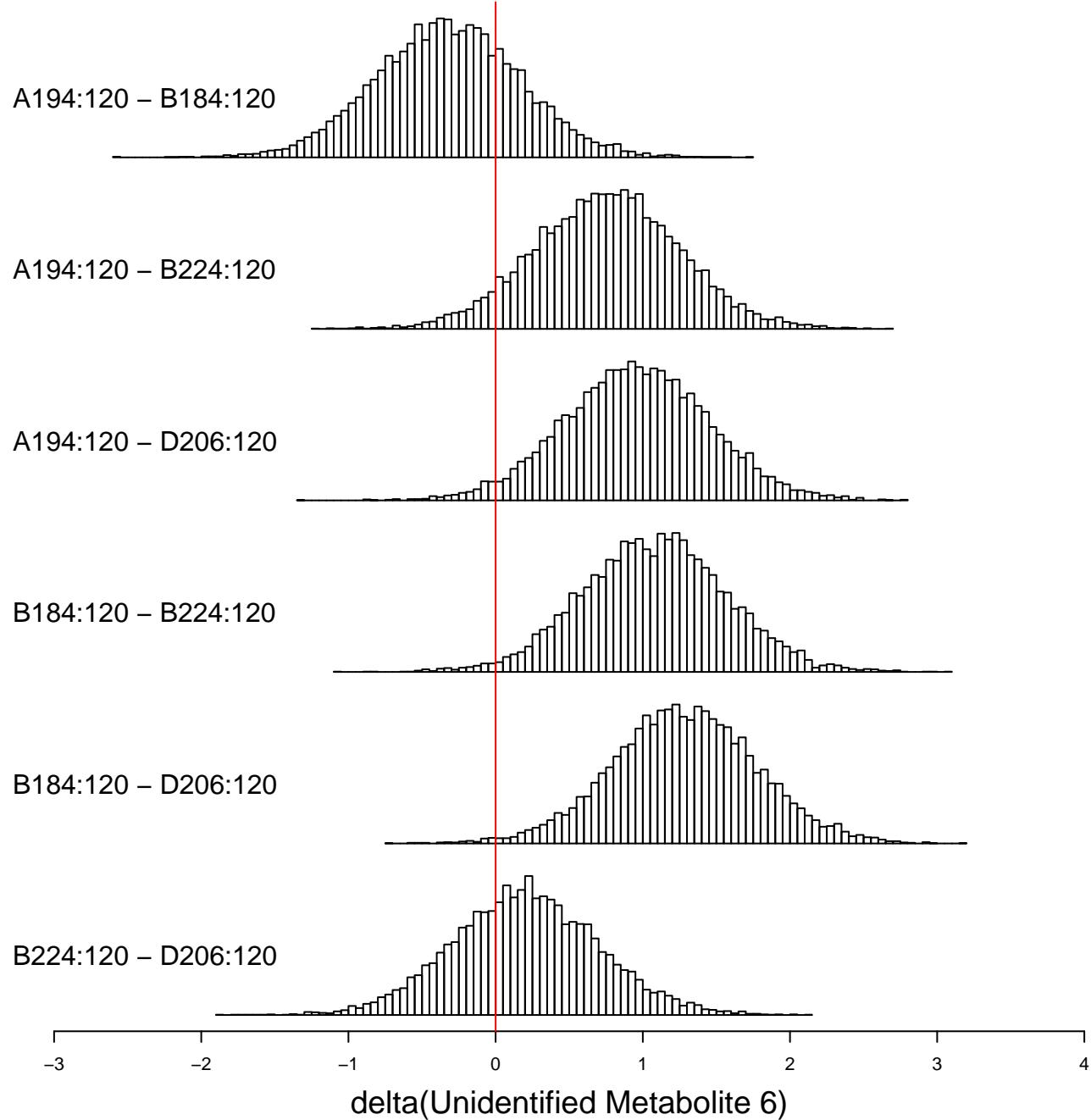


D206:120

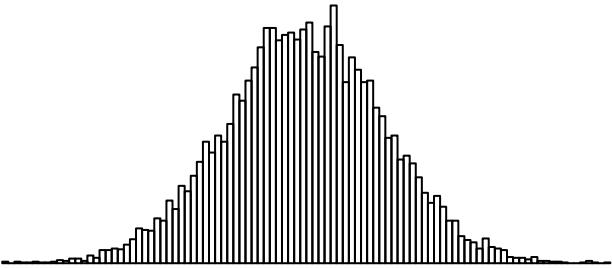


-8 -7 -6 -5 -4 -3

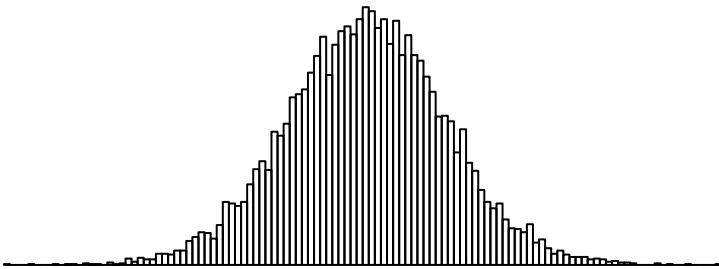
Unidentified Metabolite 6



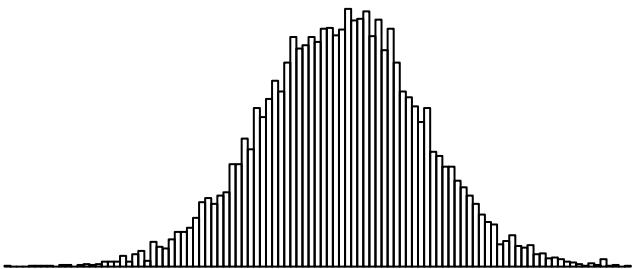
A194:120



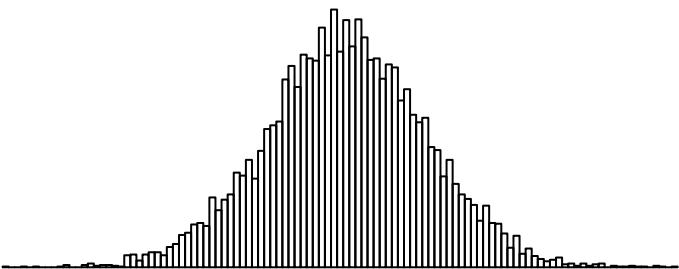
B184:120



B224:120

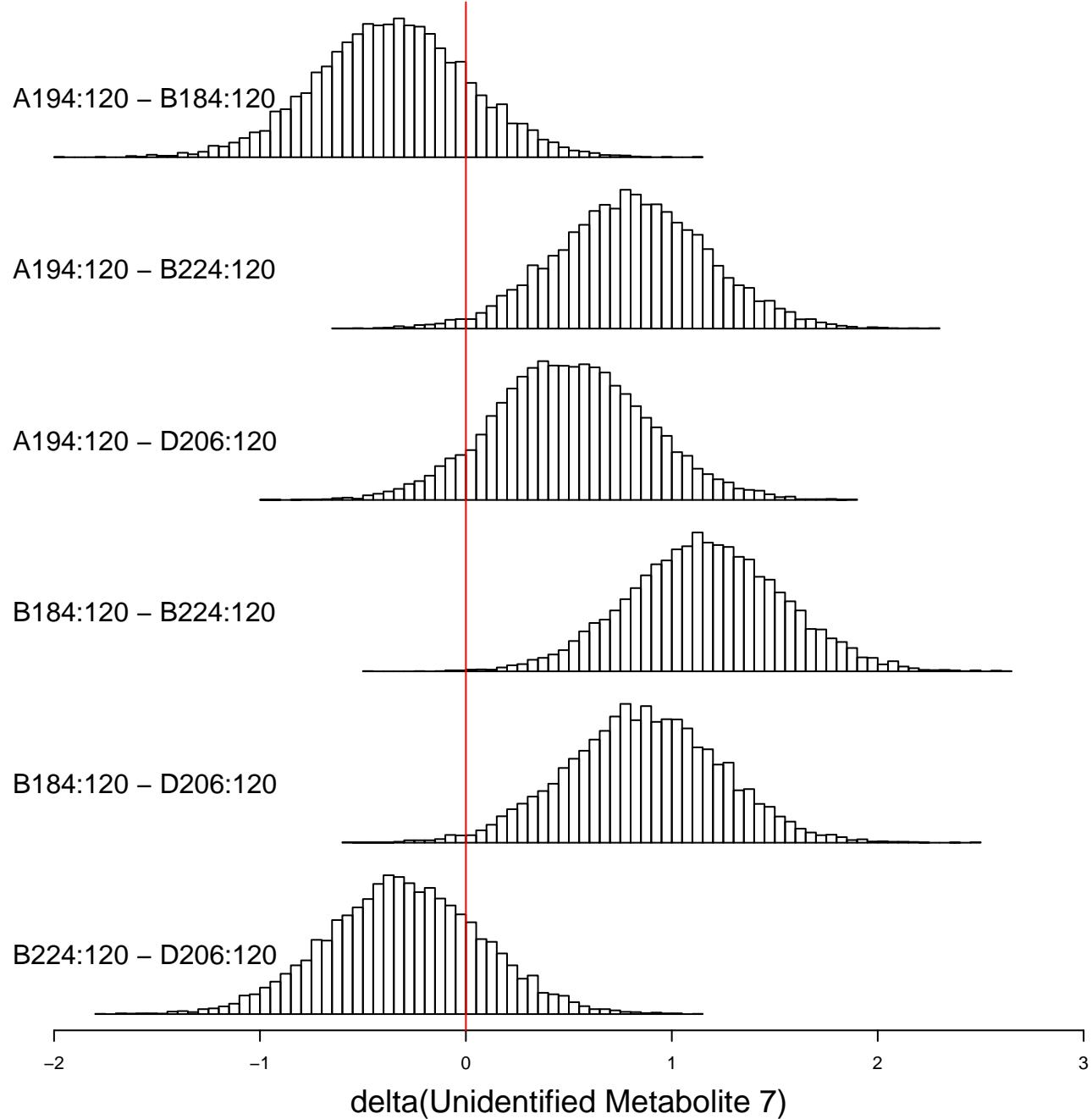


D206:120

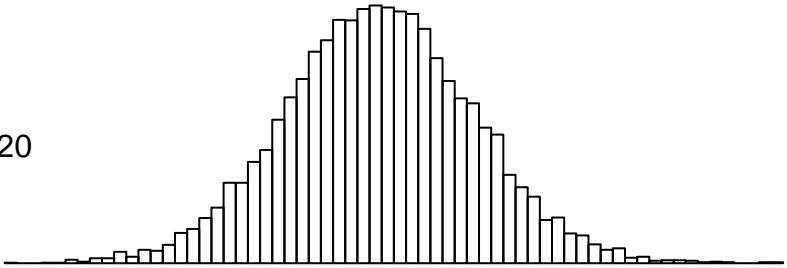


-9 -8 -7 -6 -5

Unidentified Metabolite 7



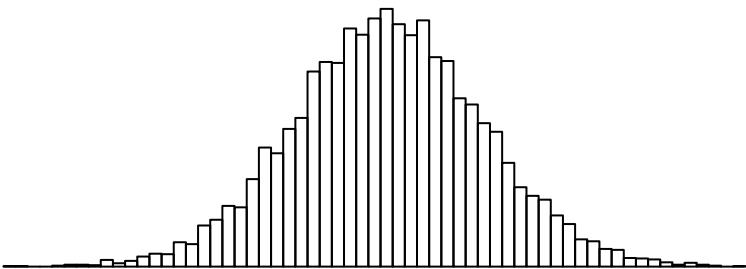
A194:120



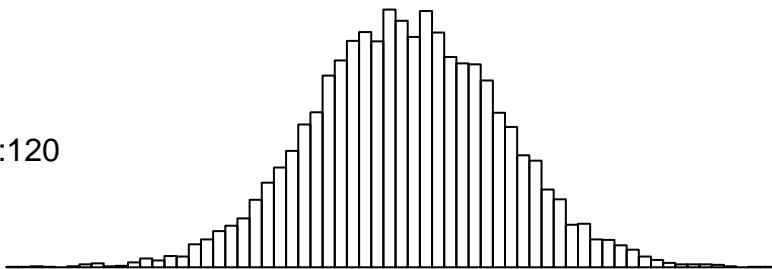
B184:120



B224:120

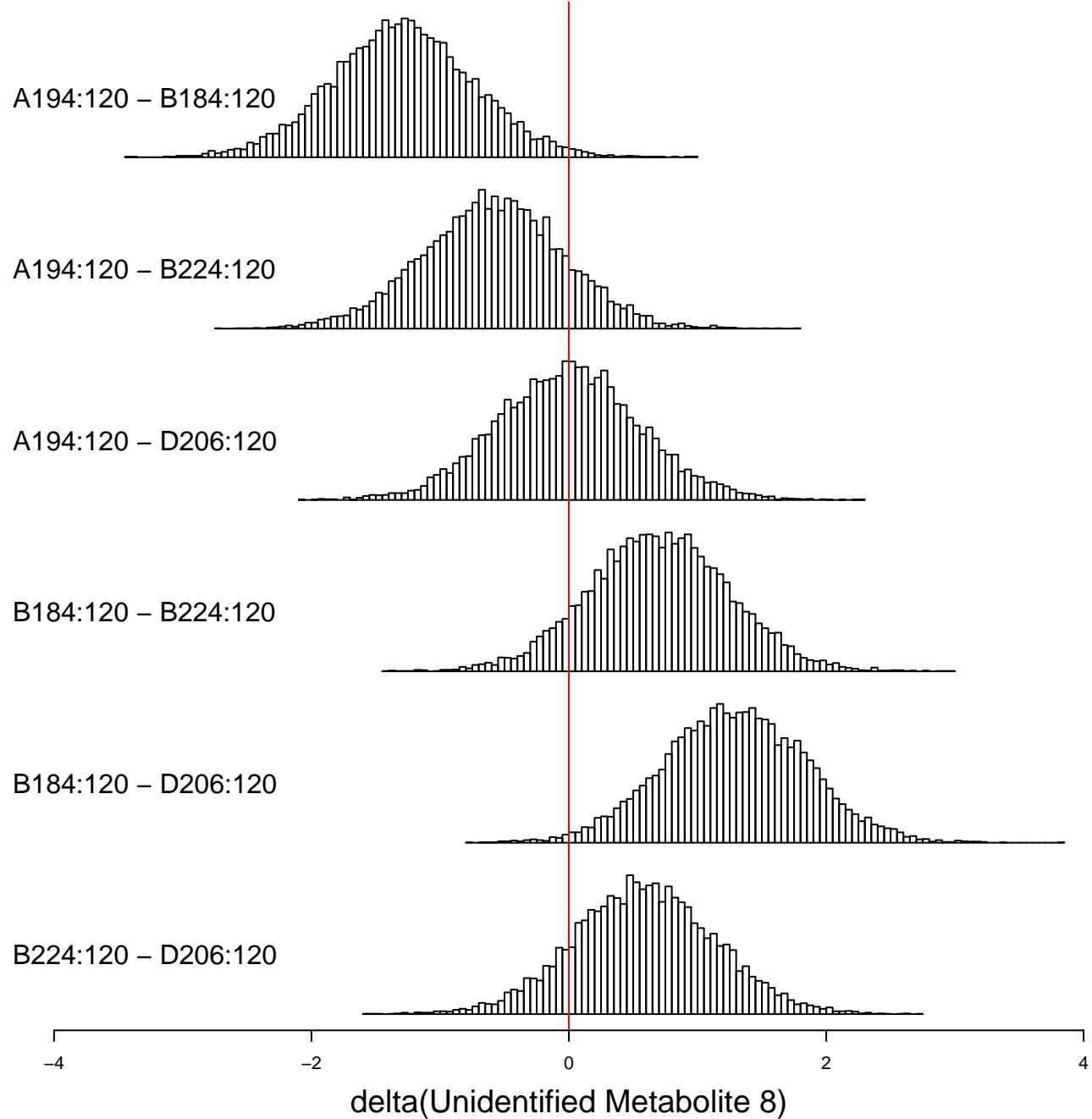


D206:120

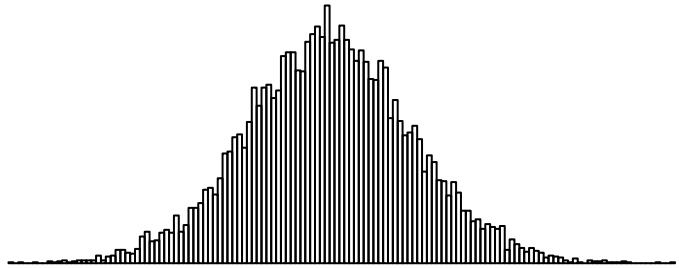


-8 -7 -6 -5 -4 -3

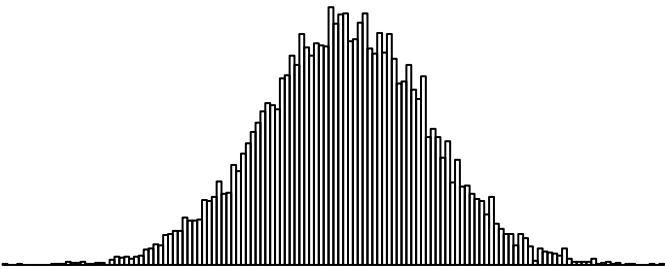
Unidentified Metabolite 8



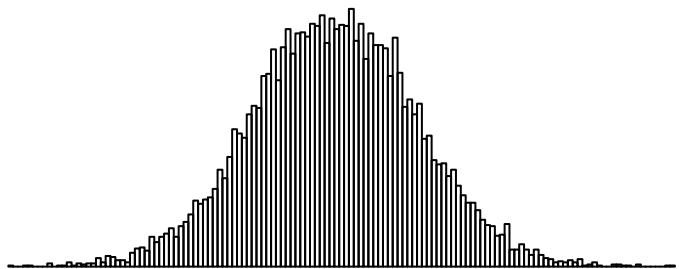
A194:120



B184:120



B224:120



D206:120



-10 -9 -8 -7 -6 -5

Unidentified Metabolite 9

A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



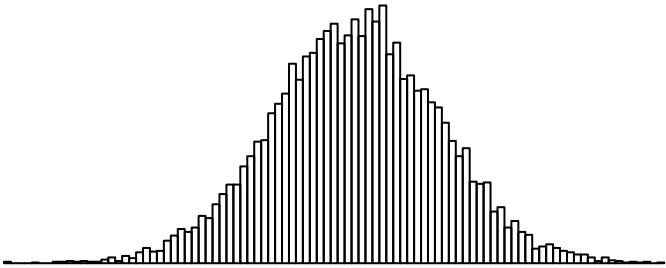
B224:120 – D206:120



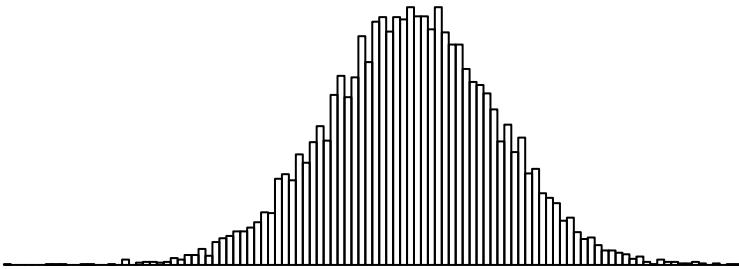
-2 -1 0 1 2 3

delta(Unidentified Metabolite 9)

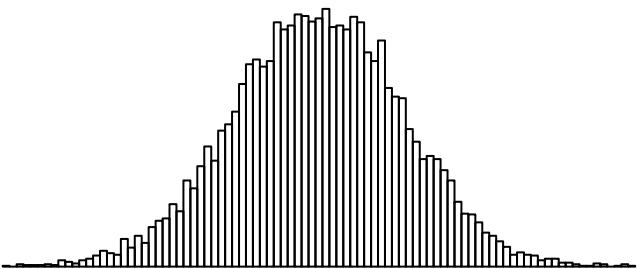
A194:120



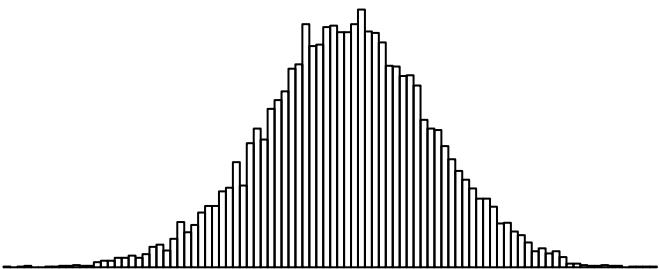
B184:120



B224:120



D206:120



-9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Unidentified Metabolite 10

A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



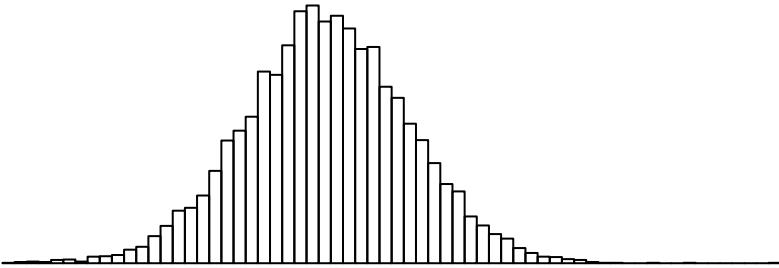
B224:120 – D206:120



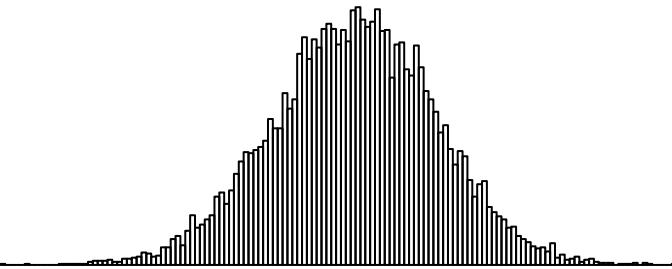
-2 -1 0 1 2 3

delta(Unidentified Metabolite 10)

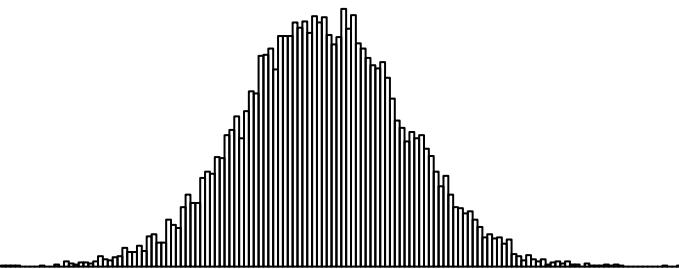
A194:120



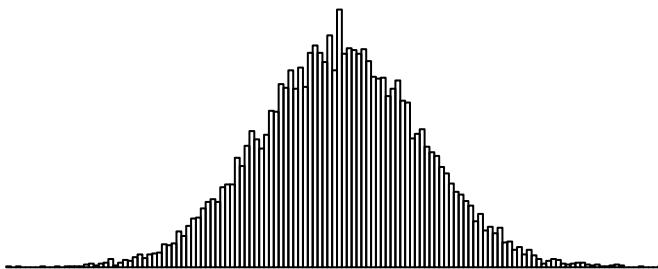
B184:120



B224:120

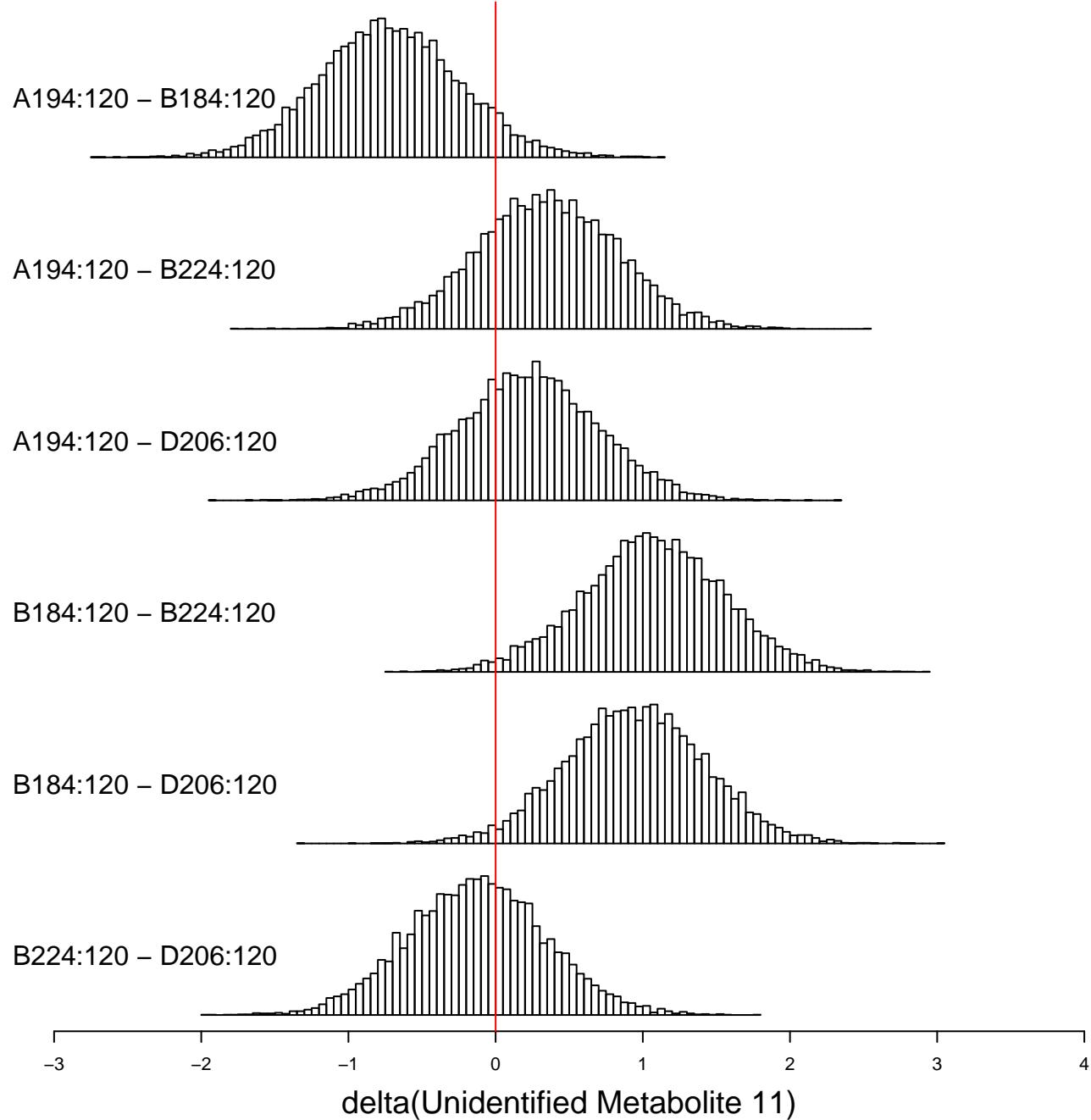


D206:120

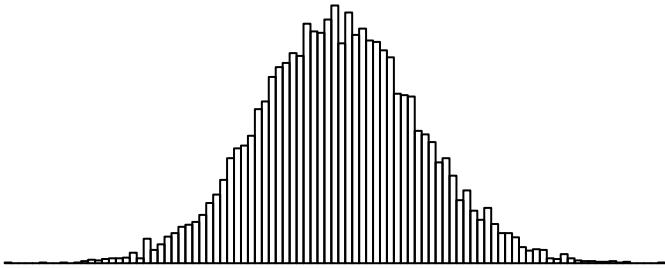


-8 -7 -6 -5 -4 -3

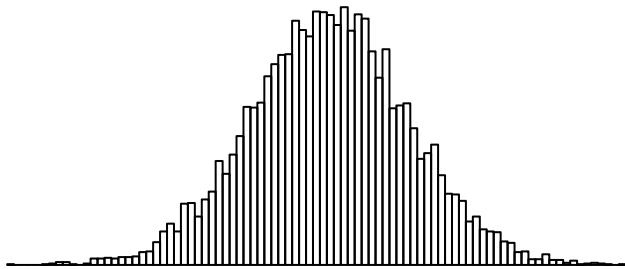
Unidentified Metabolite 11



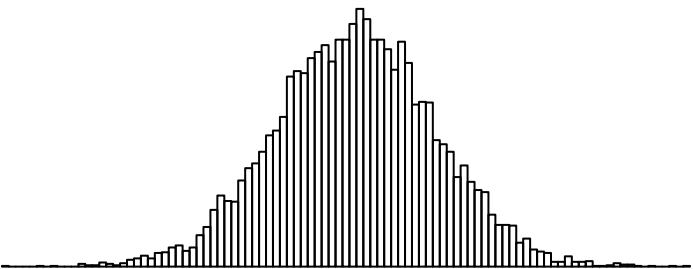
A194:120



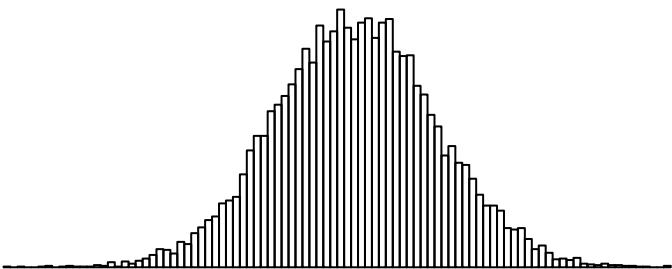
B184:120



B224:120



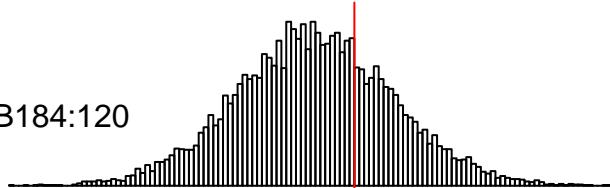
D206:120



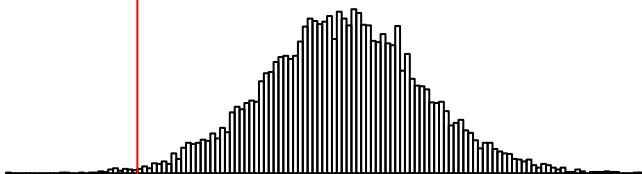
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 12

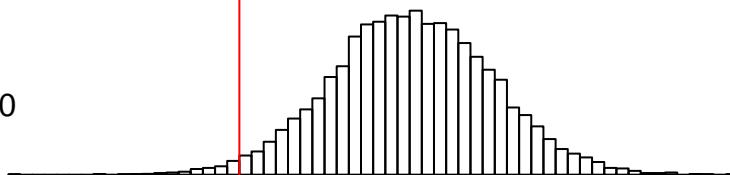
A194:120 – B184:120



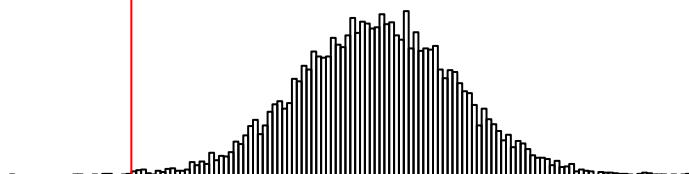
A194:120 – B224:120



A194:120 – D206:120



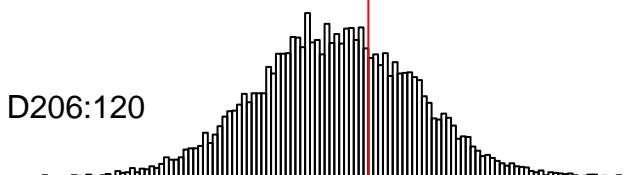
B184:120 – B224:120



B184:120 – D206:120



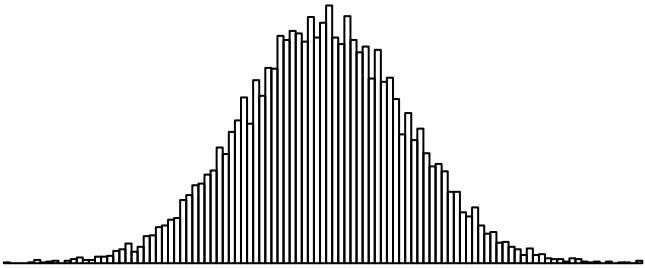
B224:120 – D206:120



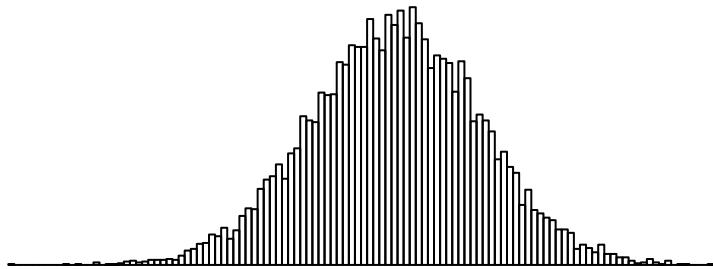
-2 -1 0 1 2 3

delta(Unidentified Metabolite 12)

A194:120



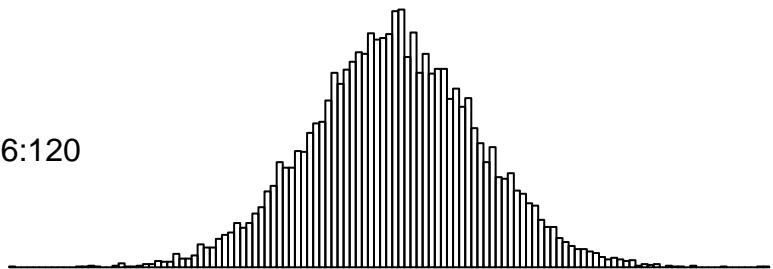
B184:120



B224:120

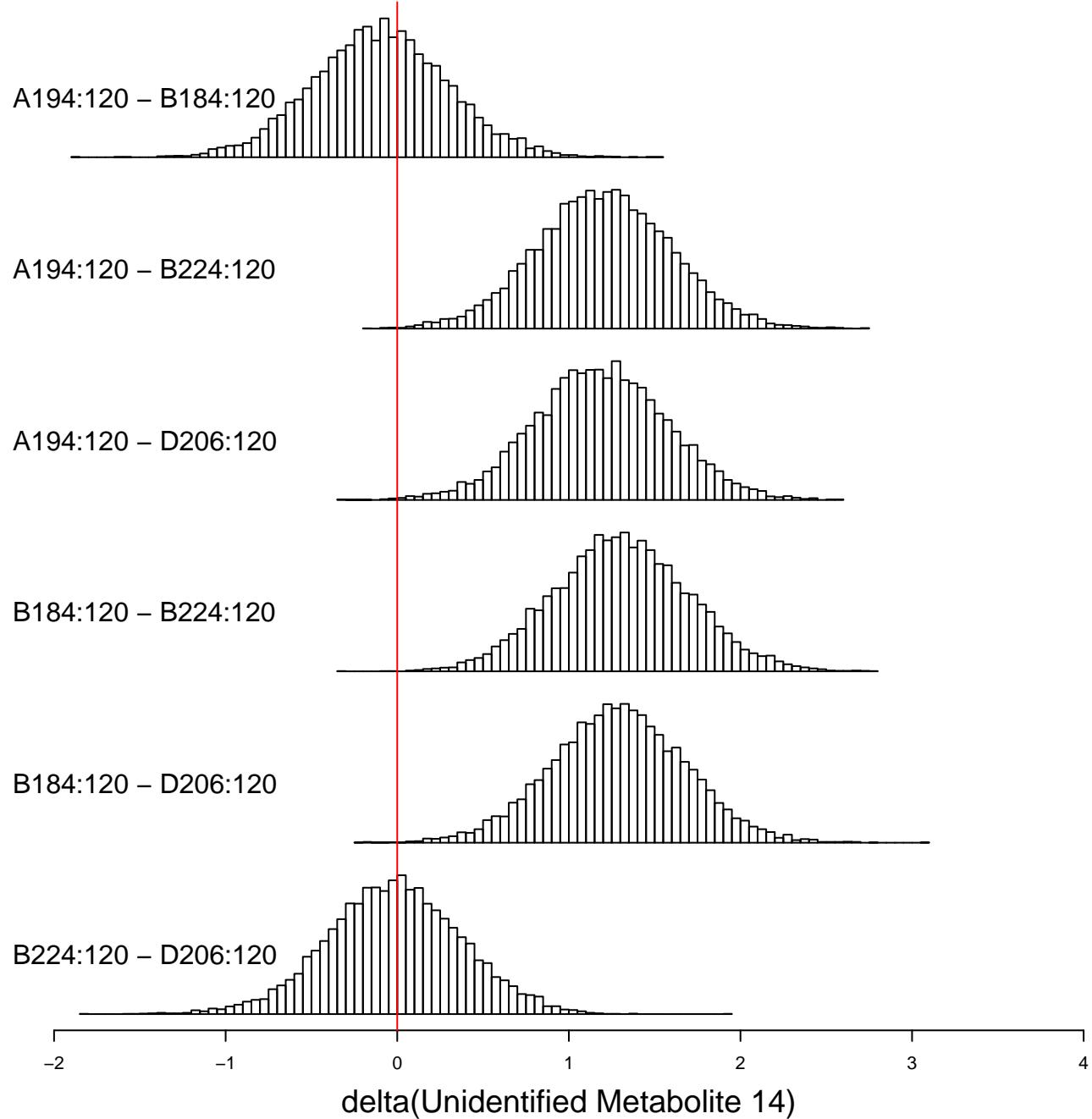


D206:120

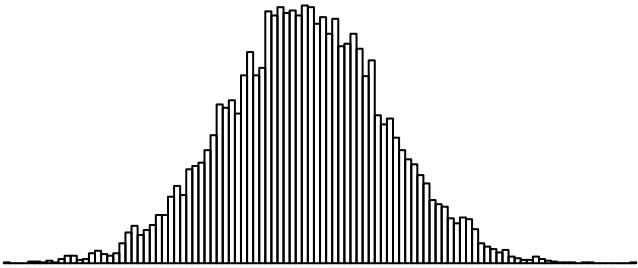


-10 -9 -8 -7 -6

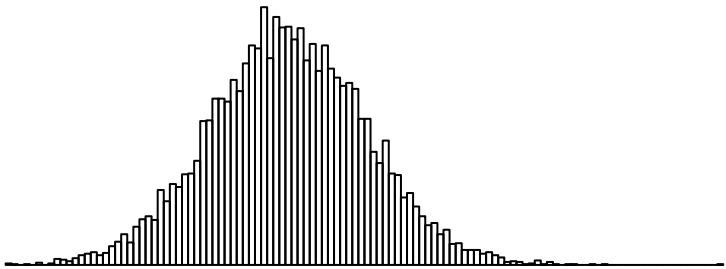
Unidentified Metabolite 14



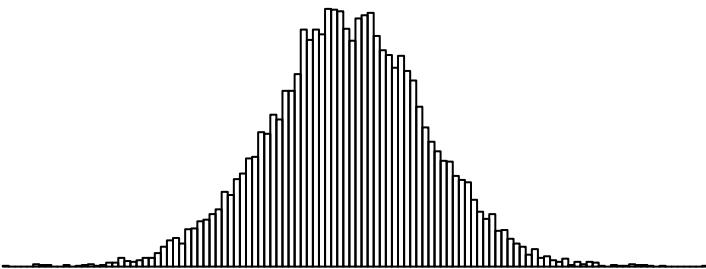
A194:120



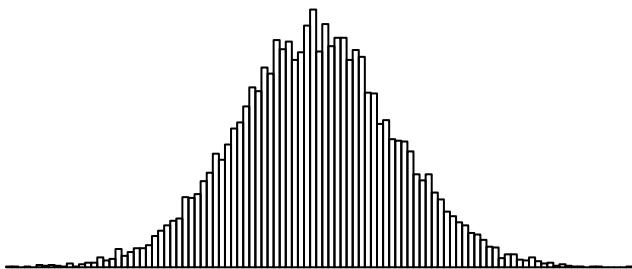
B184:120



B224:120



D206:120



-9

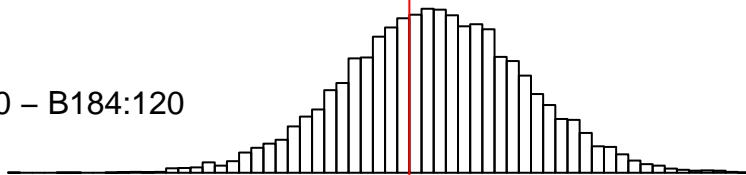
-8

-7

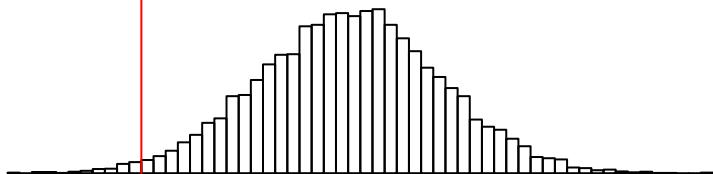
-6

Unidentified Metabolite 16

A194:120 – B184:120



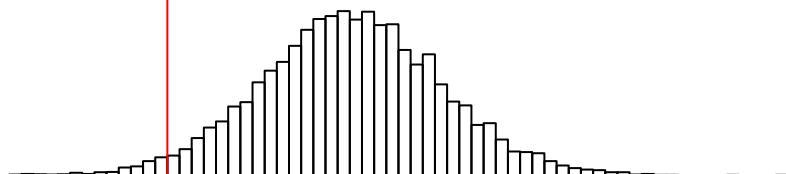
A194:120 – B224:120



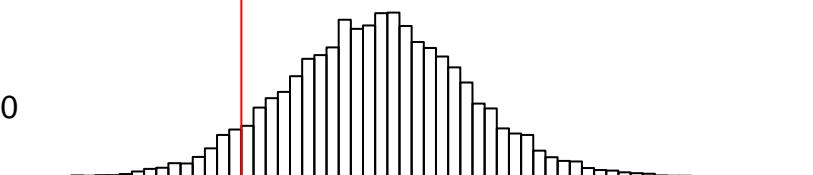
A194:120 – D206:120



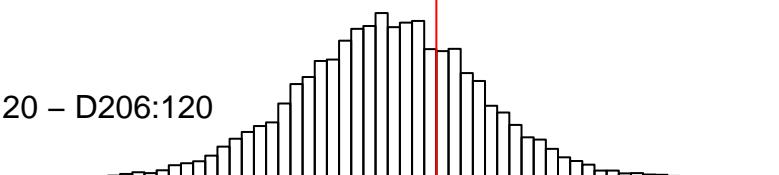
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-2

-1

0

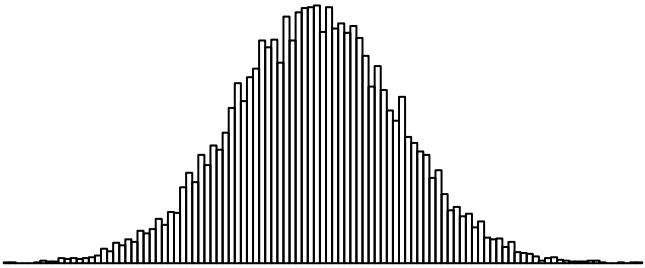
1

2

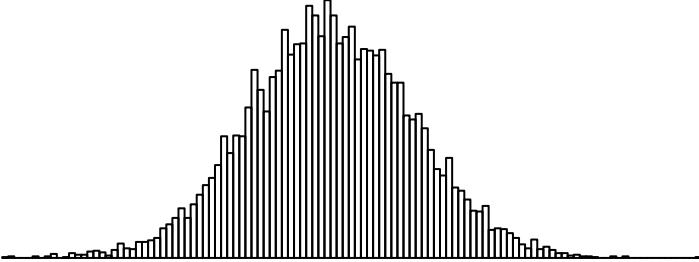
3

delta(Unidentified Metabolite 16)

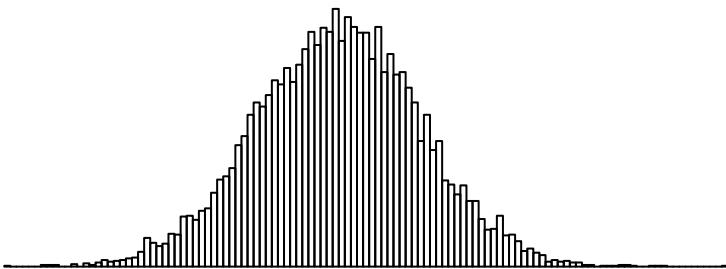
A194:120



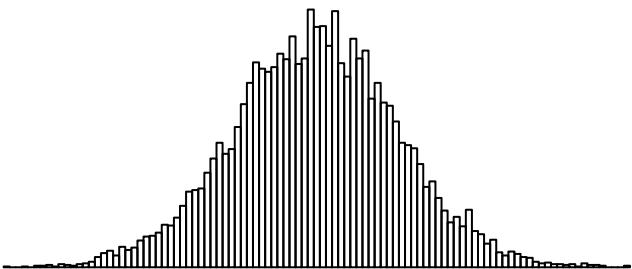
B184:120



B224:120



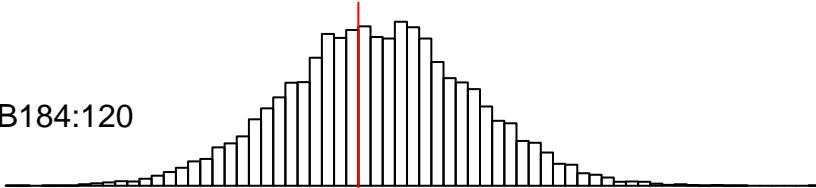
D206:120



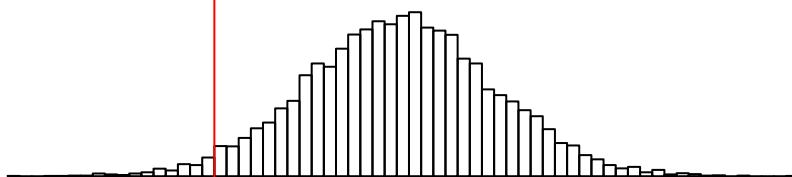
-10 -9 -8 -7 -6

Unidentified Metabolite 17

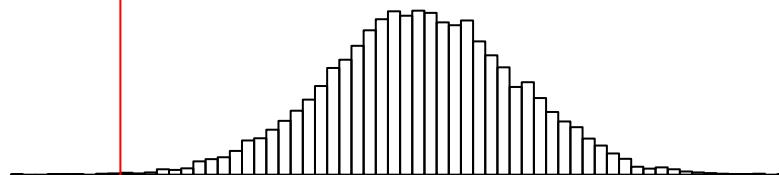
A194:120 – B184:120



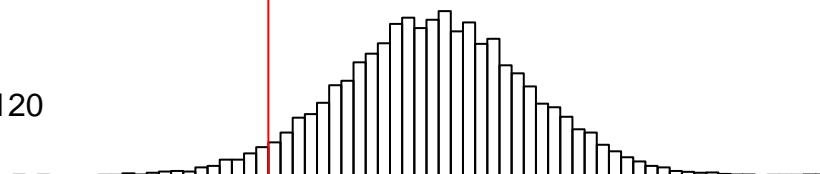
A194:120 – B224:120



A194:120 – D206:120



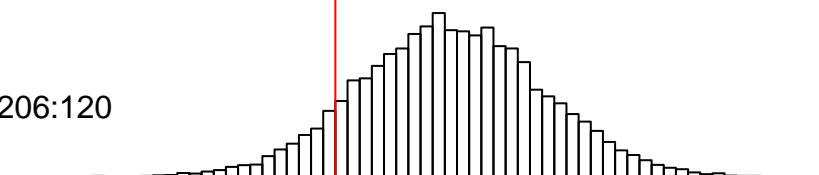
B184:120 – B224:120



B184:120 – D206:120



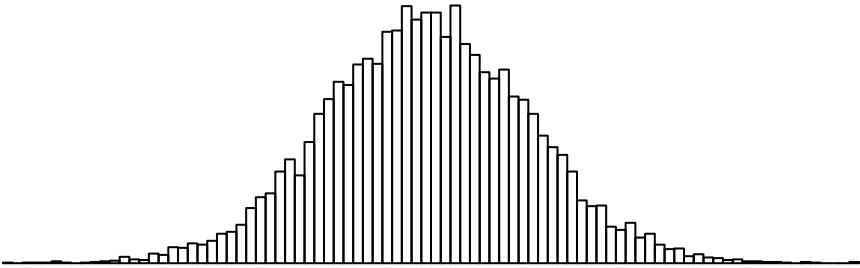
B224:120 – D206:120



-2 -1 0 1 2 3

delta(Unidentified Metabolite 17)

A194:120



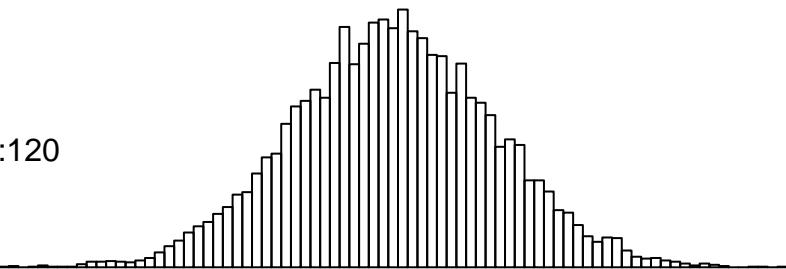
B184:120



B224:120

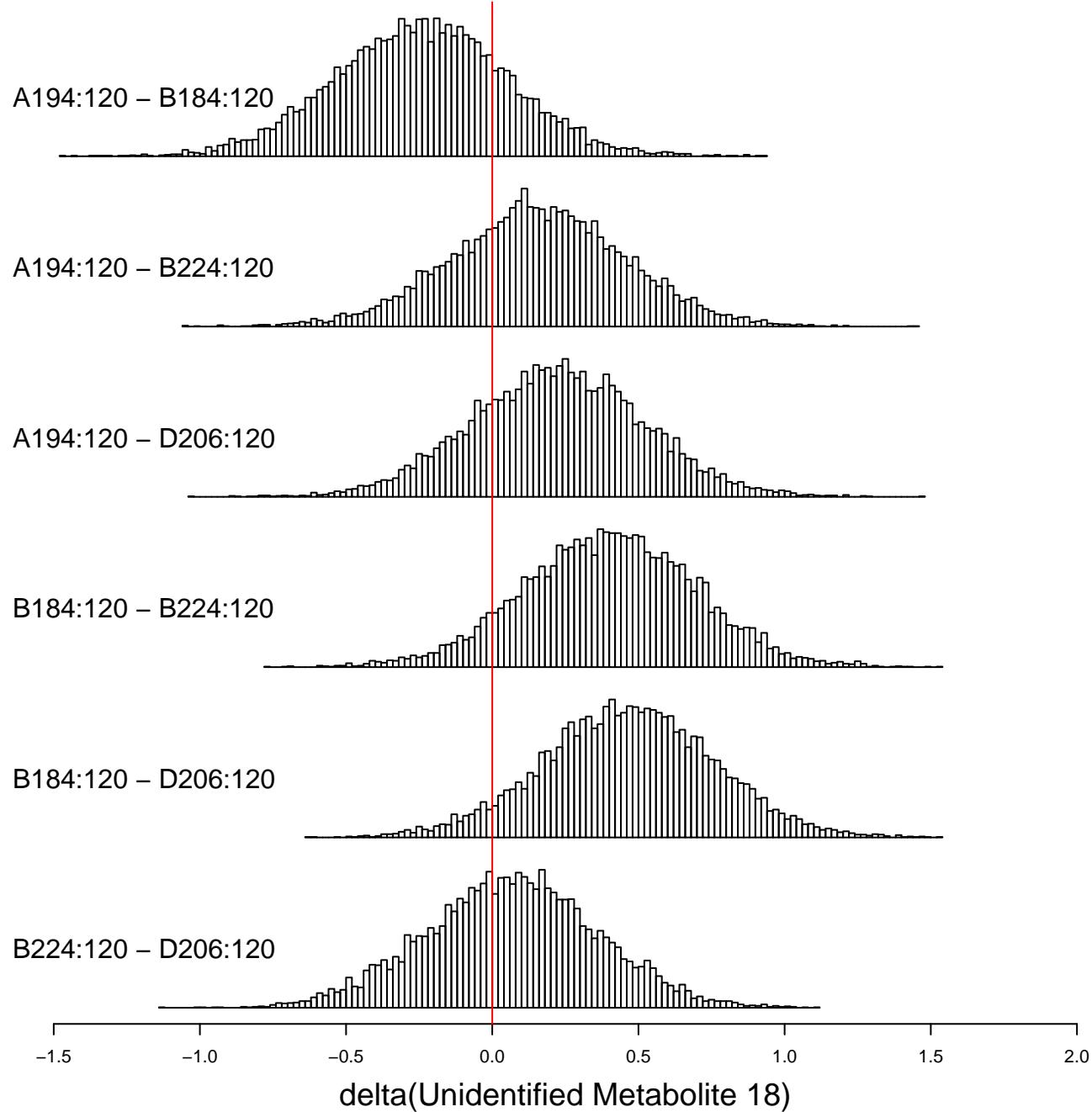


D206:120

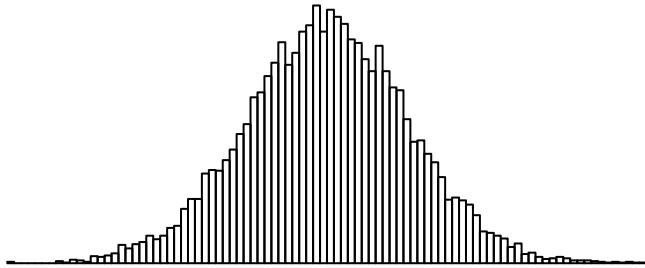


-8.0 -7.5 -7.0 -6.5 -6.0 -5.5

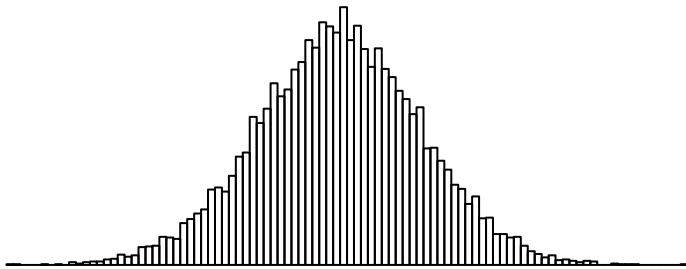
Unidentified Metabolite 18



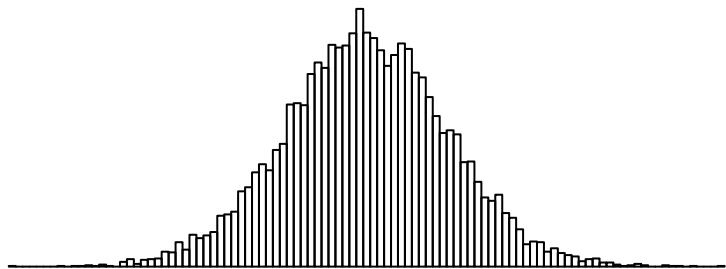
A194:120



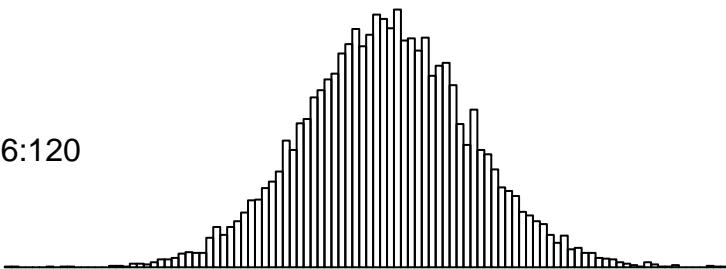
B184:120



B224:120



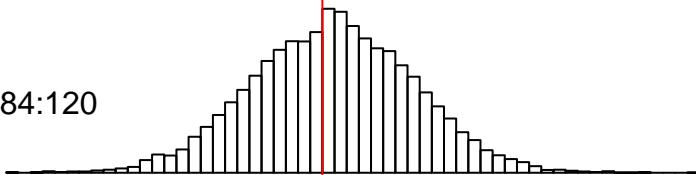
D206:120



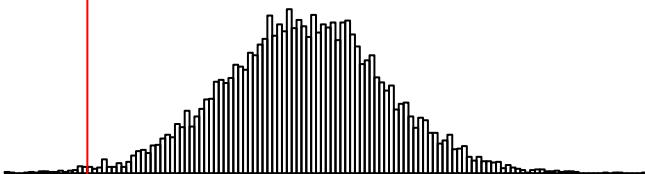
-8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0 -4.5

Unidentified Metabolite 20

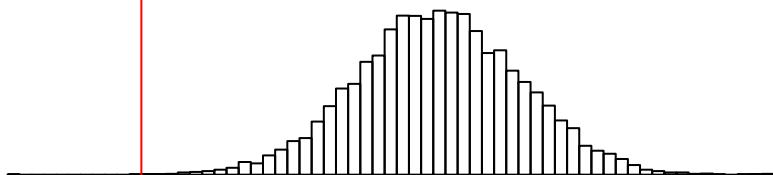
A194:120 – B184:120



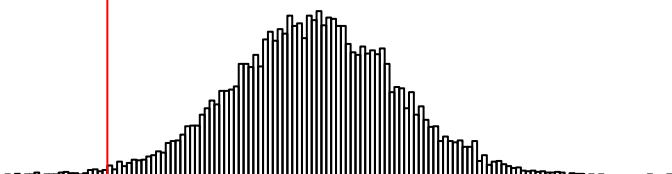
A194:120 – B224:120



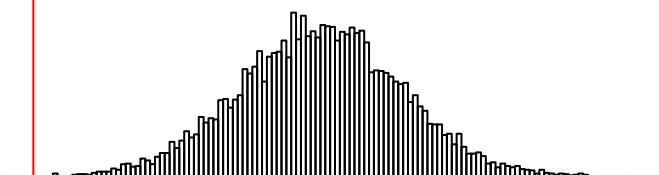
A194:120 – D206:120



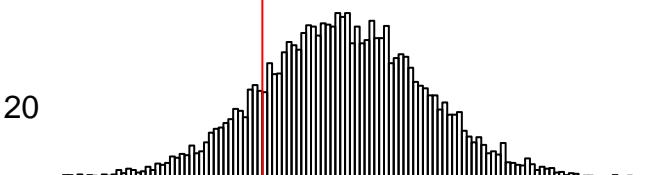
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-2

-1

0

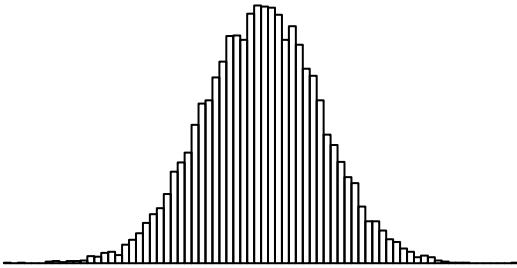
1

2

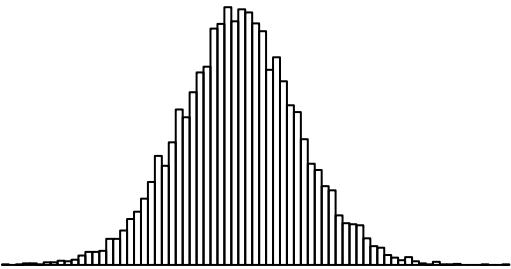
3

delta(Unidentified Metabolite 20)

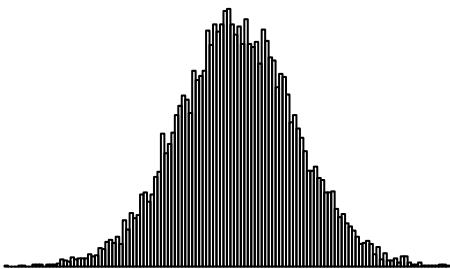
A194:120



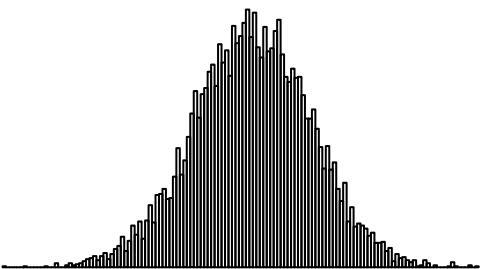
B184:120



B224:120

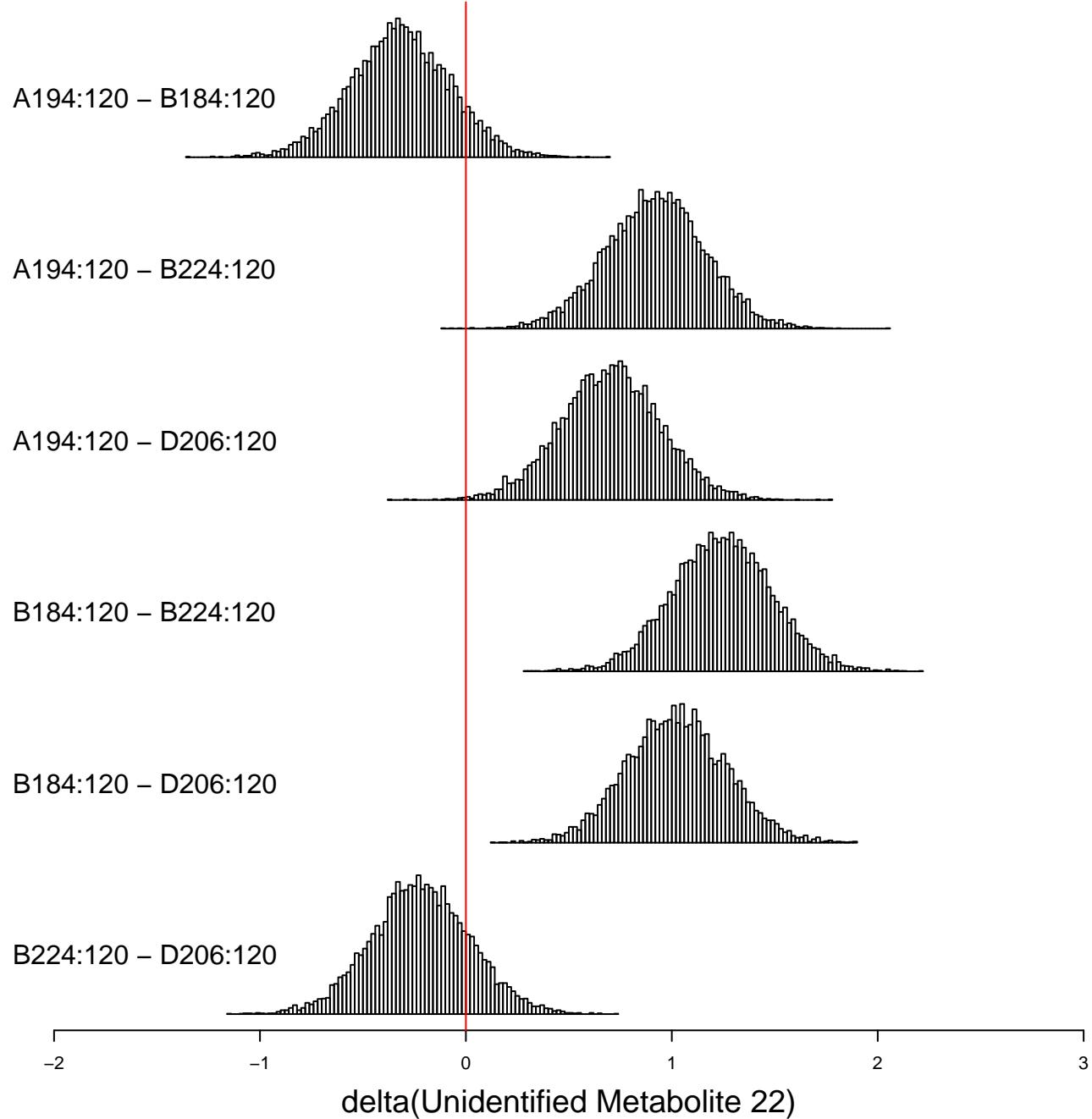


D206:120

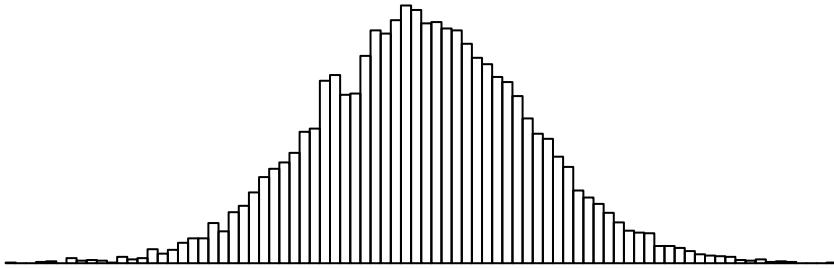


-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

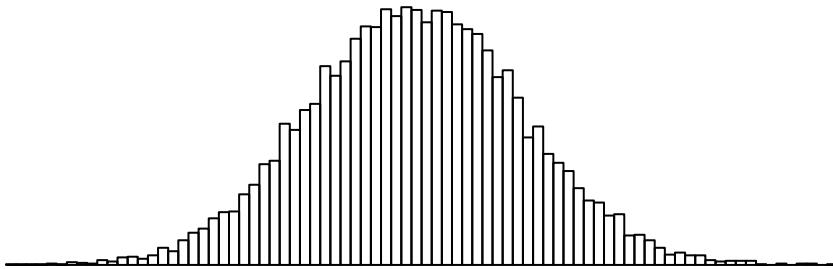
Unidentified Metabolite 22



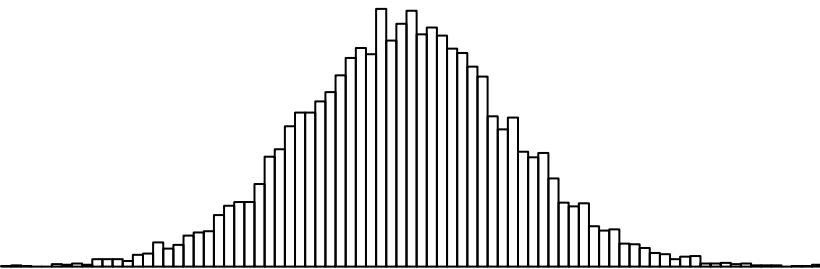
A194:120



B184:120



B224:120

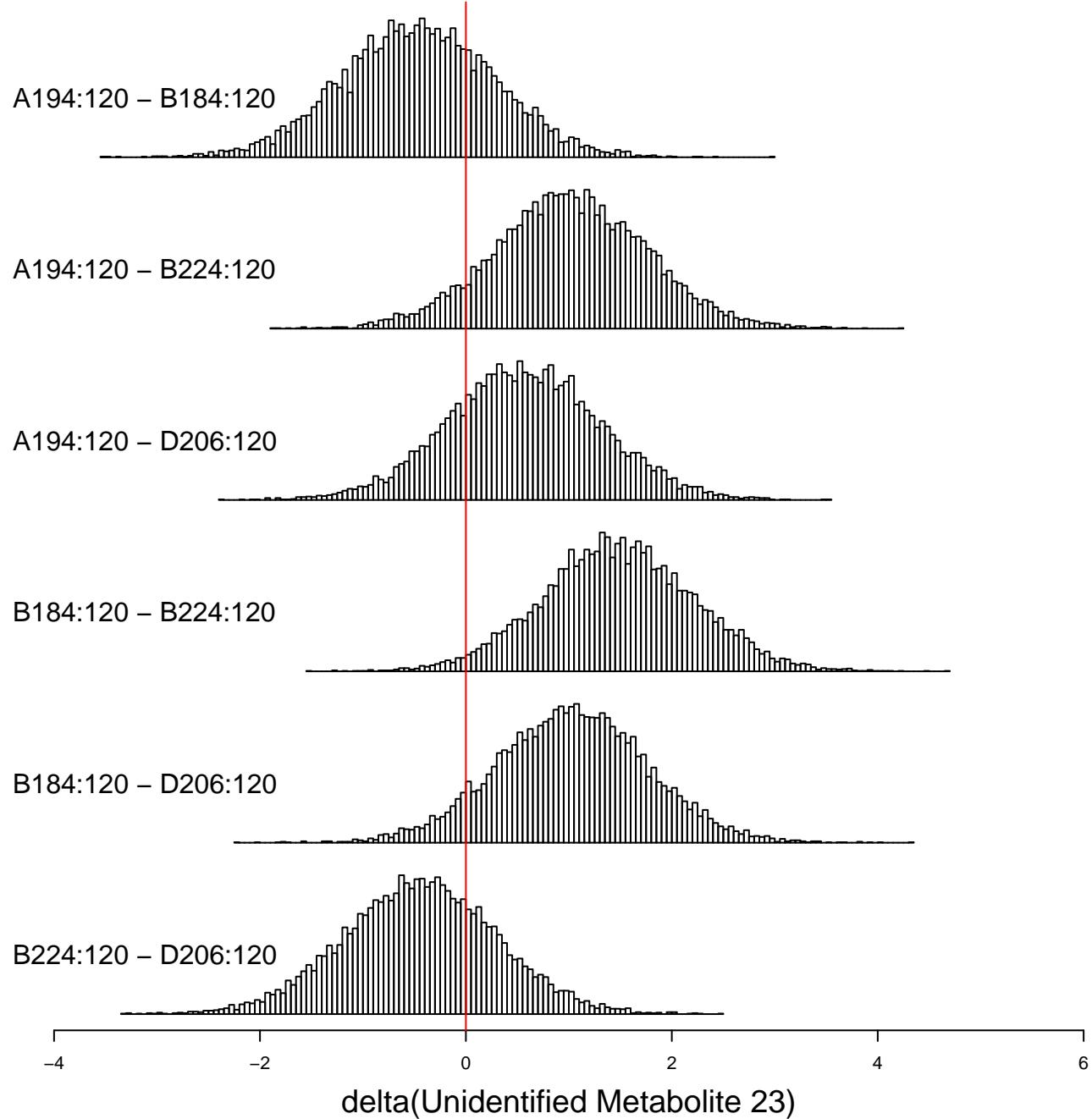


D206:120



-11 -10 -9 -8 -7 -6 -5

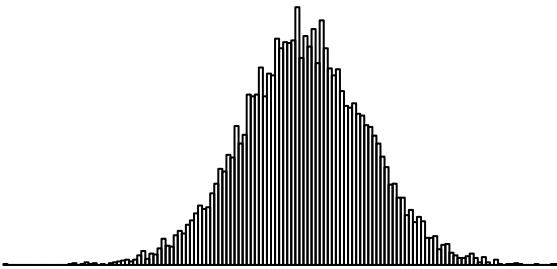
Unidentified Metabolite 23



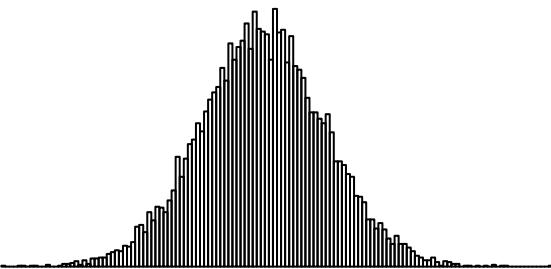
A194:120



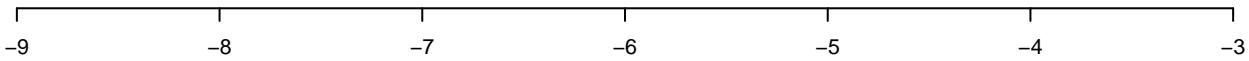
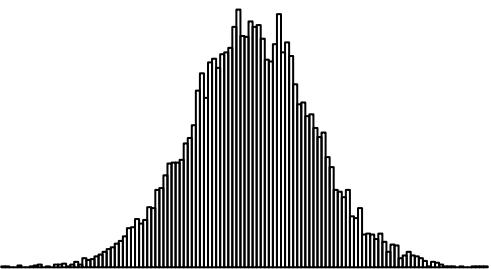
B184:120



B224:120

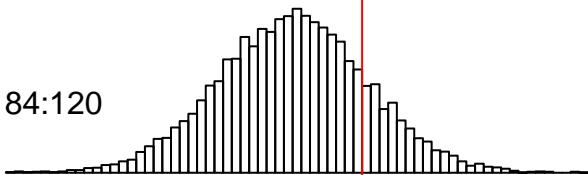


D206:120



Unidentified Metabolite 24

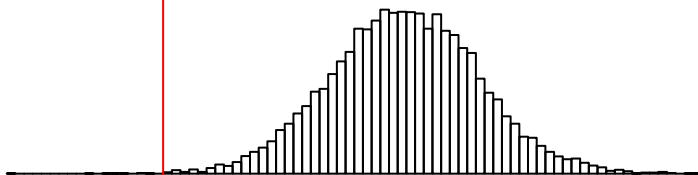
A194:120 – B184:120



A194:120 – B224:120



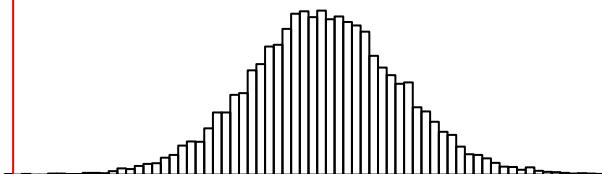
A194:120 – D206:120



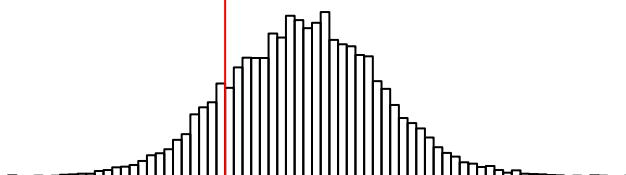
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



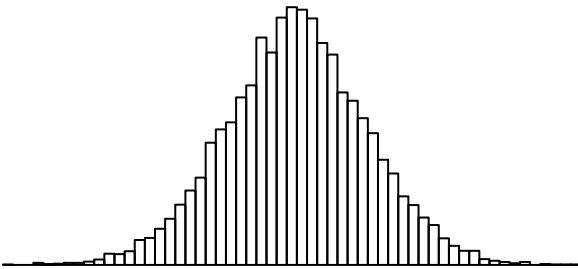
-3 -2 -1 0 1 2 3 4

delta(Unidentified Metabolite 24)

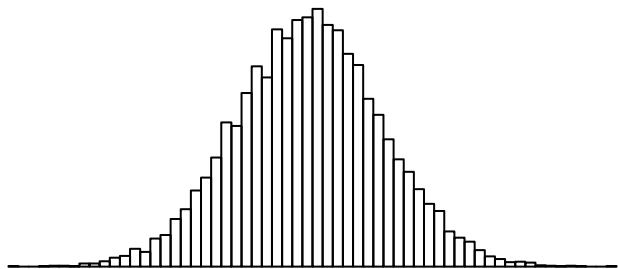
A194:120



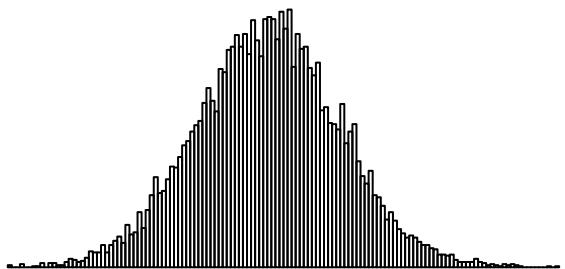
B184:120



B224:120

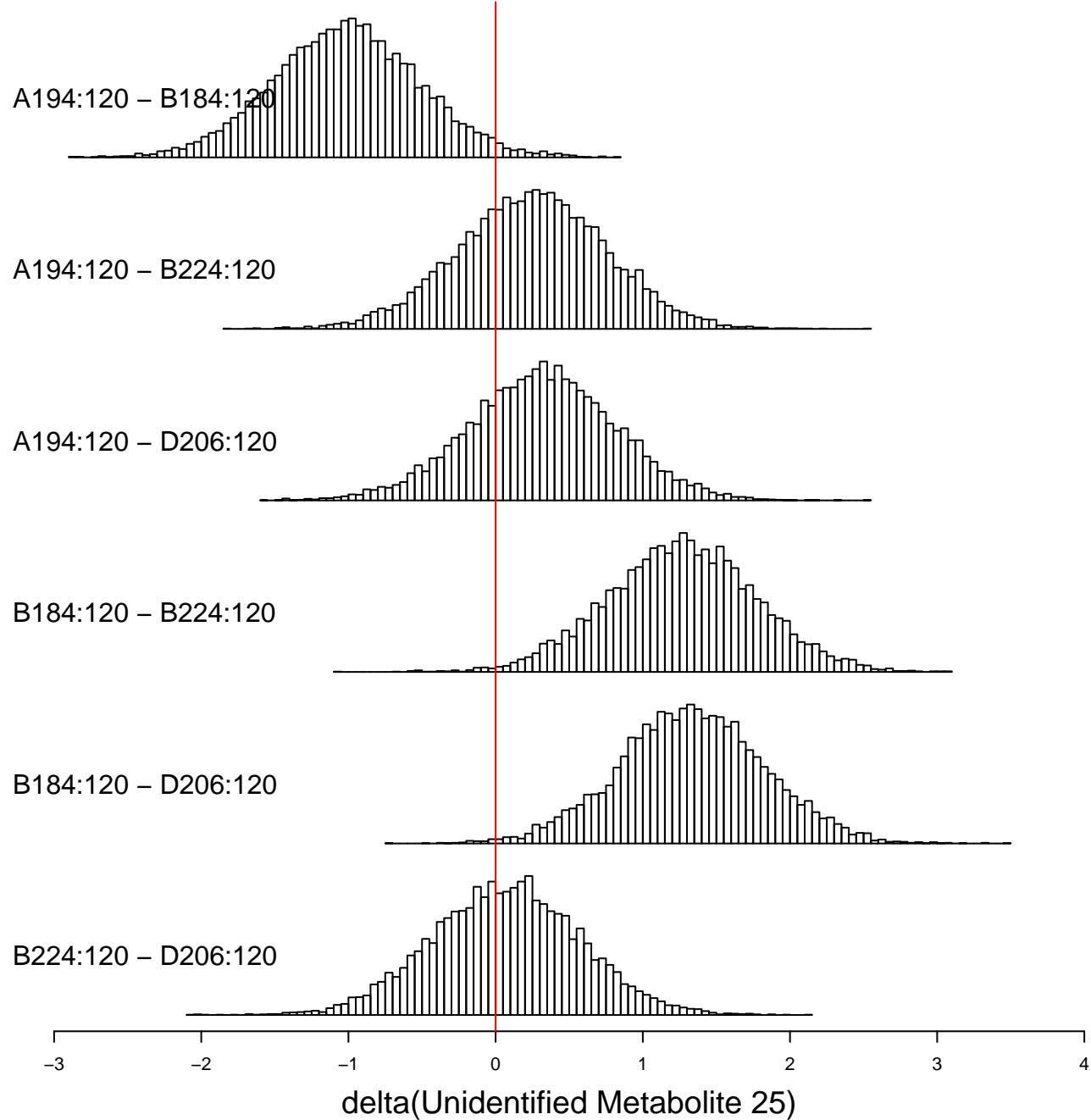


D206:120

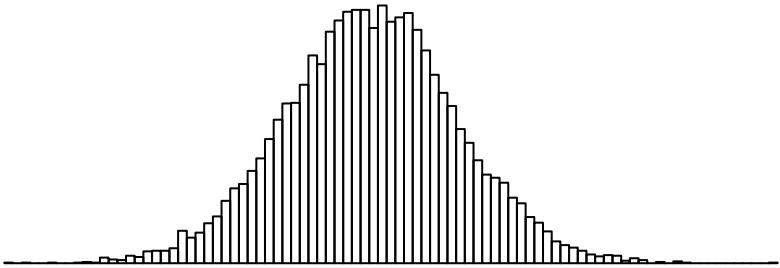


-11 -10 -9 -8 -7 -6 -5

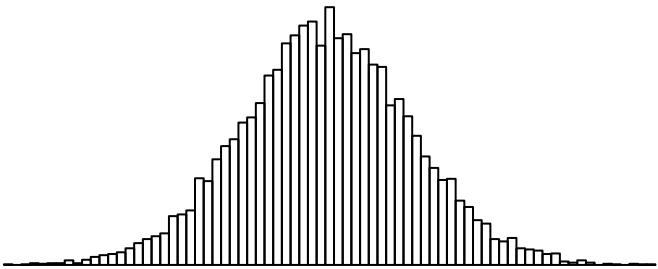
Unidentified Metabolite 25



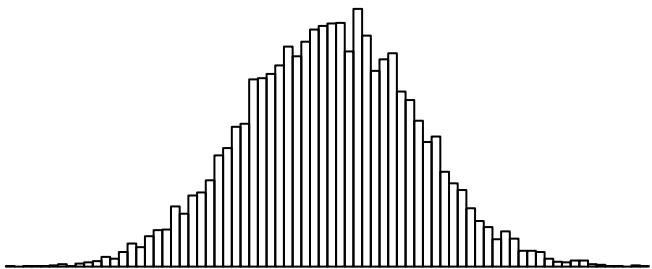
A194:120



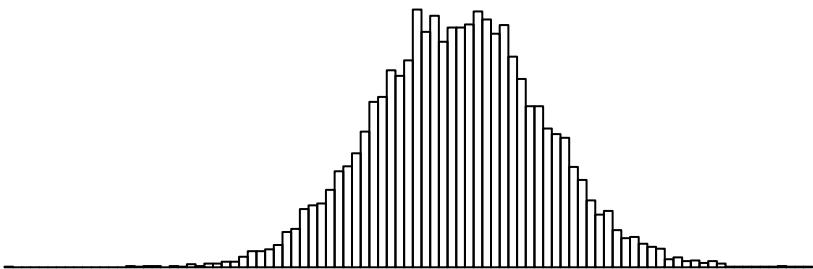
B184:120



B224:120

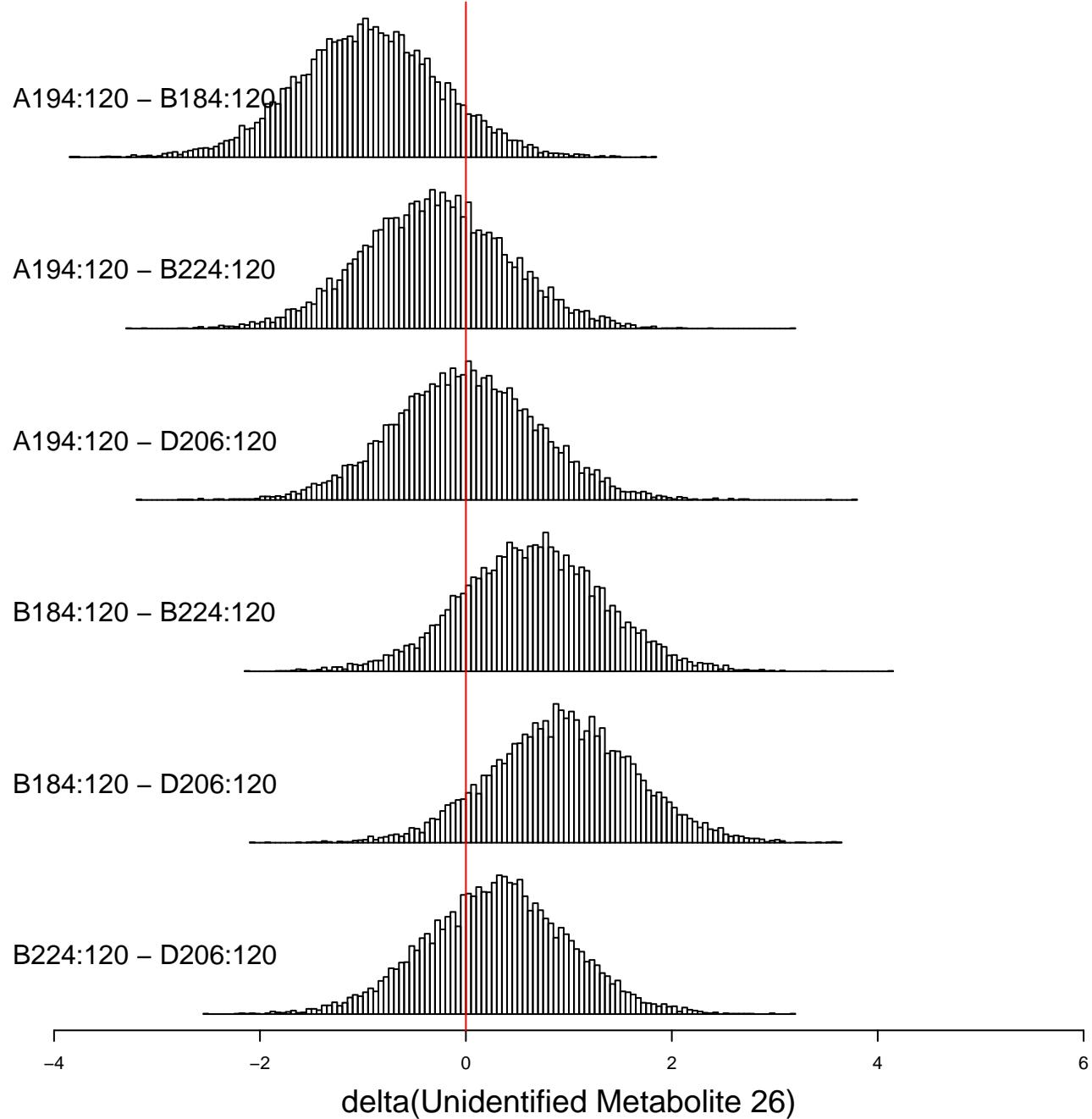


D206:120

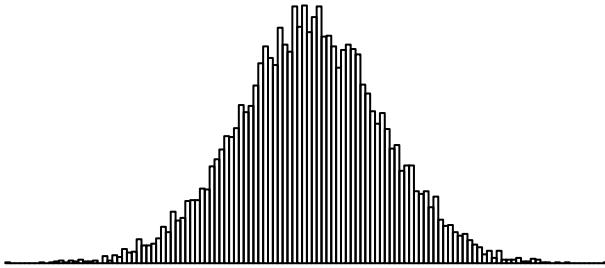


-10 -9 -8 -7 -6 -5 -4 -3

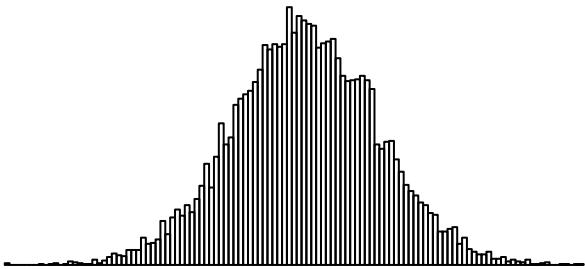
Unidentified Metabolite 26



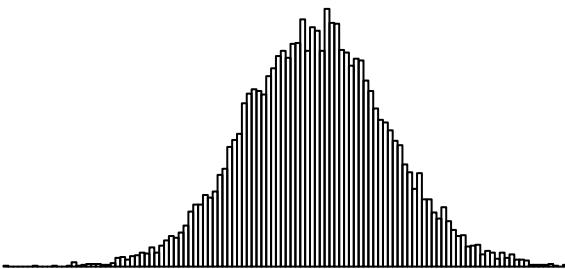
A194:120



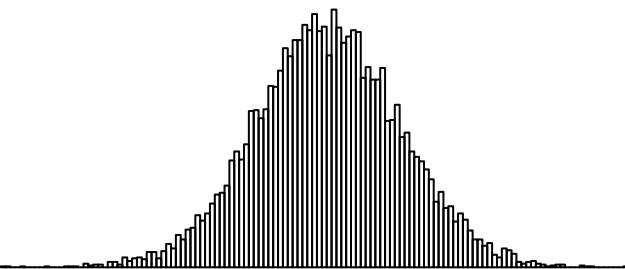
B184:120



B224:120

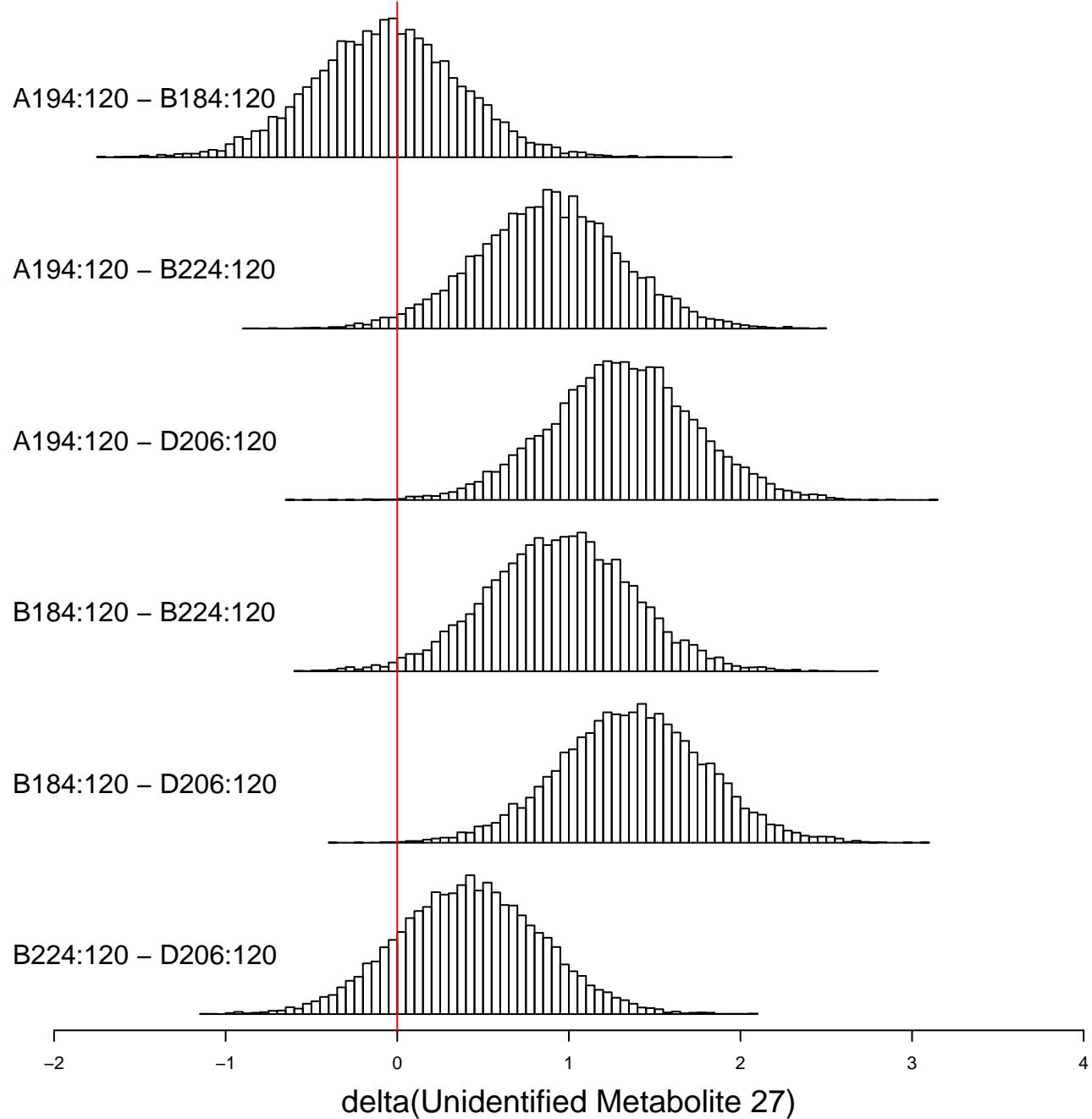


D206:120

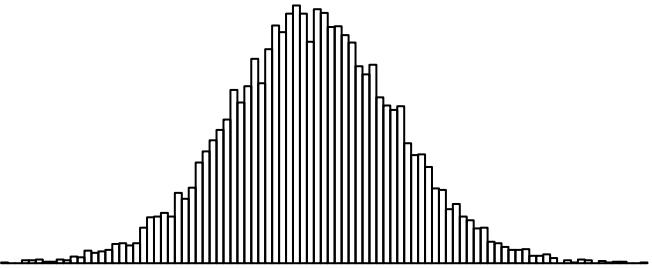


-9 -8 -7 -6 -5 -4

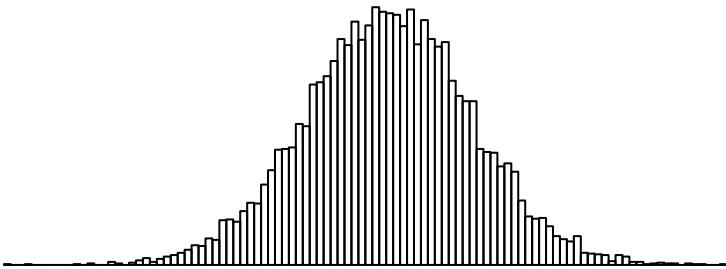
Unidentified Metabolite 27



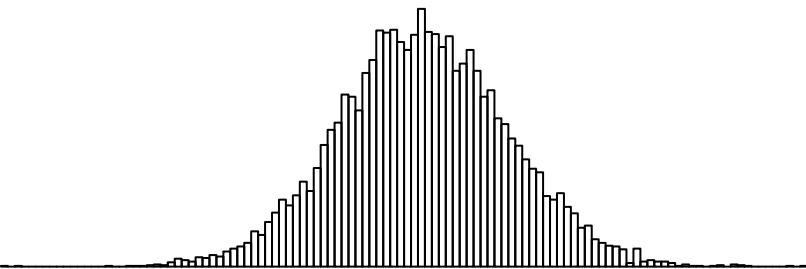
A194:120



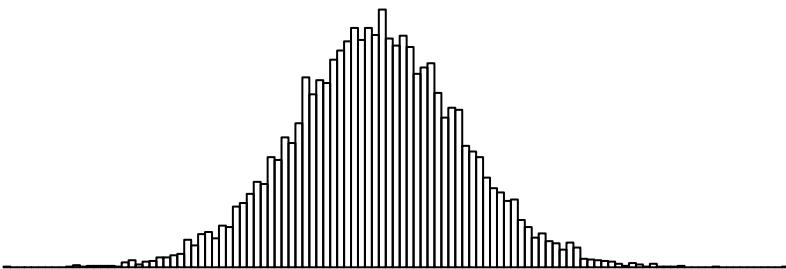
B184:120



B224:120



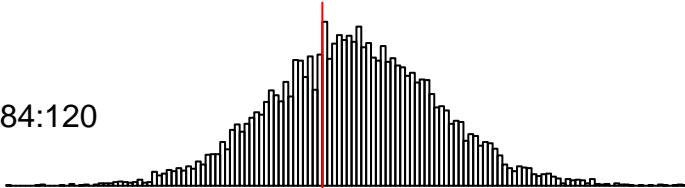
D206:120



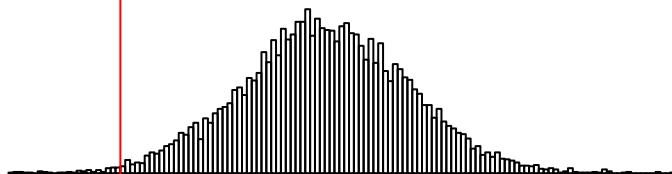
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Unidentified Metabolite 29

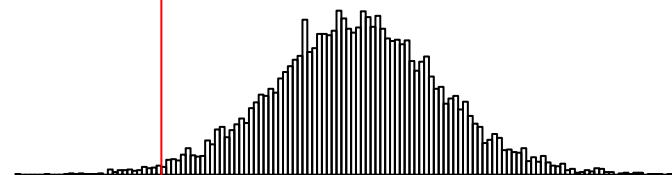
A194:120 – B184:120



A194:120 – B224:120



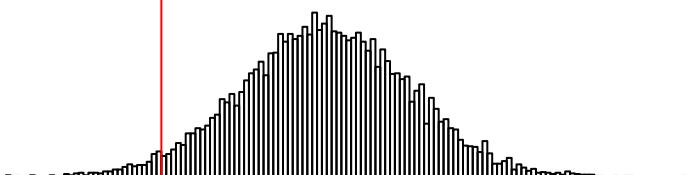
A194:120 – D206:120



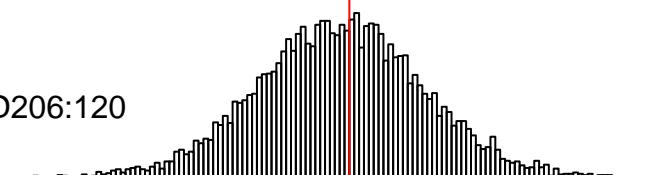
B184:120 – B224:120



B184:120 – D206:120



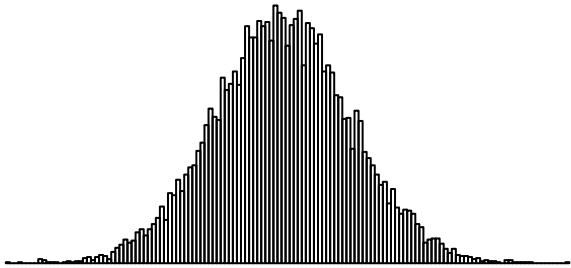
B224:120 – D206:120



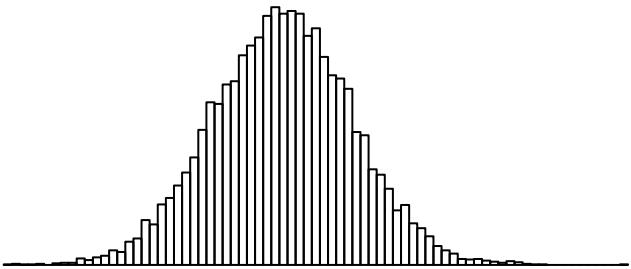
-2 -1 0 1 2 3

delta(Unidentified Metabolite 29)

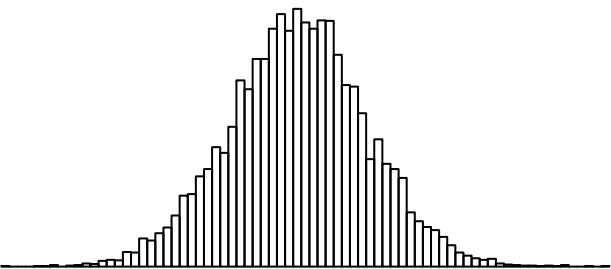
A194:120



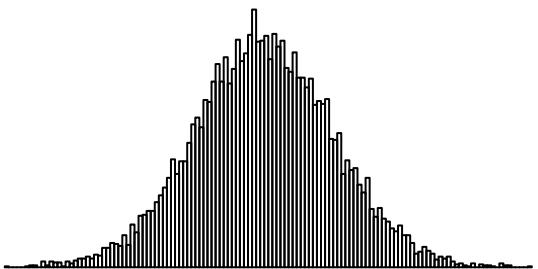
B184:120



B224:120



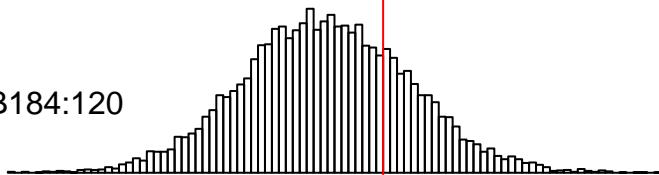
D206:120



-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Unidentified Metabolite 30

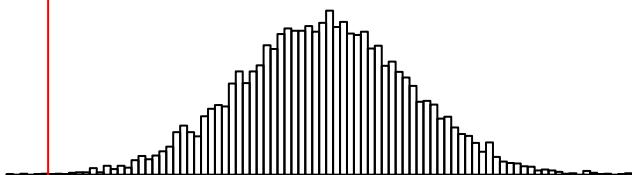
A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



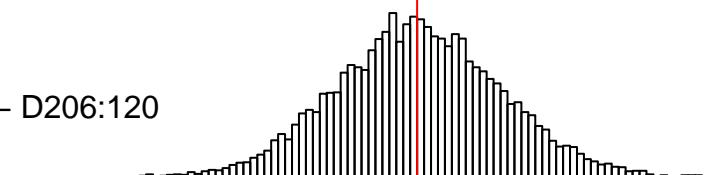
B184:120 – B224:120



B184:120 – D206:120



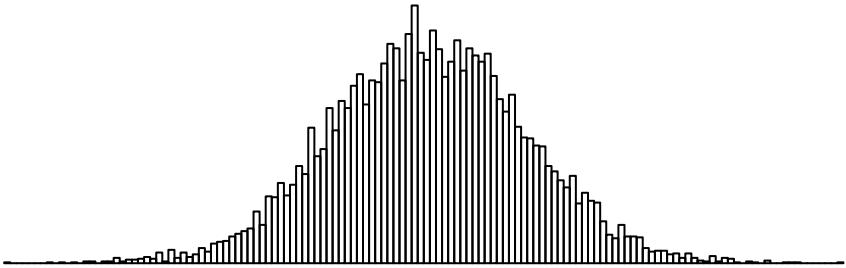
B224:120 – D206:120



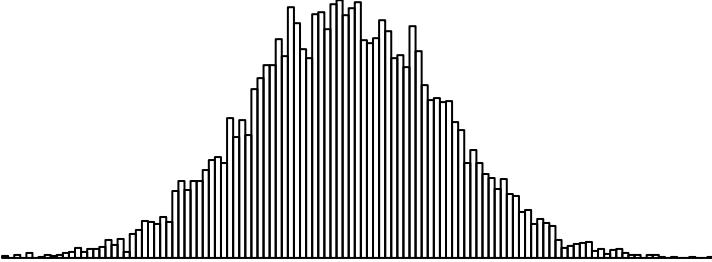
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Unidentified Metabolite 30)

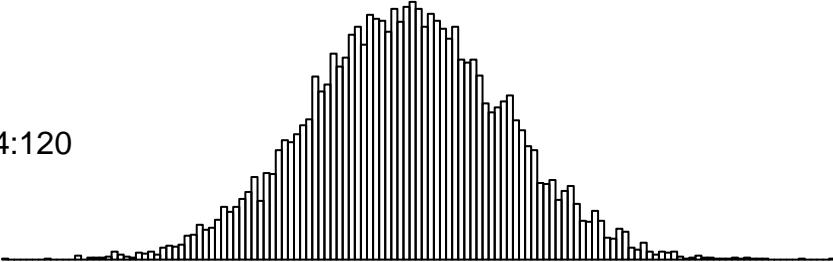
A194:120



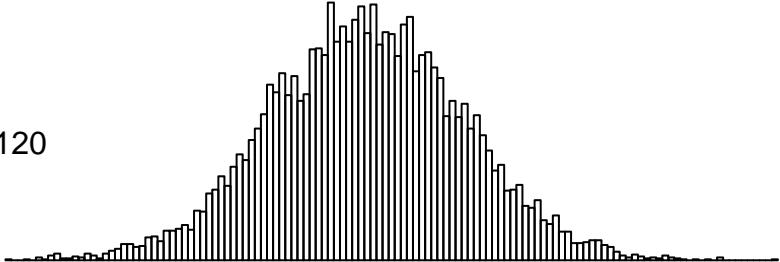
B184:120



B224:120



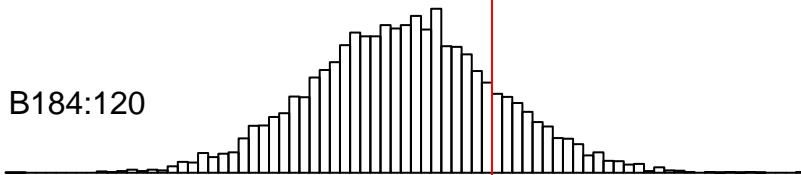
D206:120



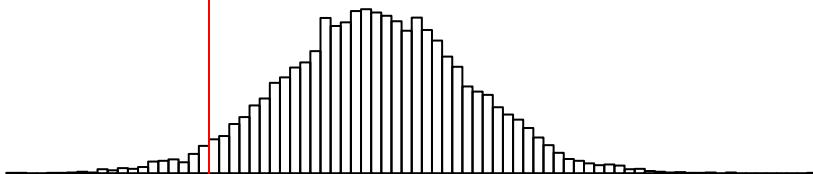
-11 -10 -9 -8 -7

Unidentified Metabolite 31

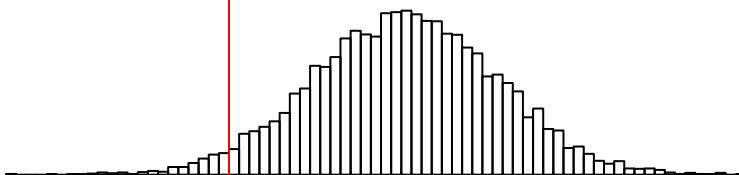
A194:120 – B184:120



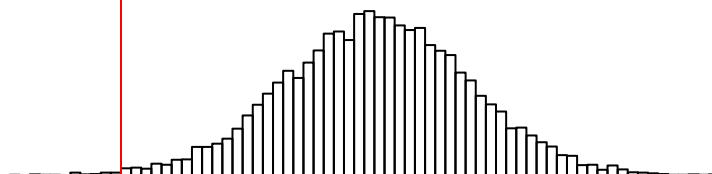
A194:120 – B224:120



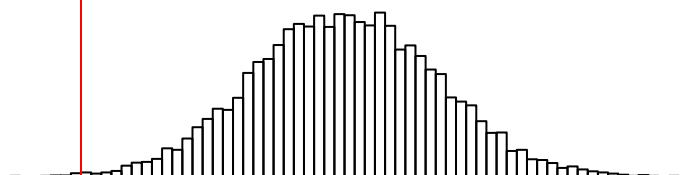
A194:120 – D206:120



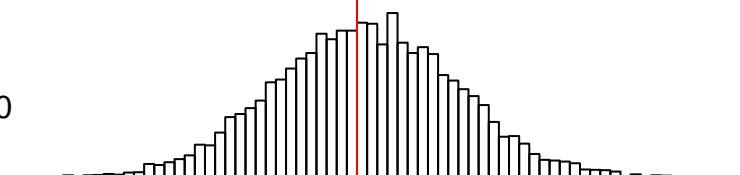
B184:120 – B224:120



B184:120 – D206:120



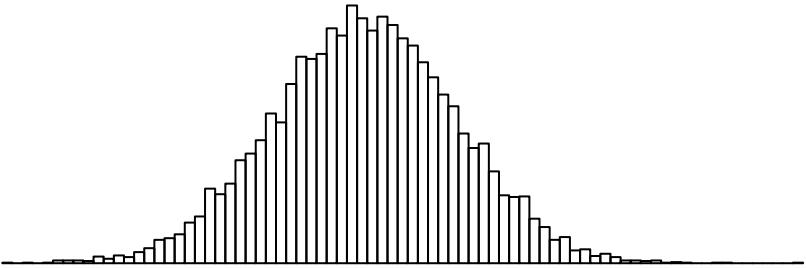
B224:120 – D206:120



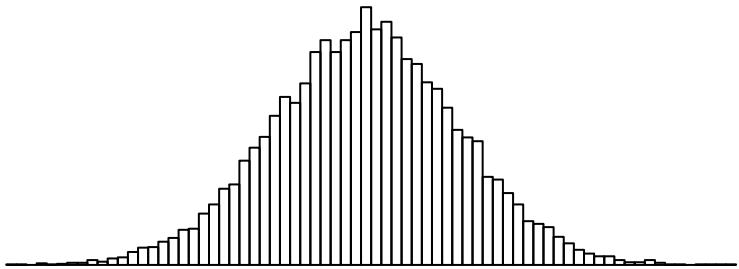
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 31)

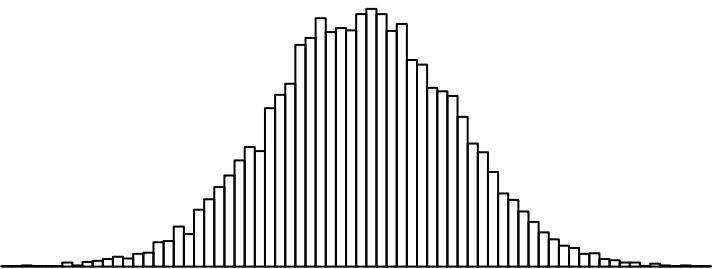
A194:120



B184:120



B224:120



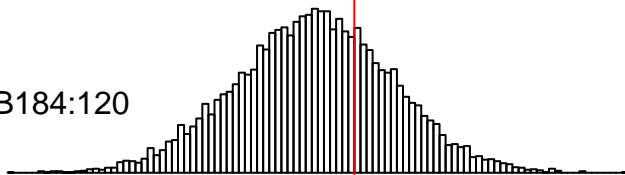
D206:120



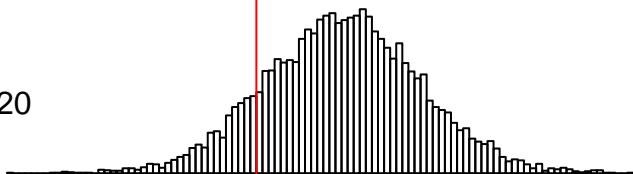
-13 -12 -11 -10 -9 -8 -7

Unidentified Metabolite 32

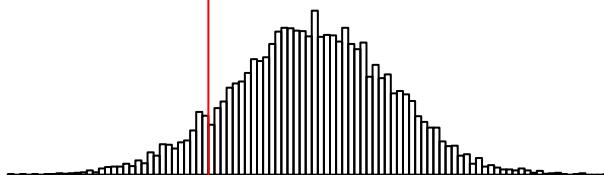
A194:120 – B184:120



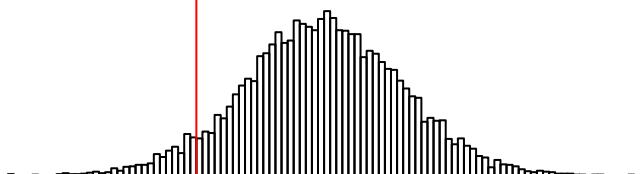
A194:120 – B224:120



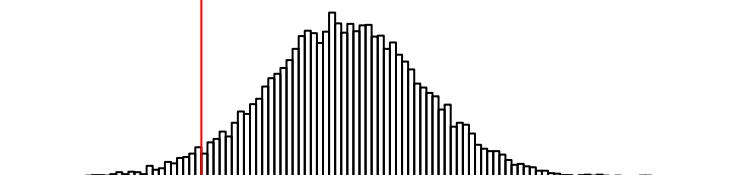
A194:120 – D206:120



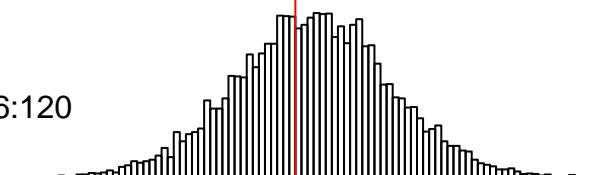
B184:120 – B224:120



B184:120 – D206:120



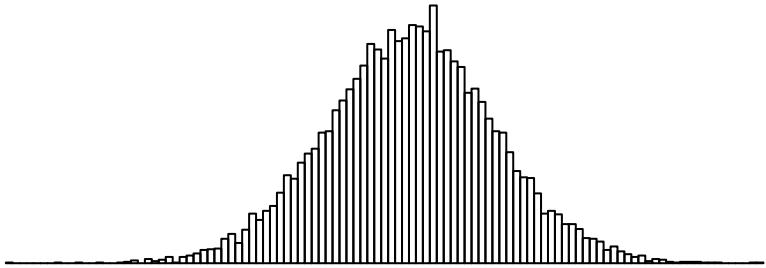
B224:120 – D206:120



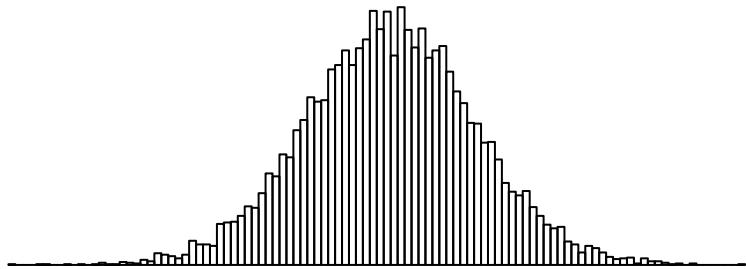
-4 -2 0 2 4 6

delta(Unidentified Metabolite 32)

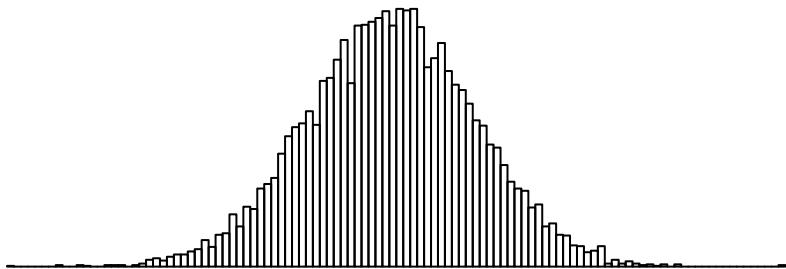
A194:120



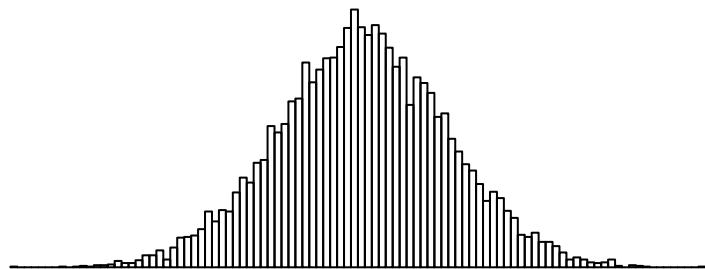
B184:120



B224:120



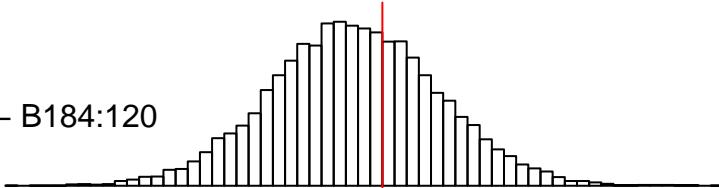
D206:120



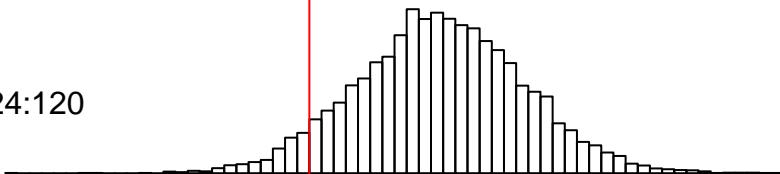
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Unidentified Metabolite 33

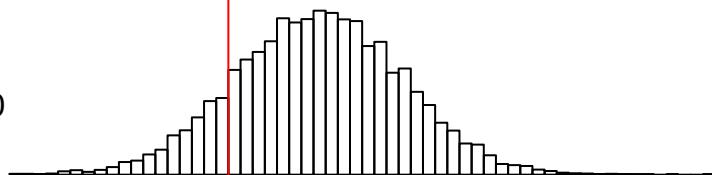
A194:120 – B184:120



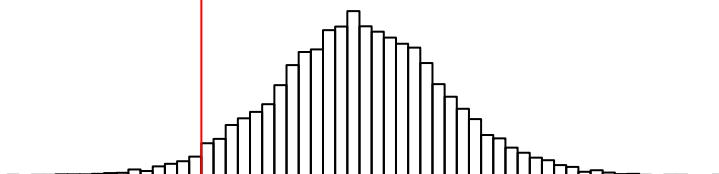
A194:120 – B224:120



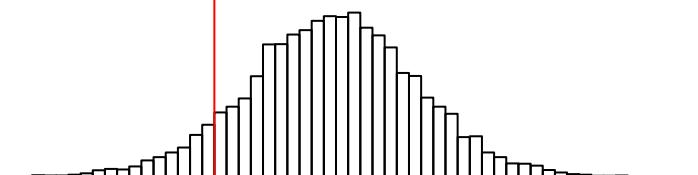
A194:120 – D206:120



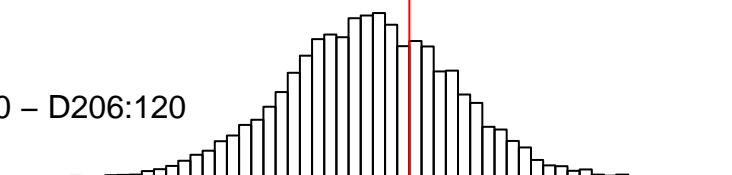
B184:120 – B224:120



B184:120 – D206:120



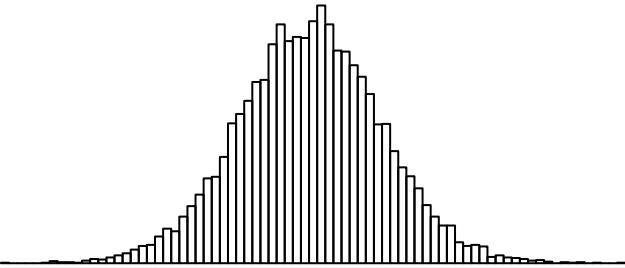
B224:120 – D206:120



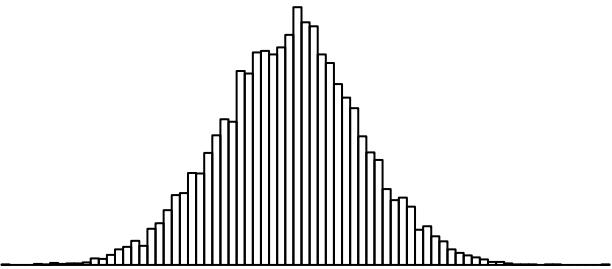
-2 -1 0 1 2 3

delta(Unidentified Metabolite 33)

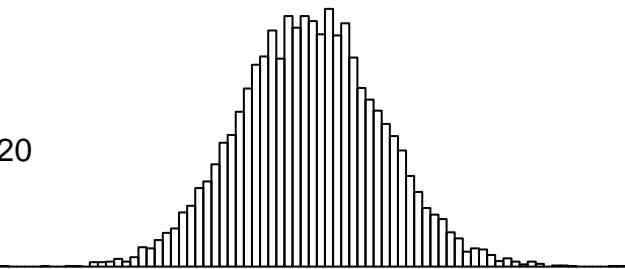
A194:120



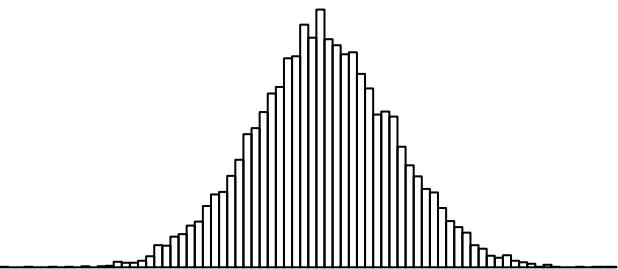
B184:120



B224:120



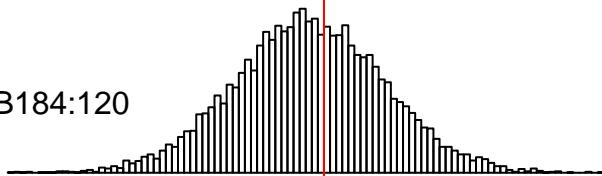
D206:120



-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Unidentified Metabolite 34

A194:120 – B184:120



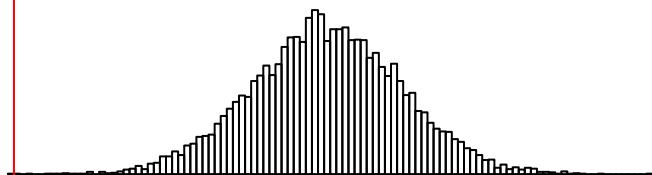
A194:120 – B224:120



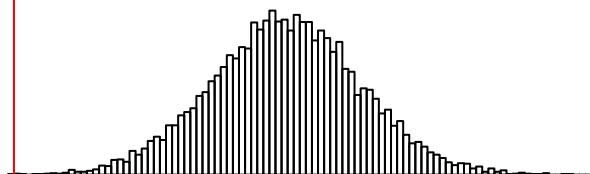
A194:120 – D206:120



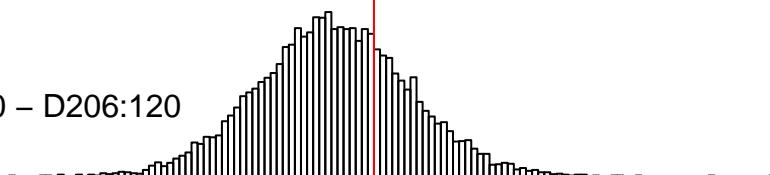
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-1

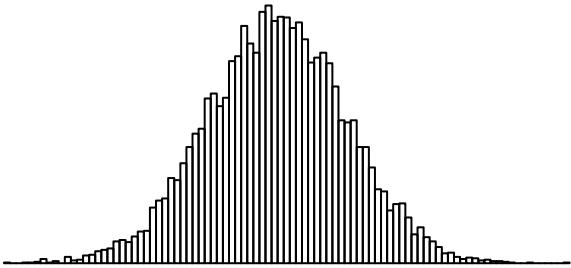
0

1

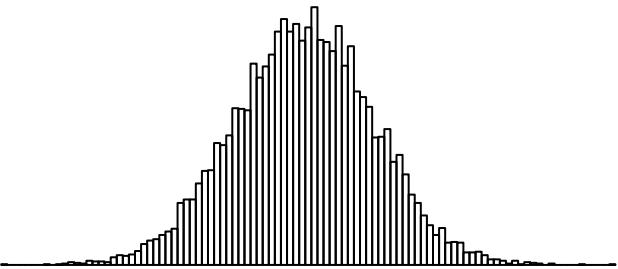
2

delta(Unidentified Metabolite 34)

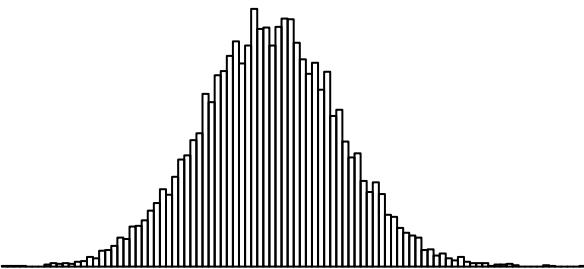
A194:120



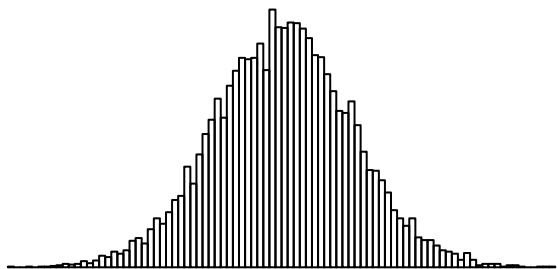
B184:120



B224:120

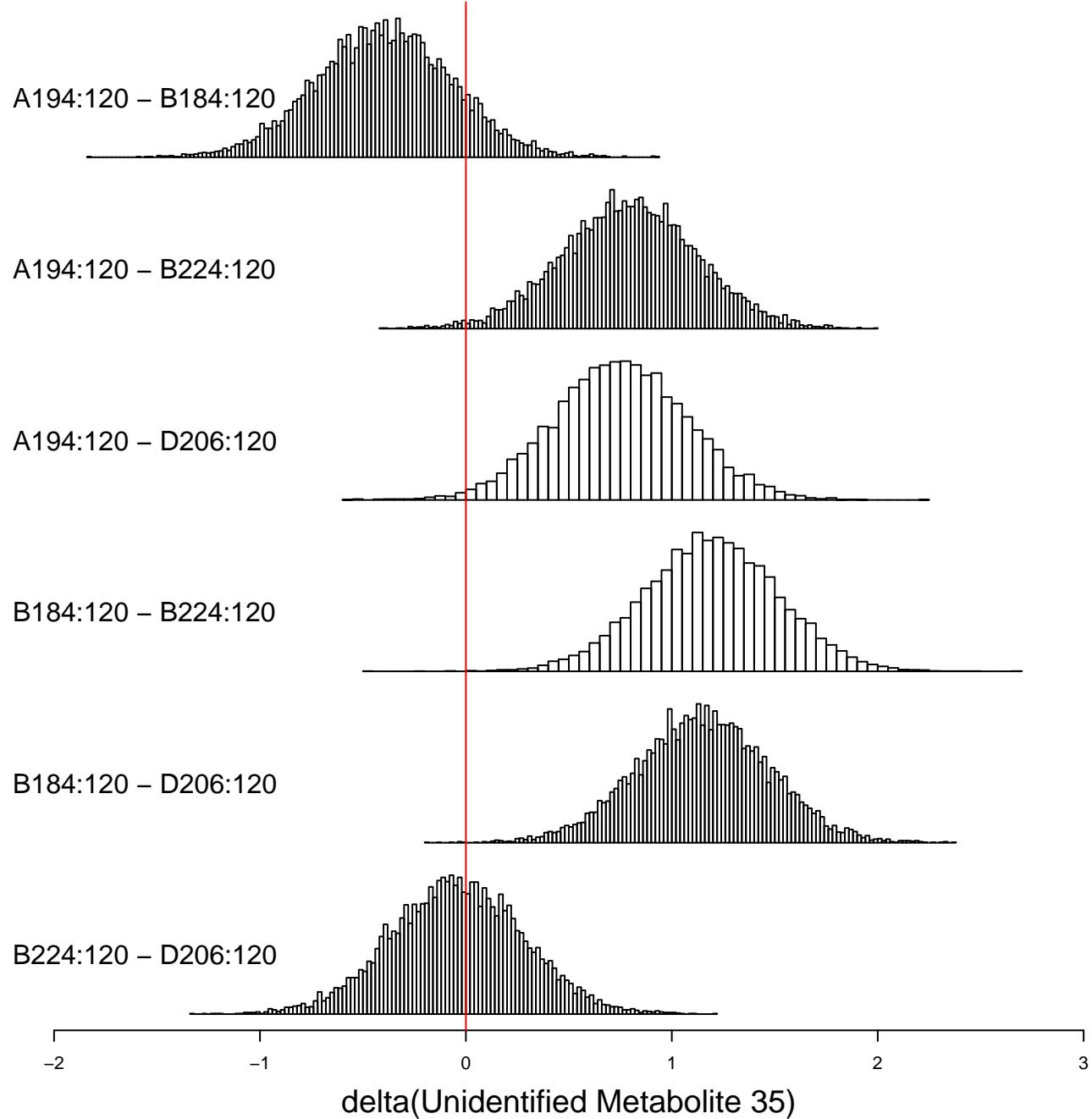


D206:120

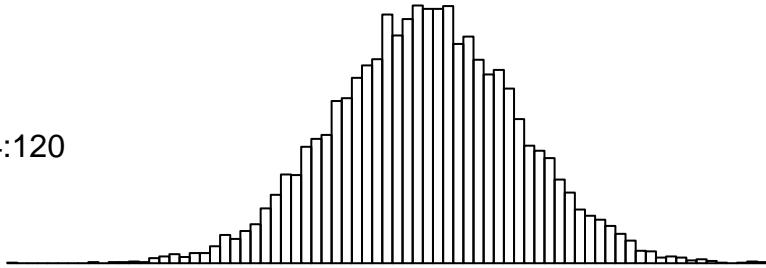


-9 -8 -7 -6 -5

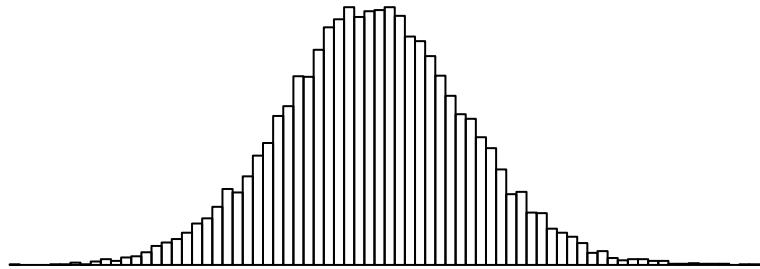
Unidentified Metabolite 35



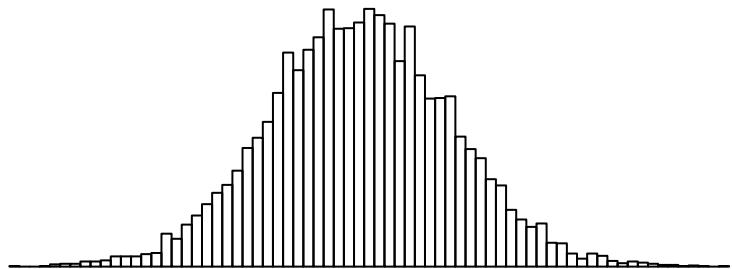
A194:120



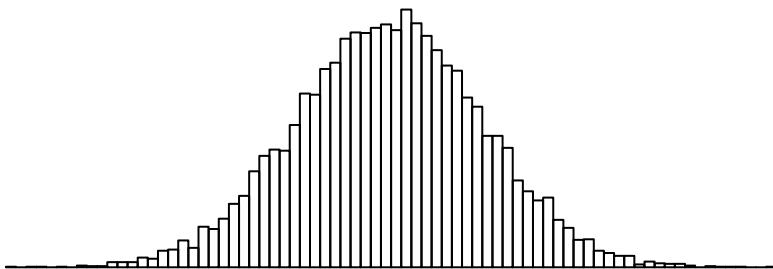
B184:120



B224:120



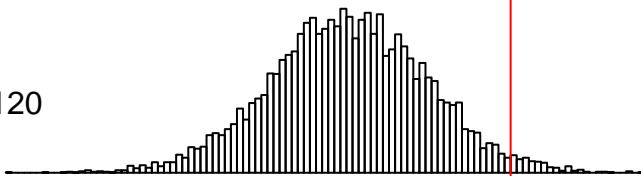
D206:120



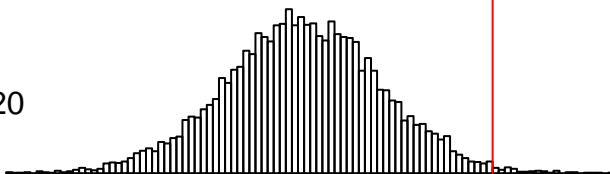
-9 -8 -7 -6 -5 -4 -3

Unidentified Metabolite 36

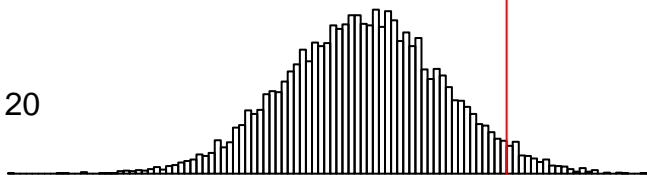
A194:120 – B184:120



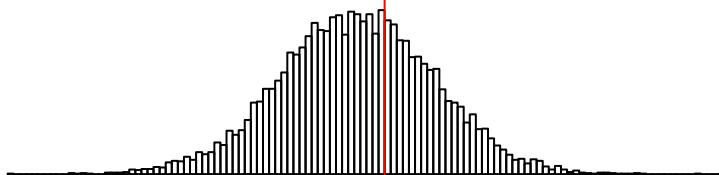
A194:120 – B224:120



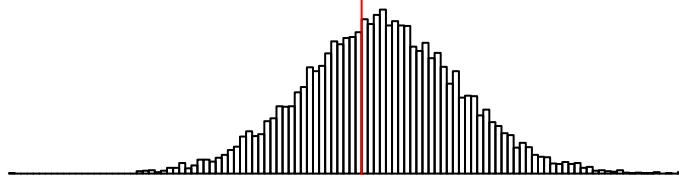
A194:120 – D206:120



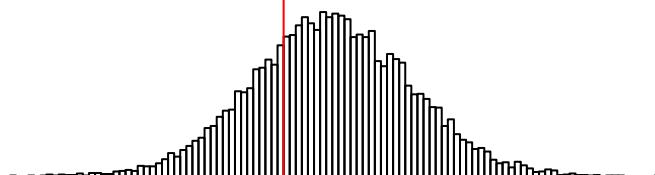
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-6

-4

-2

0

2

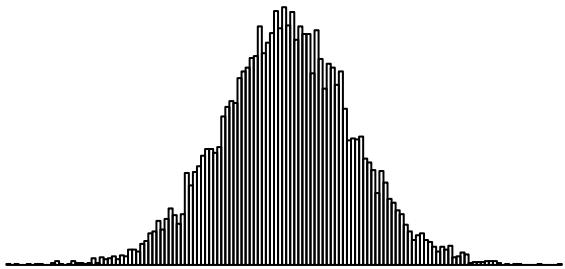
4

delta(Unidentified Metabolite 36)

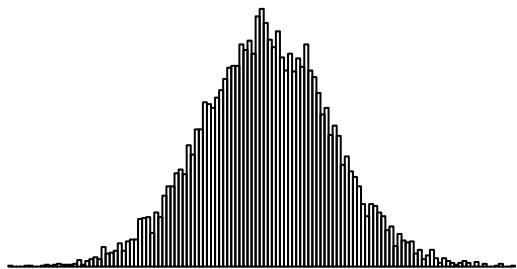
A194:120



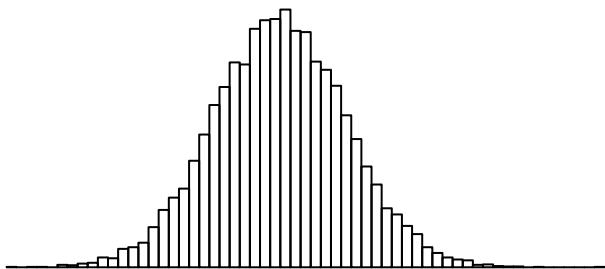
B184:120



B224:120



D206:120



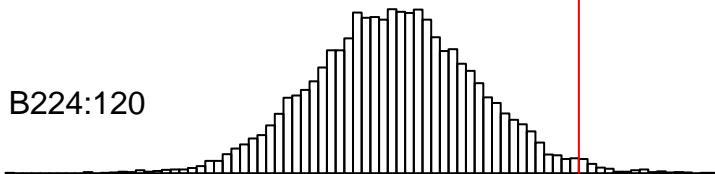
-10 -9 -8 -7 -6 -5 -4

Unidentified Metabolite 38

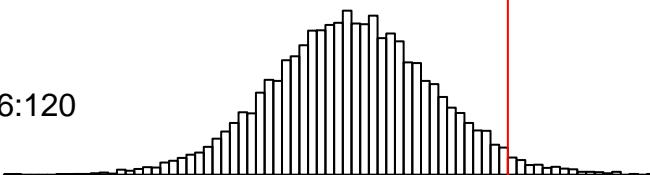
A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



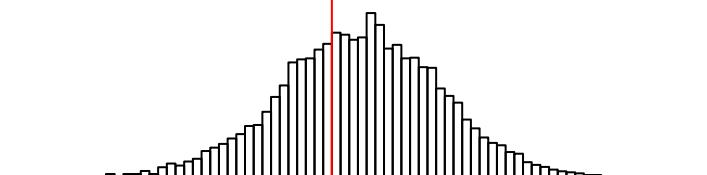
B184:120 – B224:120



B184:120 – D206:120



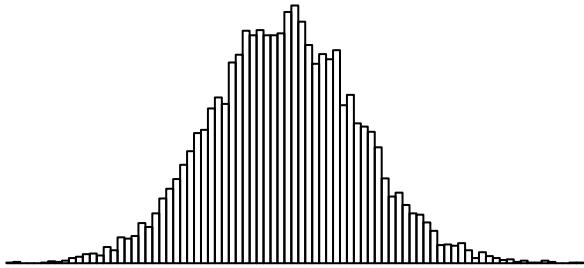
B224:120 – D206:120



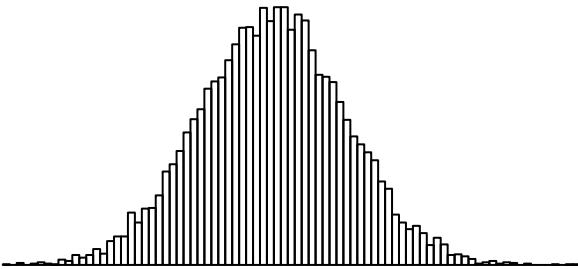
-4 -3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 38)

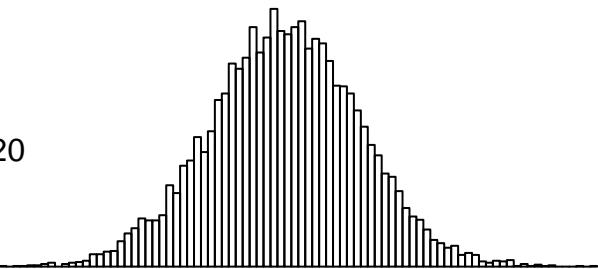
A194:120



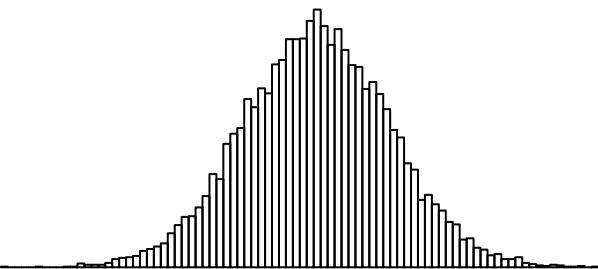
B184:120



B224:120



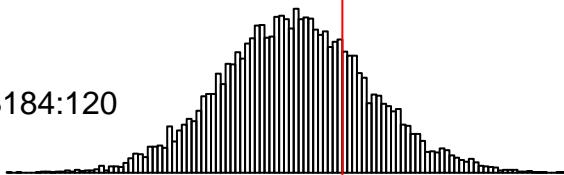
D206:120



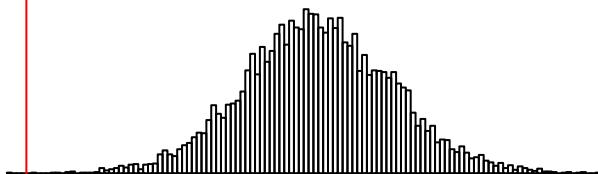
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Unidentified Metabolite 39

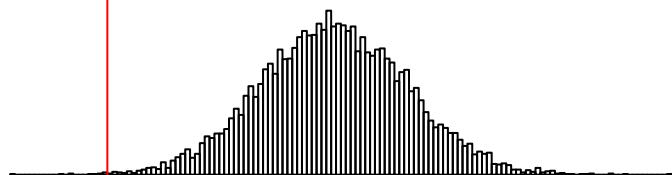
A194:120 – B184:120



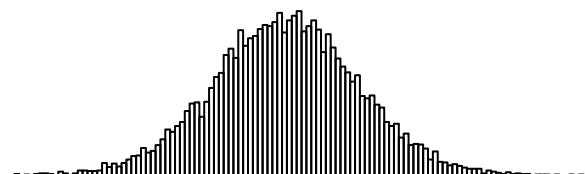
A194:120 – B224:120



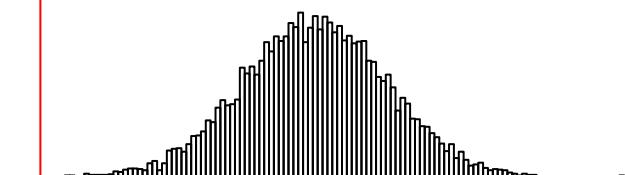
A194:120 – D206:120



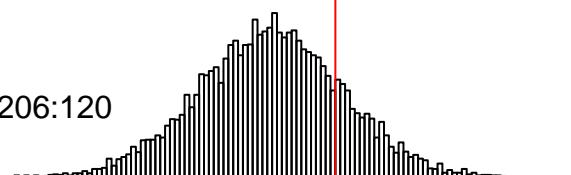
B184:120 – B224:120



B184:120 – D206:120



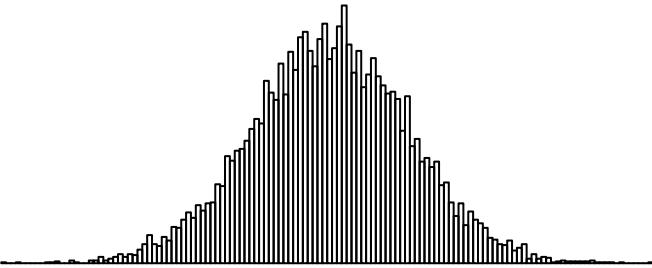
B224:120 – D206:120



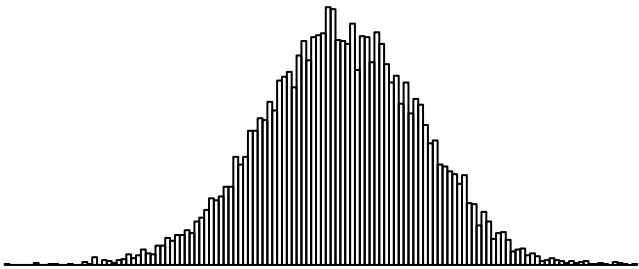
-2 -1 0 1 2 3

delta(Unidentified Metabolite 39)

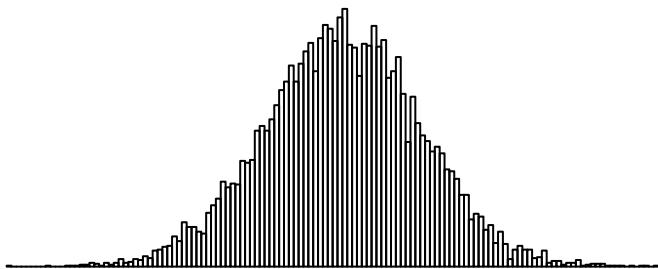
A194:120



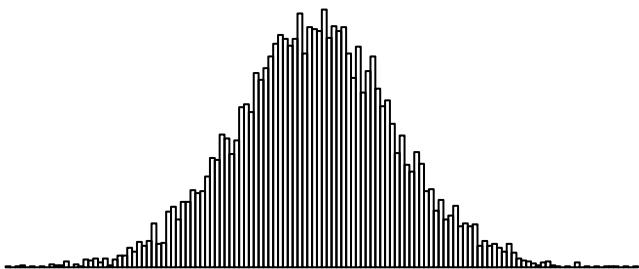
B184:120



B224:120

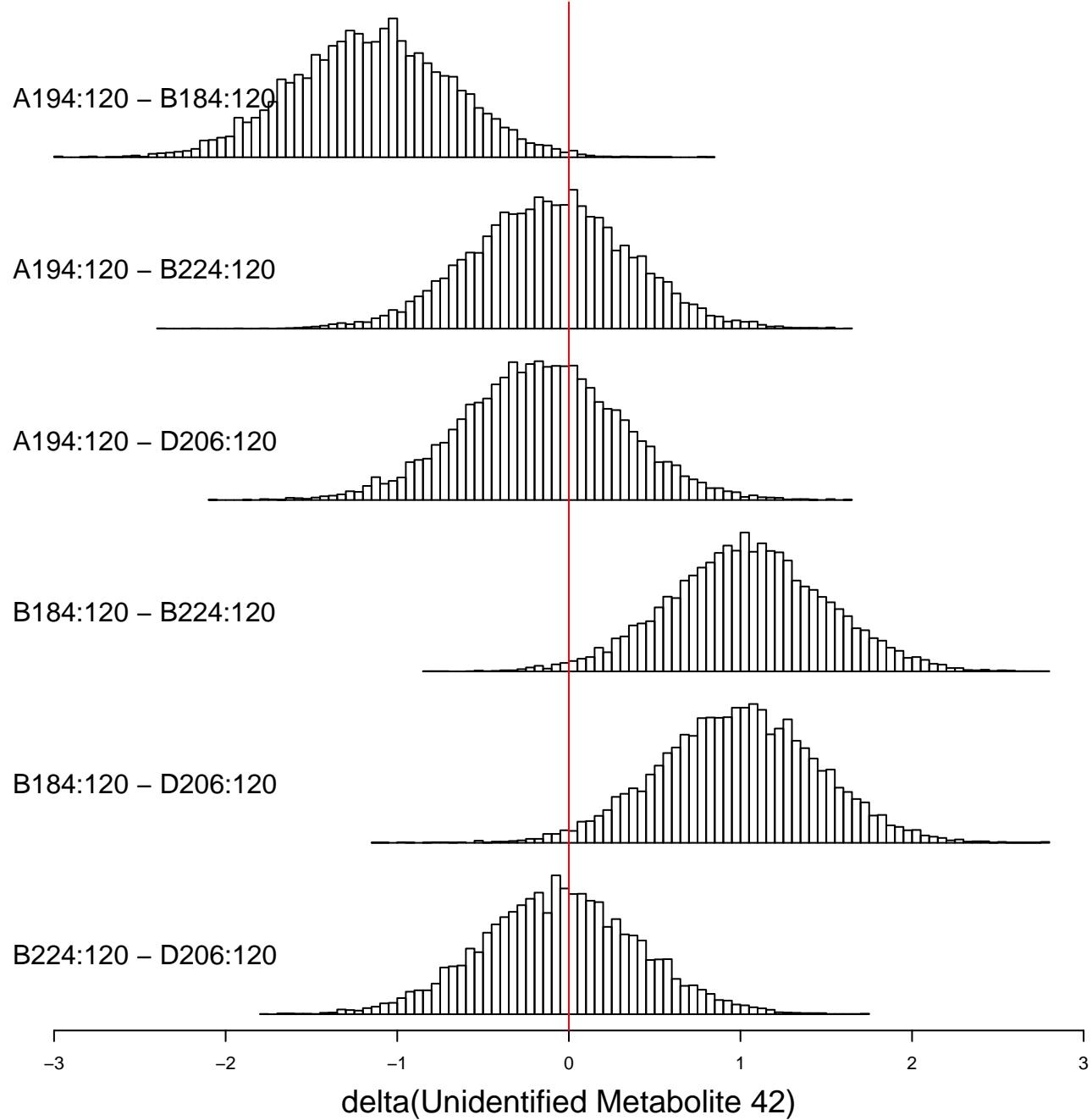


D206:120

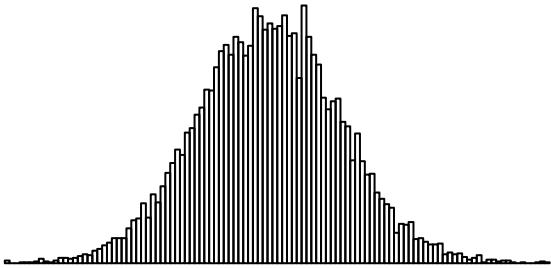


-9 -8 -7 -6 -5 -4

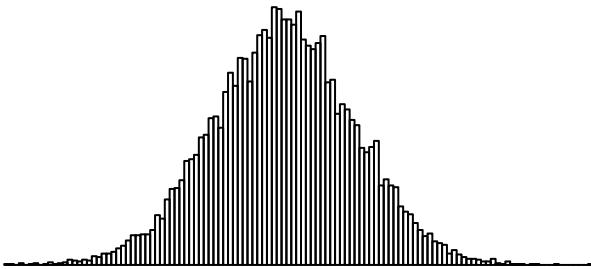
Unidentified Metabolite 42



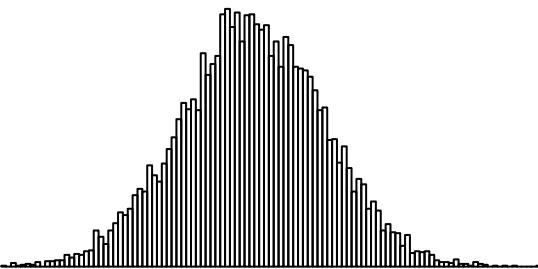
A194:120



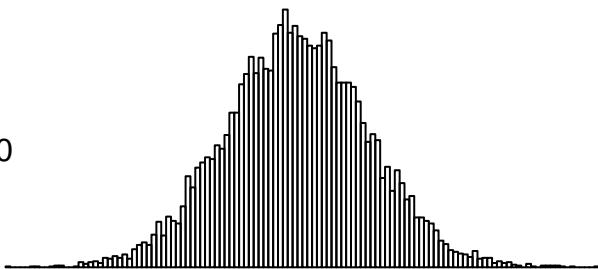
B184:120



B224:120



D206:120



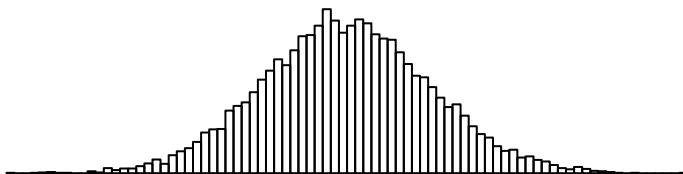
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 43

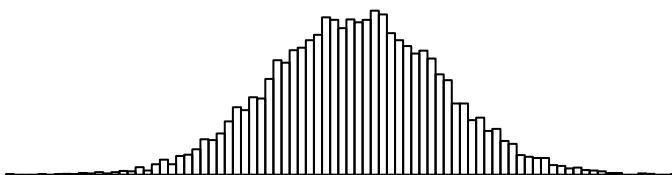
A194:120 – B184:120



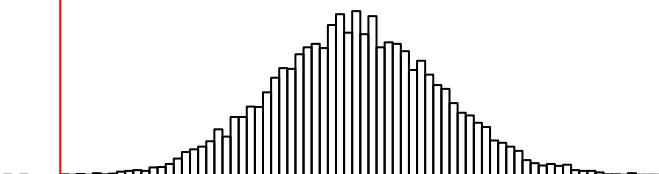
A194:120 – B224:120



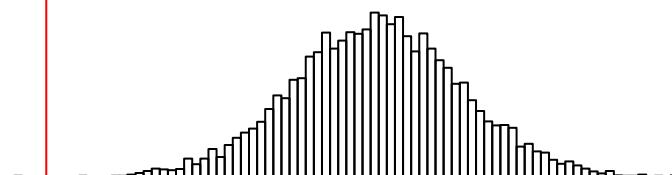
A194:120 – D206:120



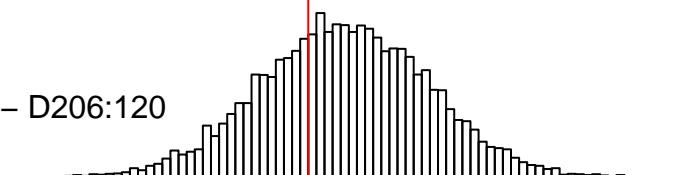
B184:120 – B224:120



B184:120 – D206:120



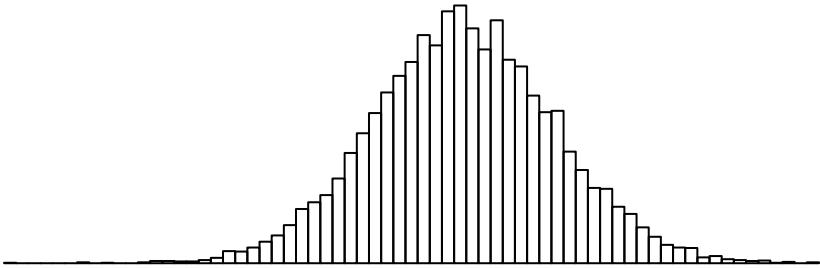
B224:120 – D206:120



-1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Unidentified Metabolite 43)

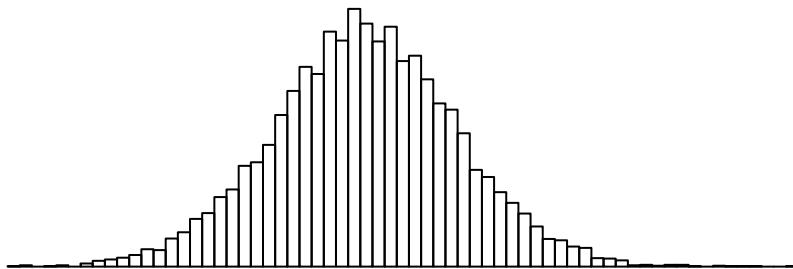
A194:120



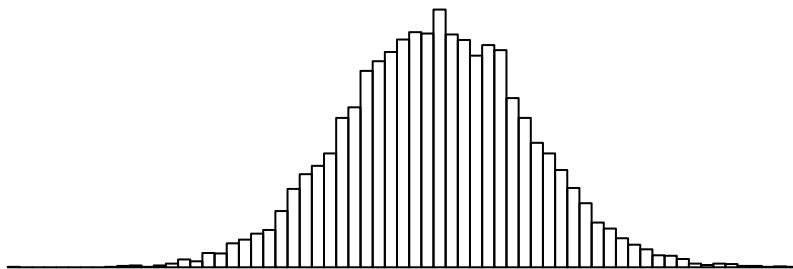
B184:120



B224:120



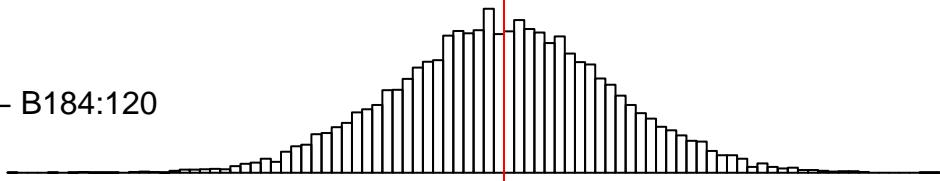
D206:120



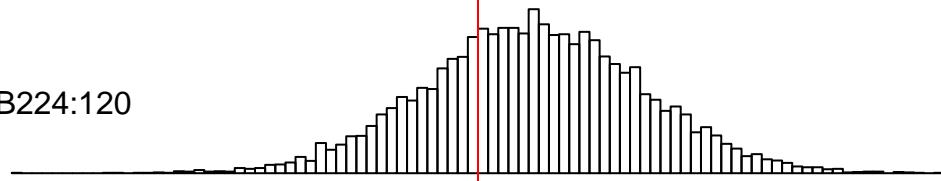
-11 -10 -9 -8 -7 -6

Unidentified Metabolite 45

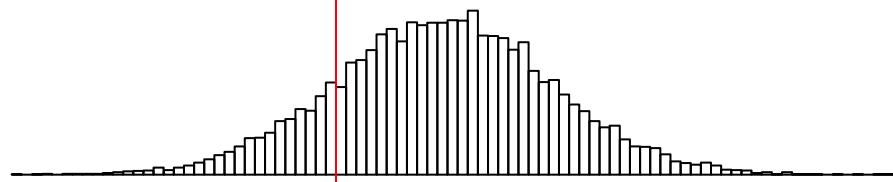
A194:120 – B184:120



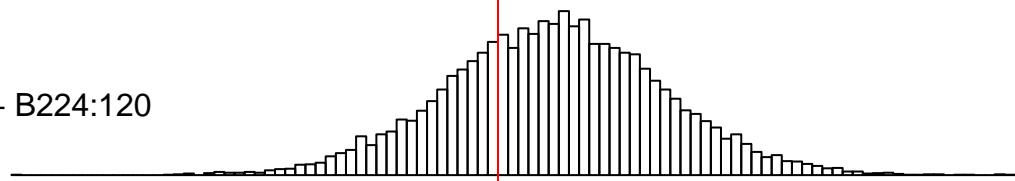
A194:120 – B224:120



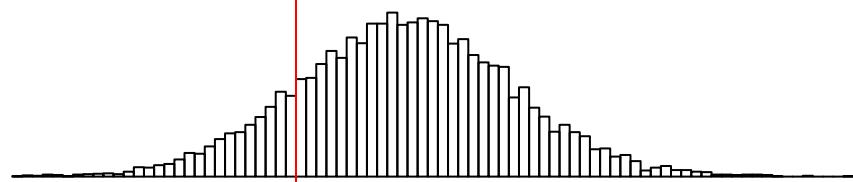
A194:120 – D206:120



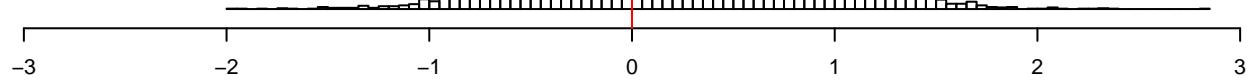
B184:120 – B224:120



B184:120 – D206:120

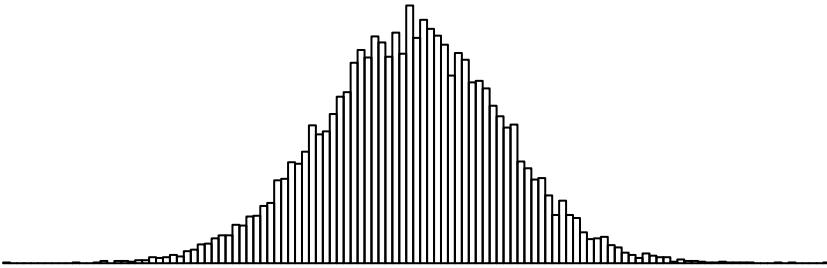


B224:120 – D206:120

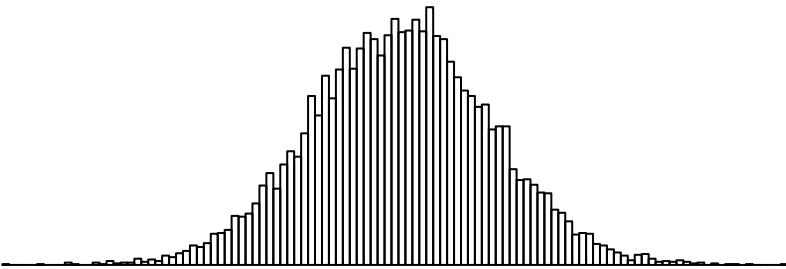


delta(Unidentified Metabolite 45)

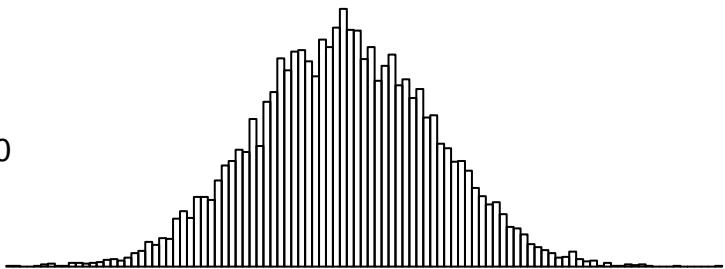
A194:120



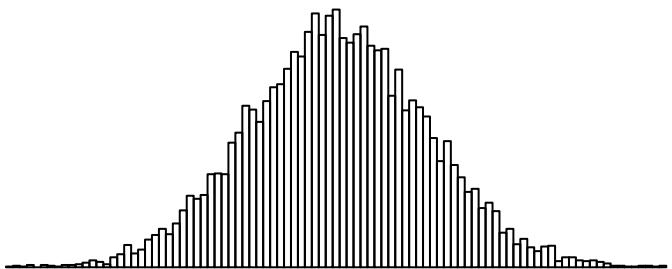
B184:120



B224:120



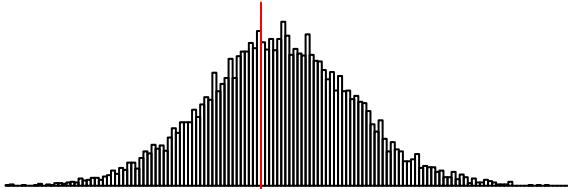
D206:120



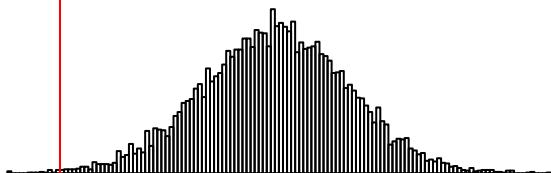
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Unidentified Metabolite 47

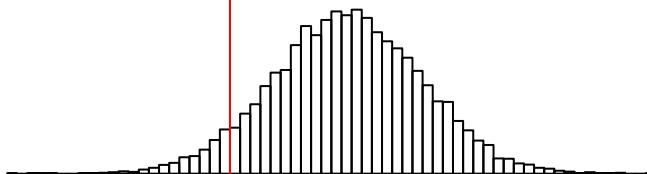
A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



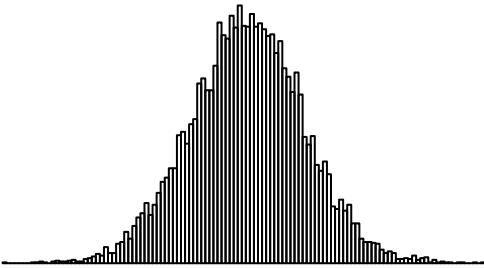
B224:120 – D206:120



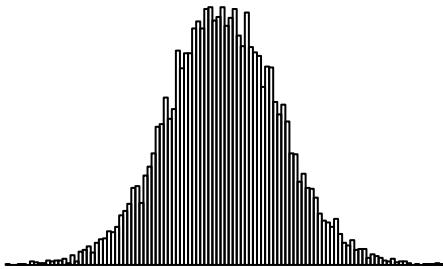
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 47)

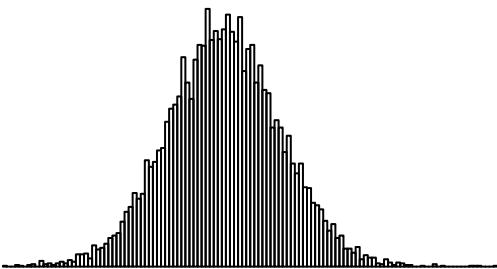
A194:120



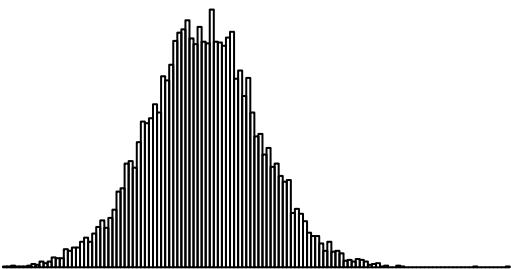
B184:120



B224:120



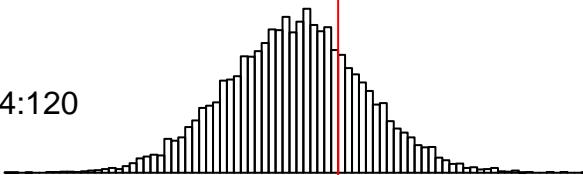
D206:120



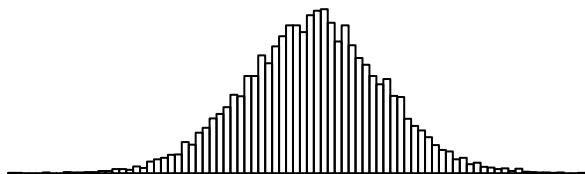
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 48

A194:120 – B184:120



A194:120 – B224:120



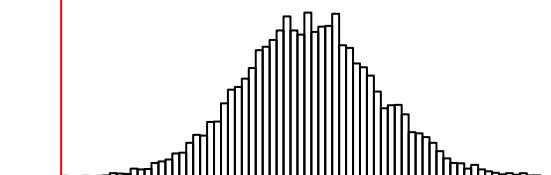
A194:120 – D206:120



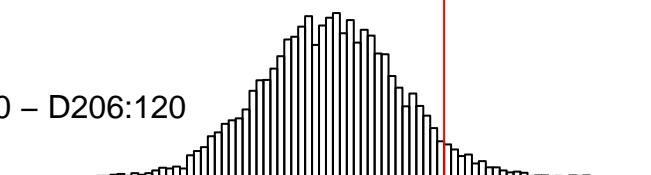
B184:120 – B224:120



B184:120 – D206:120



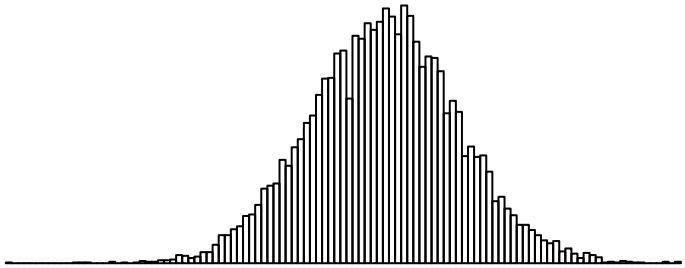
B224:120 – D206:120



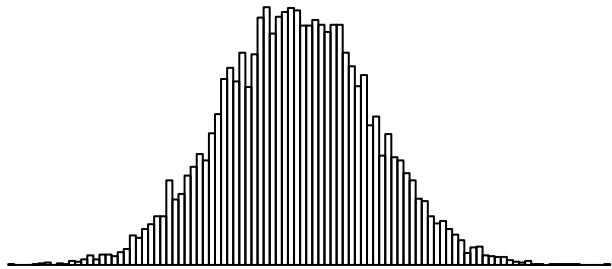
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Unidentified Metabolite 48)

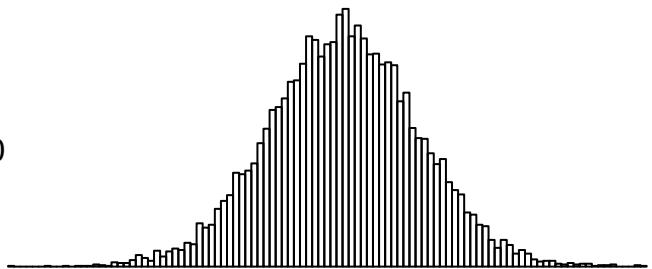
A194:120



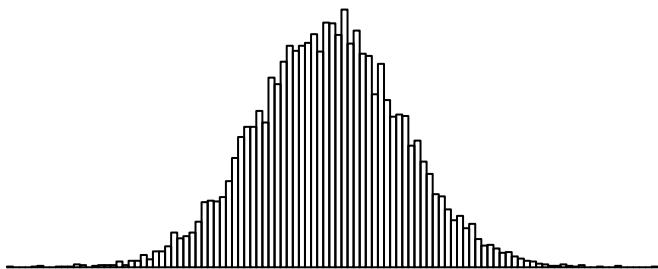
B184:120



B224:120

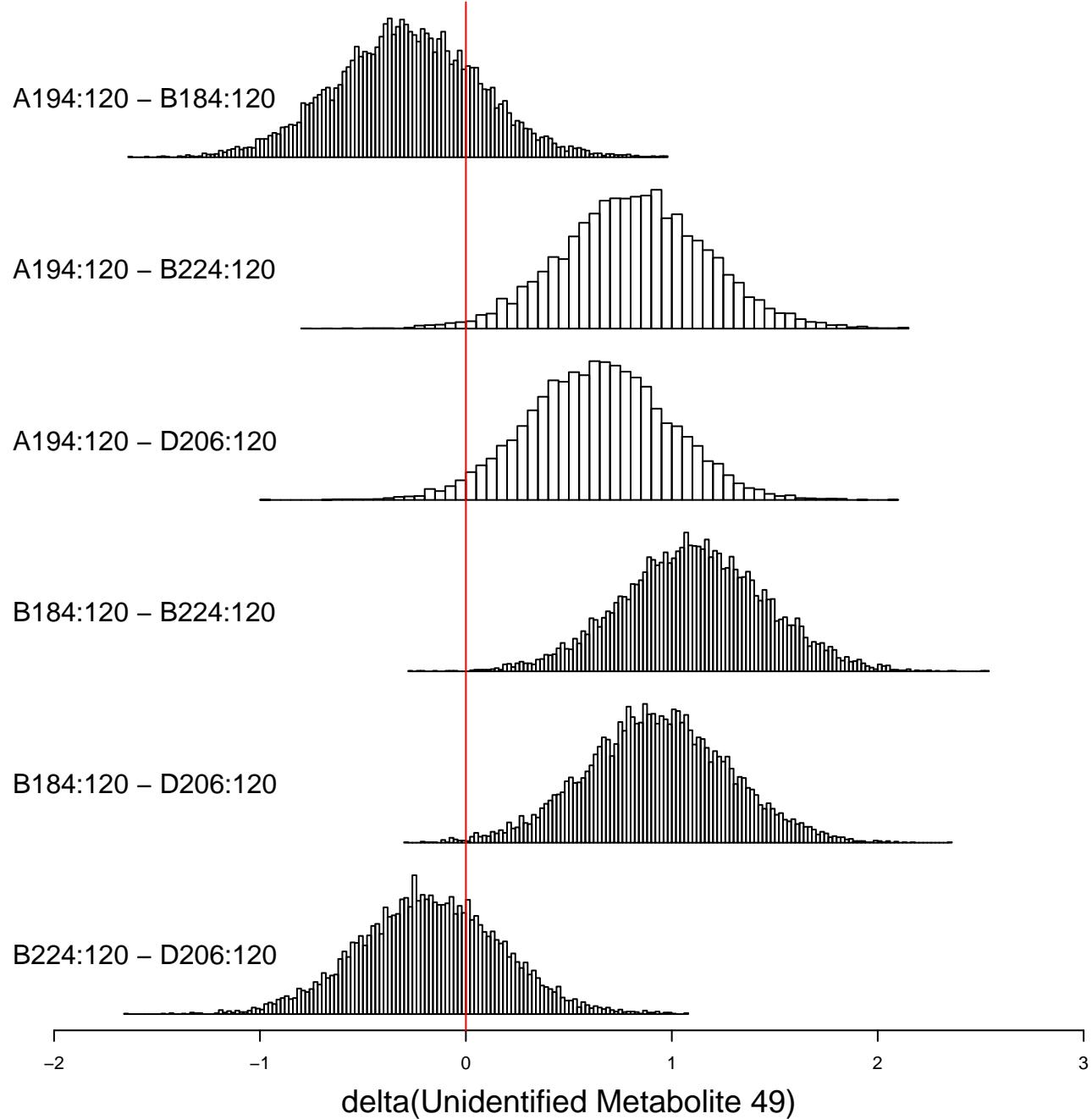


D206:120

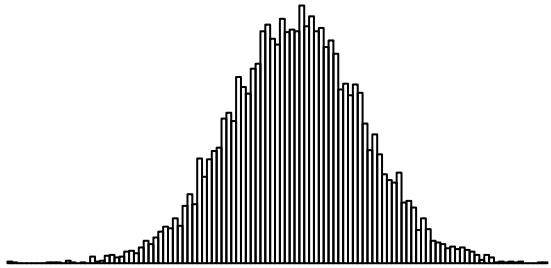


-11 -10 -9 -8 -7

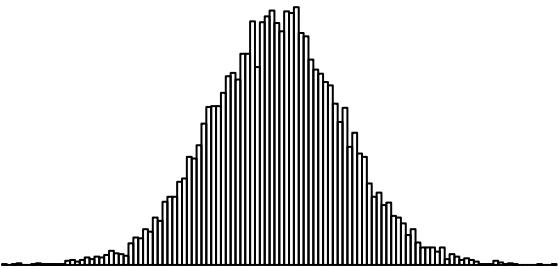
Unidentified Metabolite 49



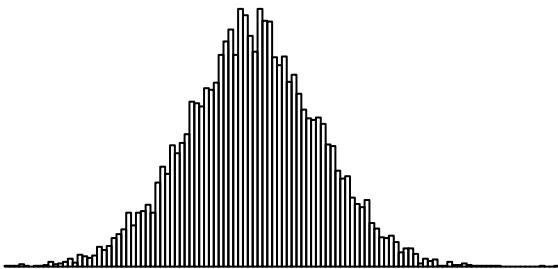
A194:120



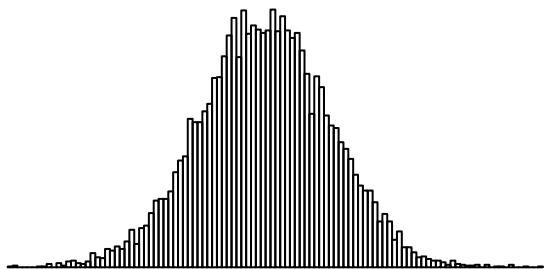
B184:120



B224:120



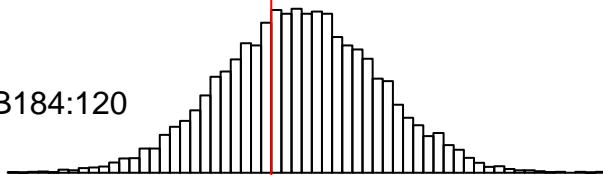
D206:120



-10 -9 -8 -7 -6 -5

Unidentified Metabolite 50

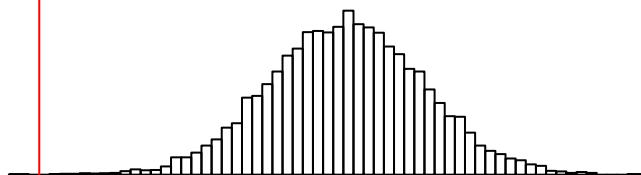
A194:120 – B184:120



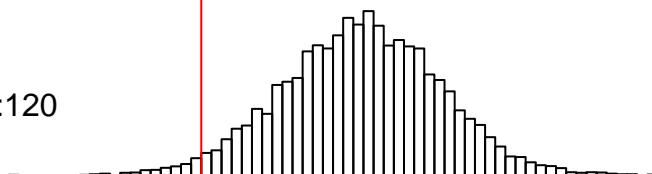
A194:120 – B224:120



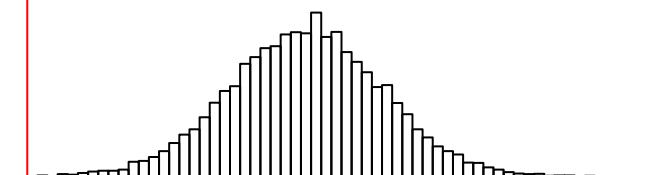
A194:120 – D206:120



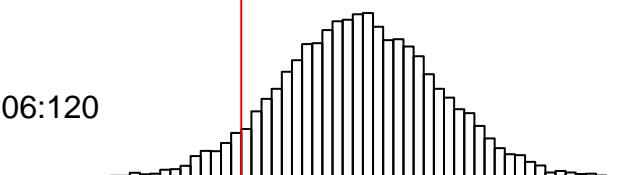
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-2

-1

0

1

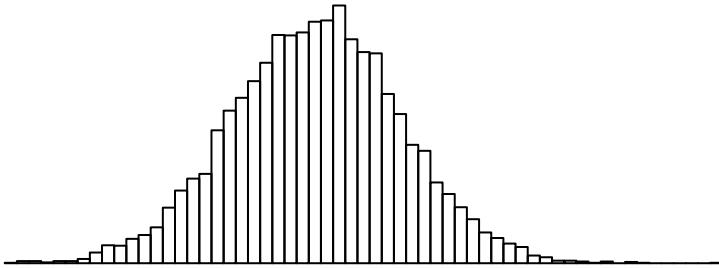
2

3

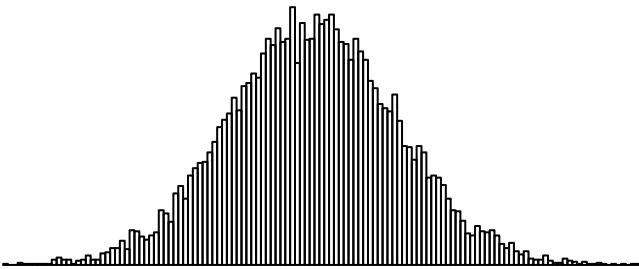
4

delta(Unidentified Metabolite 50)

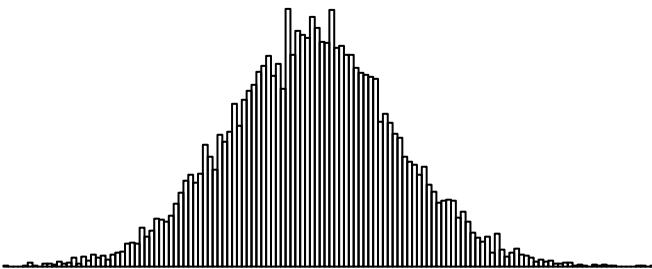
A194:120



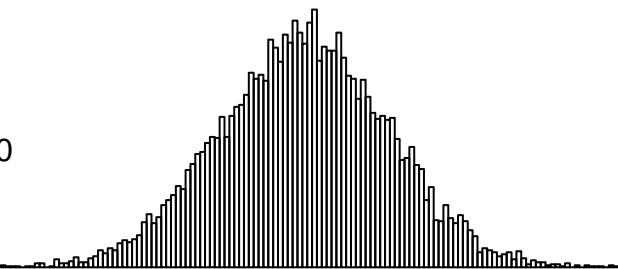
B184:120



B224:120



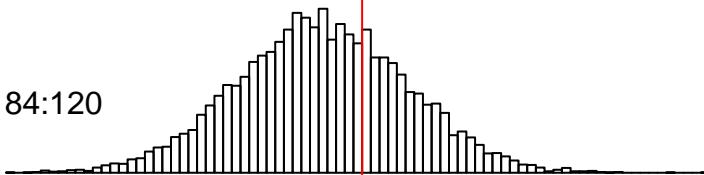
D206:120



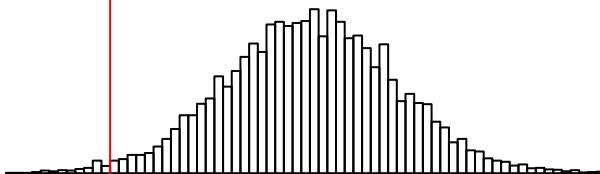
-10 -9 -8 -7 -6 -5

Unidentified Metabolite 51

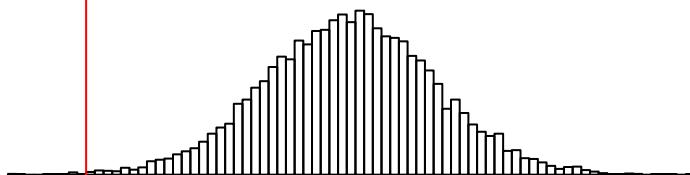
A194:120 – B184:120



A194:120 – B224:120



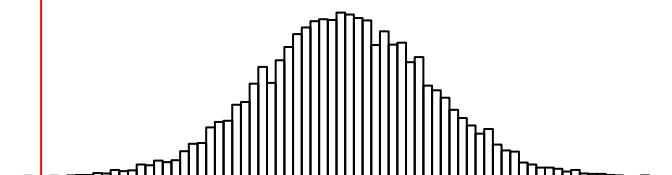
A194:120 – D206:120



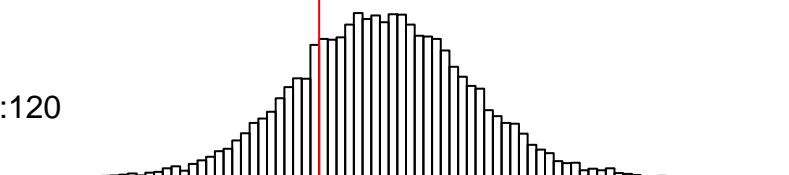
B184:120 – B224:120



B184:120 – D206:120



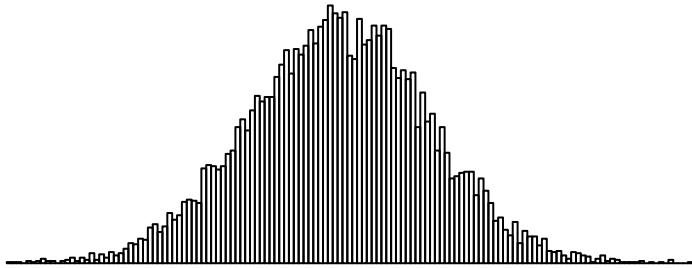
B224:120 – D206:120



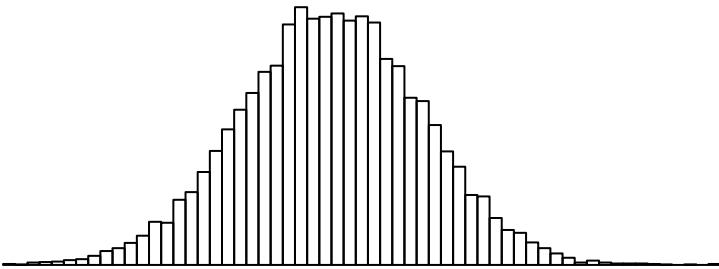
-3 -2 -1 0 1 2 3 4

delta(Unidentified Metabolite 51)

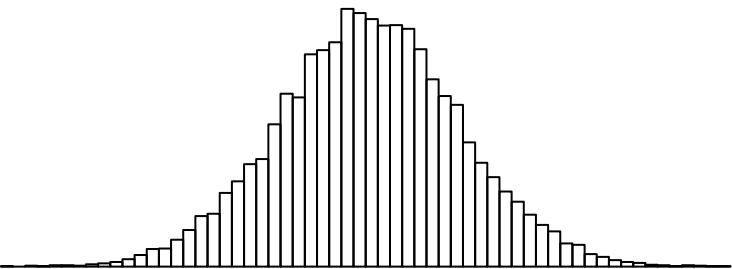
A194:120



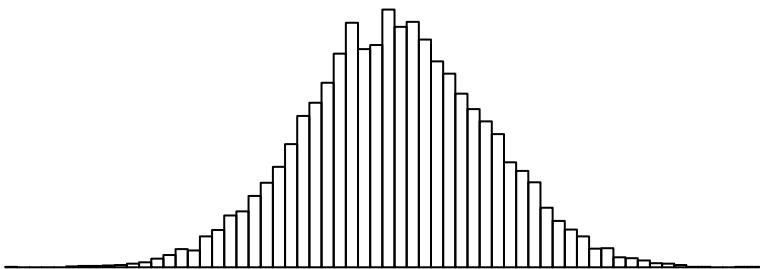
B184:120



B224:120



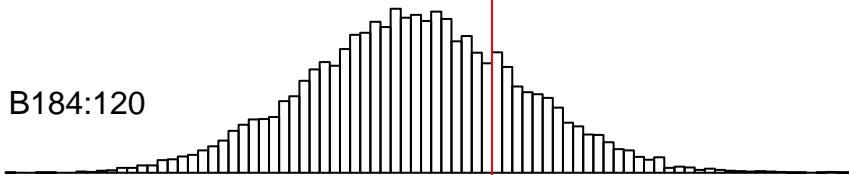
D206:120



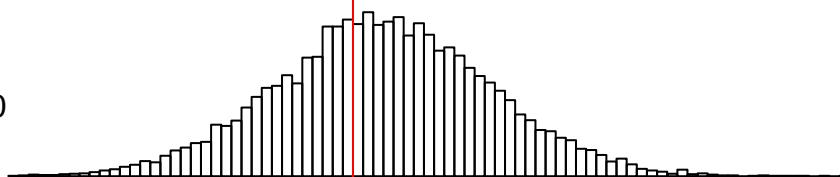
-7 -6 -5 -4 -3 -2

Unidentified Metabolite 55

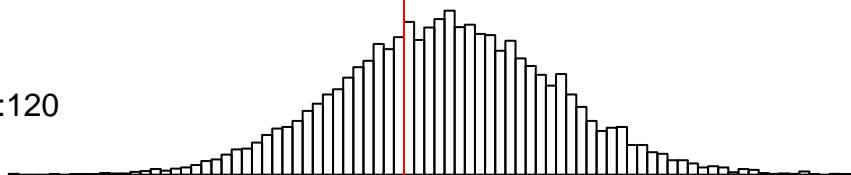
A194:120 – B184:120



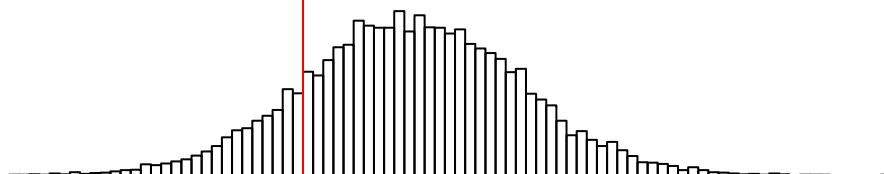
A194:120 – B224:120



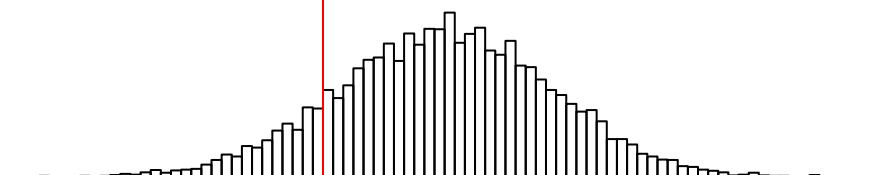
A194:120 – D206:120



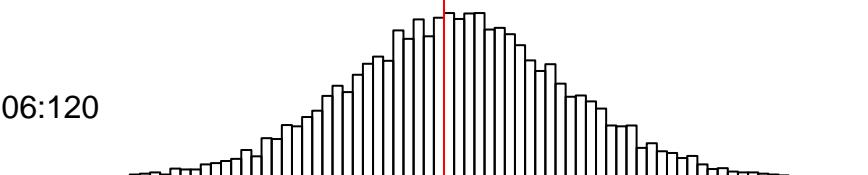
B184:120 – B224:120



B184:120 – D206:120



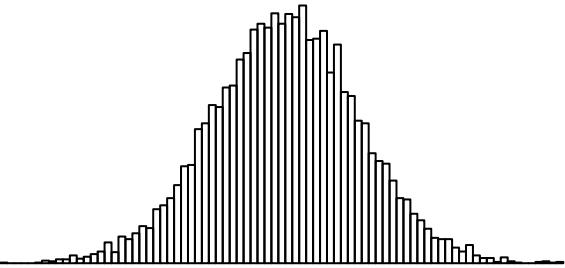
B224:120 – D206:120



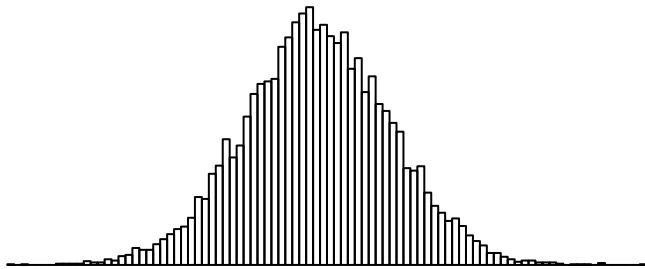
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 55)

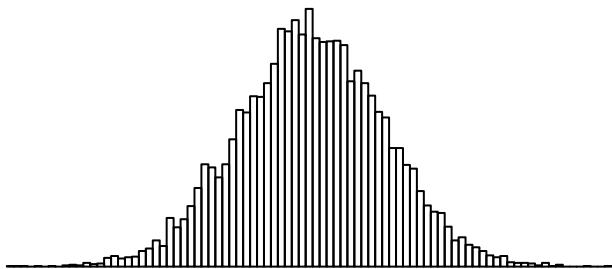
A194:120



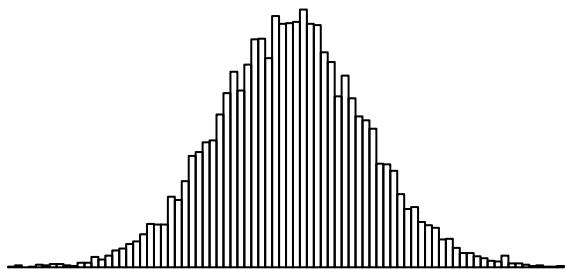
B184:120



B224:120



D206:120



-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 56

A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



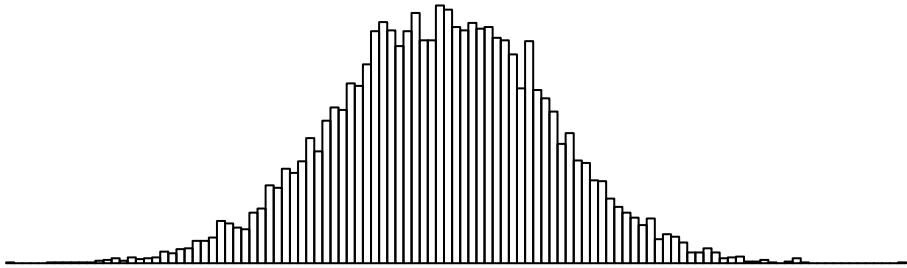
B224:120 – D206:120



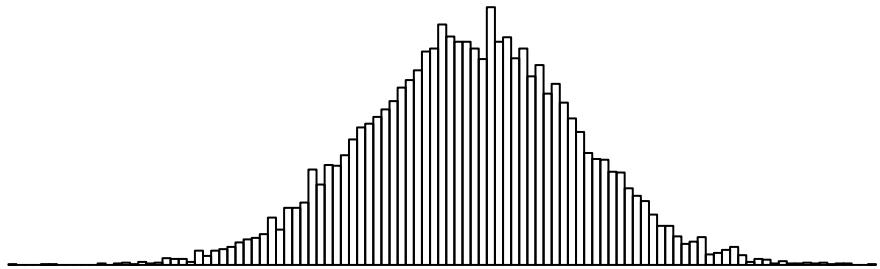
-2 -1 0 1 2 3

delta(Unidentified Metabolite 56)

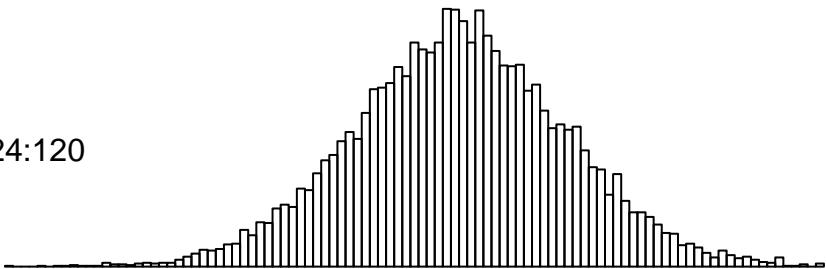
A194:120



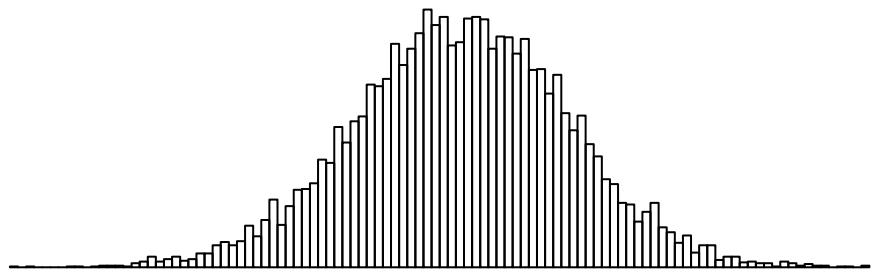
B184:120



B224:120



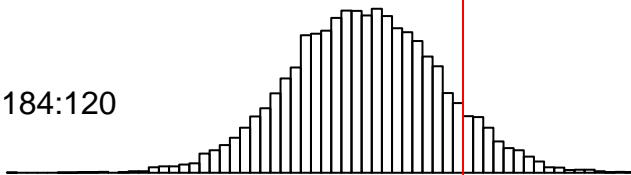
D206:120



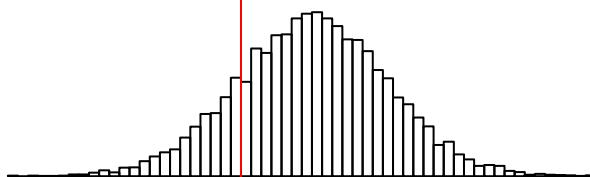
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Unidentified Metabolite 58

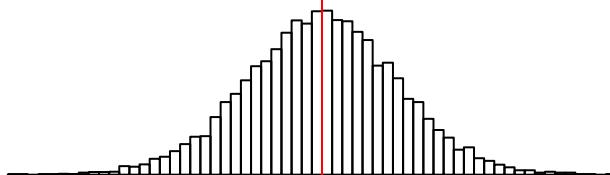
A194:120 – B184:120



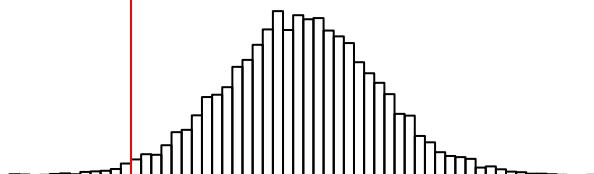
A194:120 – B224:120



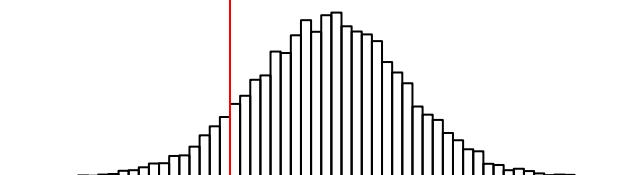
A194:120 – D206:120



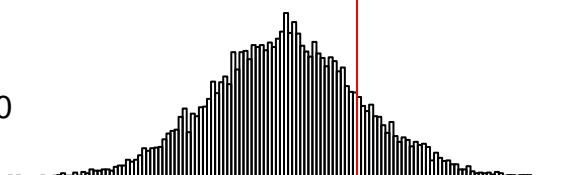
B184:120 – B224:120



B184:120 – D206:120



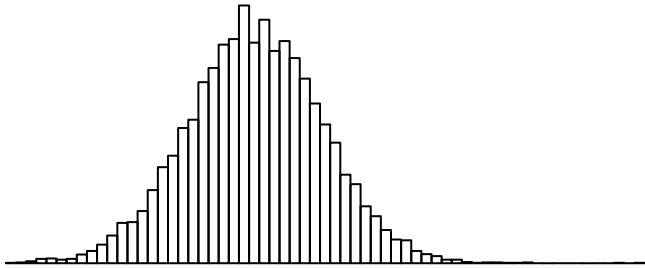
B224:120 – D206:120



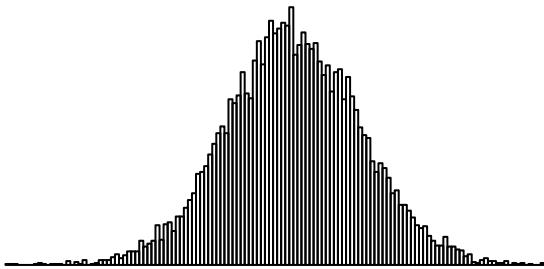
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 58)

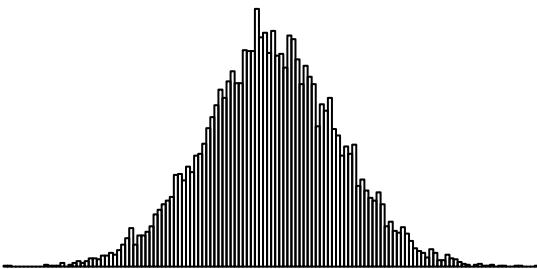
A194:120



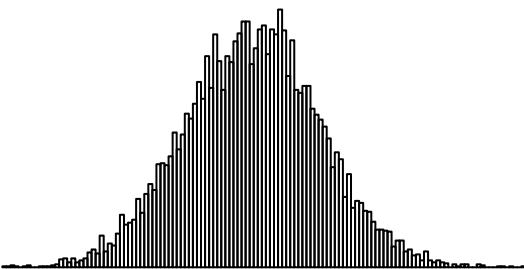
B184:120



B224:120



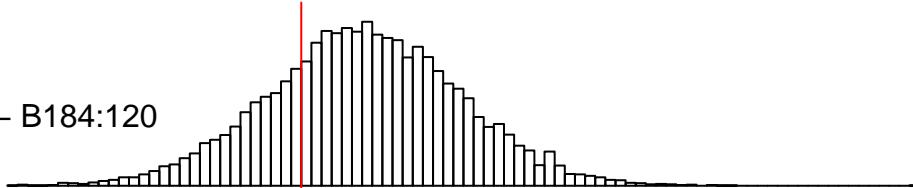
D206:120



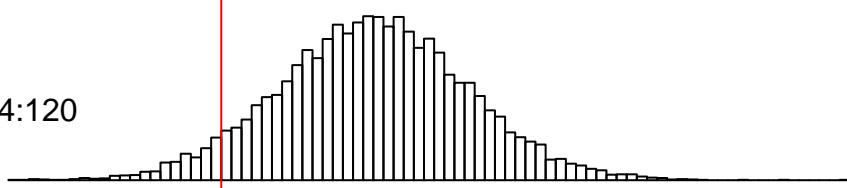
-9 -8 -7 -6 -5 -4 -3

Unidentified Metabolite 59

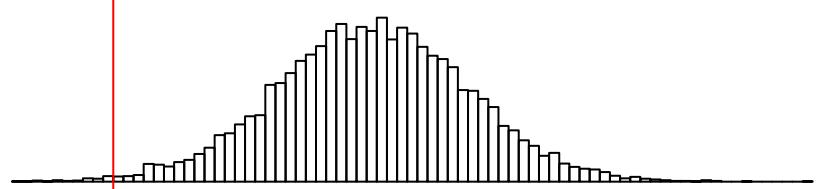
A194:120 – B184:120



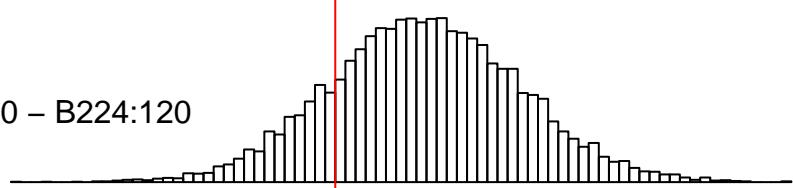
A194:120 – B224:120



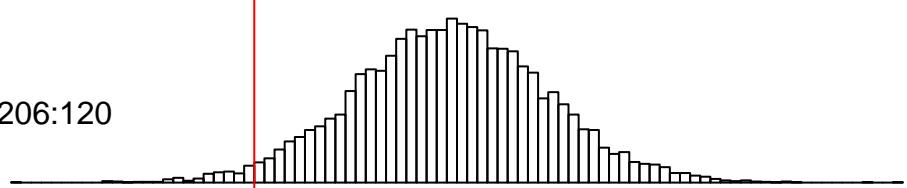
A194:120 – D206:120



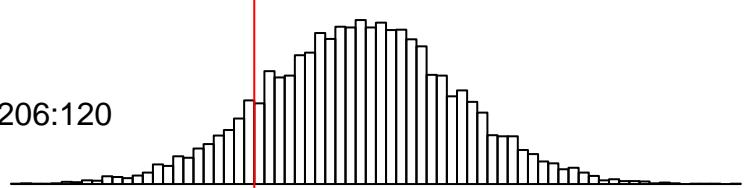
B184:120 – B224:120



B184:120 – D206:120



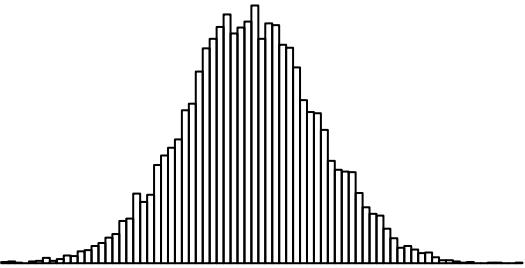
B224:120 – D206:120



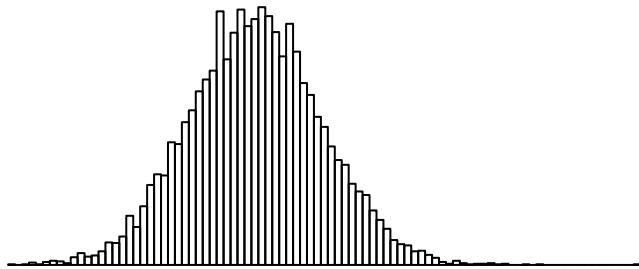
-2 -1 0 1 2 3 4

delta(Unidentified Metabolite 59)

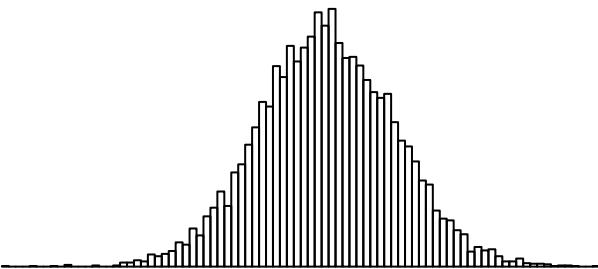
A194:120



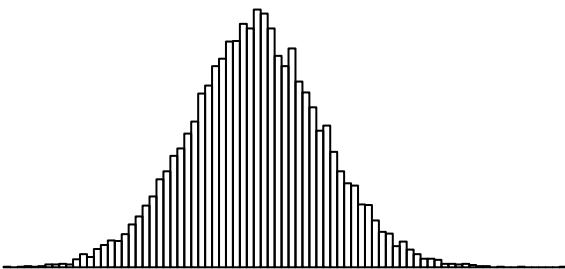
B184:120



B224:120



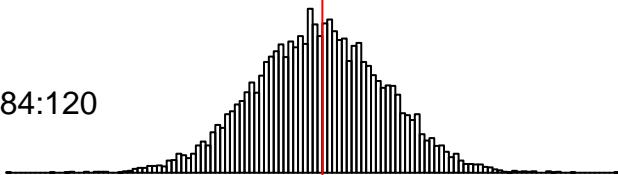
D206:120



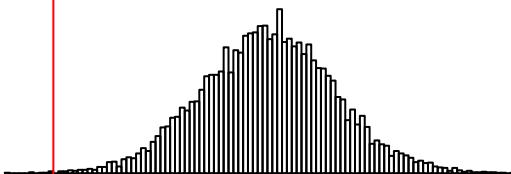
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 60

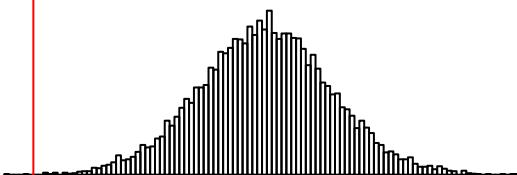
A194:120 – B184:120



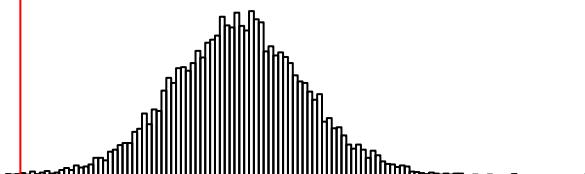
A194:120 – B224:120



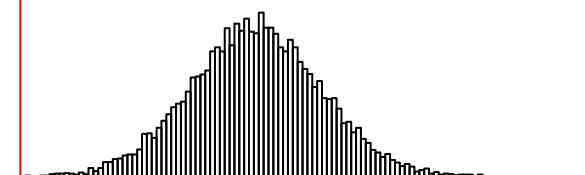
A194:120 – D206:120



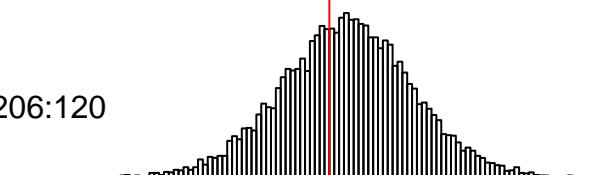
B184:120 – B224:120



B184:120 – D206:120



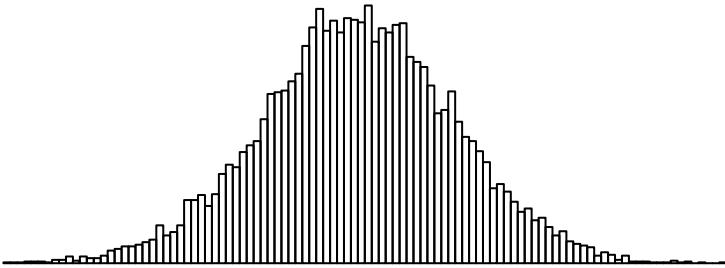
B224:120 – D206:120



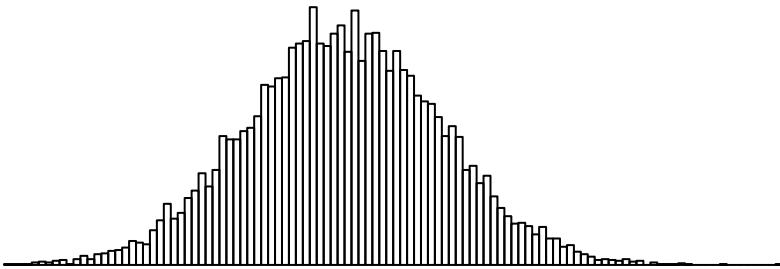
-2 -1 0 1 2 3

delta(Unidentified Metabolite 60)

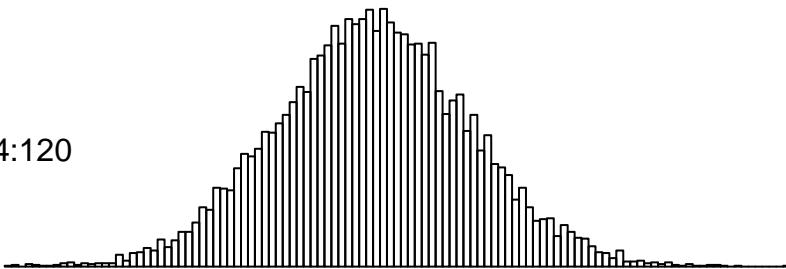
A194:120



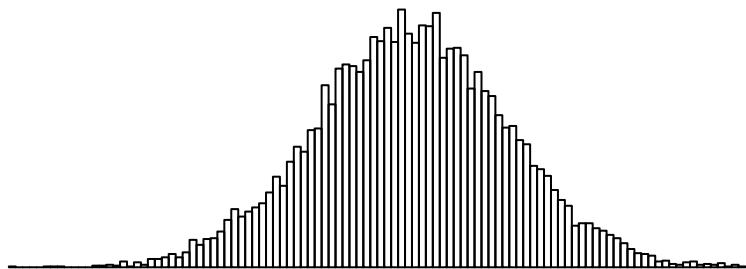
B184:120



B224:120



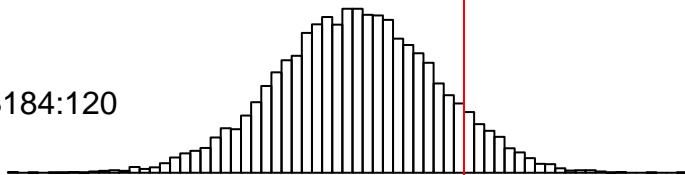
D206:120



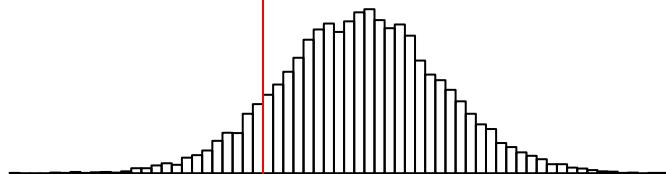
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Unidentified Metabolite 61

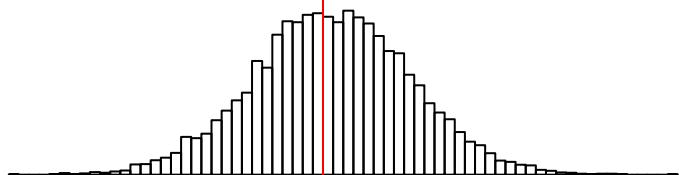
A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



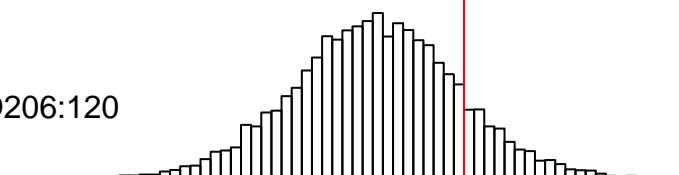
B184:120 – B224:120



B184:120 – D206:120



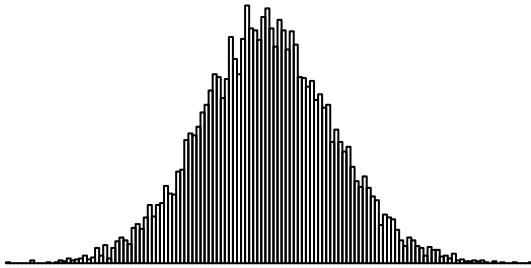
B224:120 – D206:120



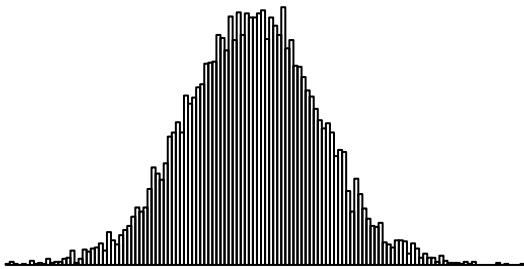
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 61)

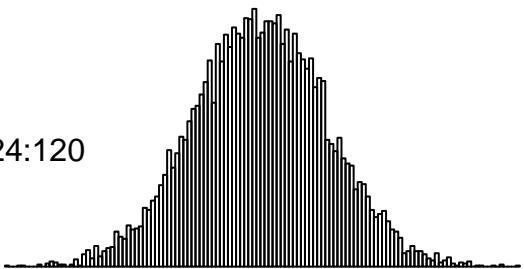
A194:120



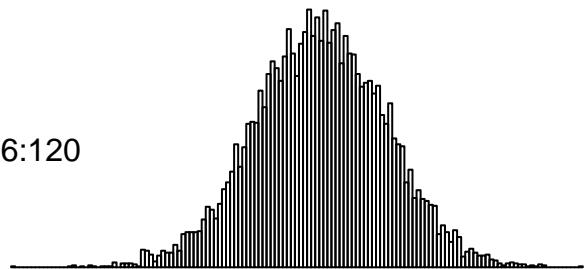
B184:120



B224:120



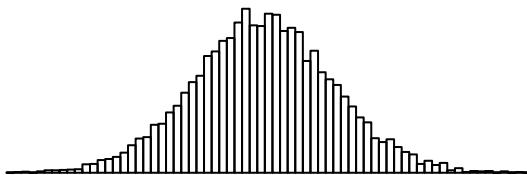
D206:120



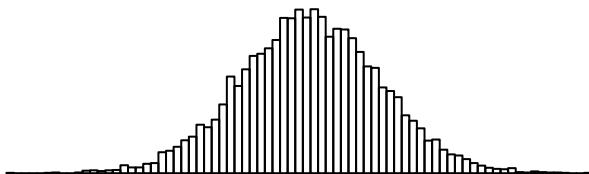
-10 -9 -8 -7 -6 -5 -4

Unidentified Metabolite 62

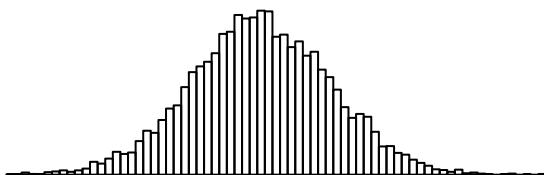
A194:120 – B184:120



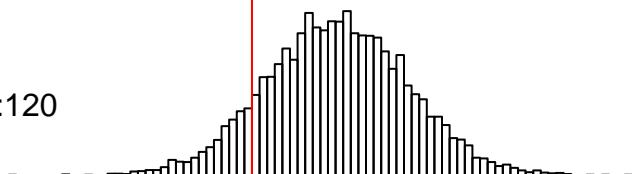
A194:120 – B224:120



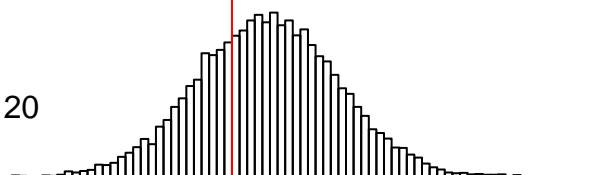
A194:120 – D206:120



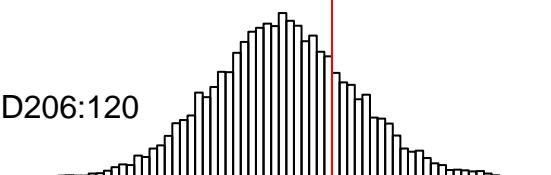
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-2

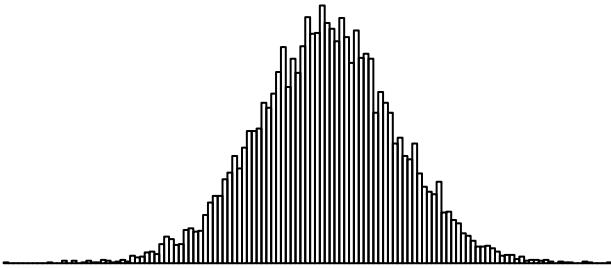
0

2

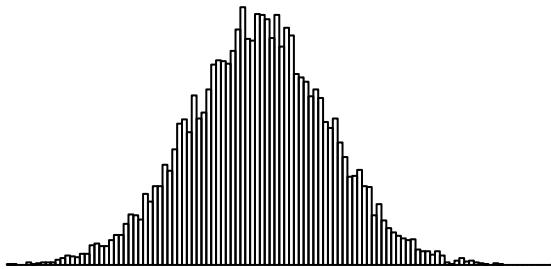
4

delta(Unidentified Metabolite 62)

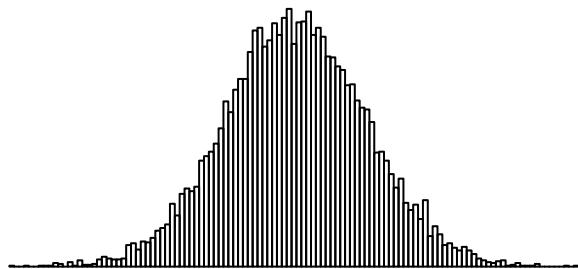
A194:120



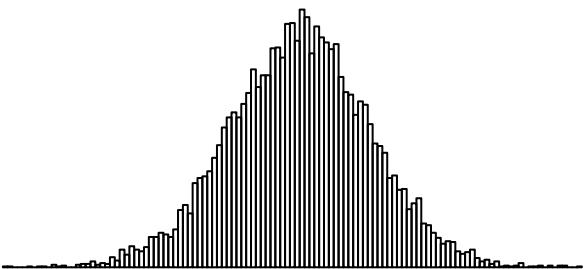
B184:120



B224:120



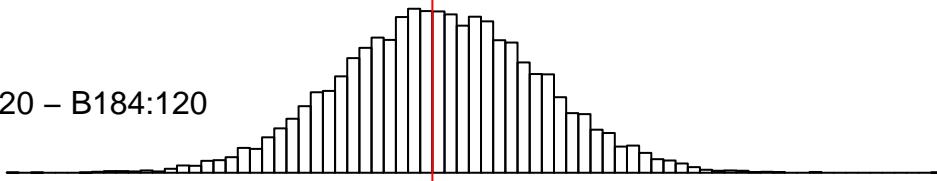
D206:120



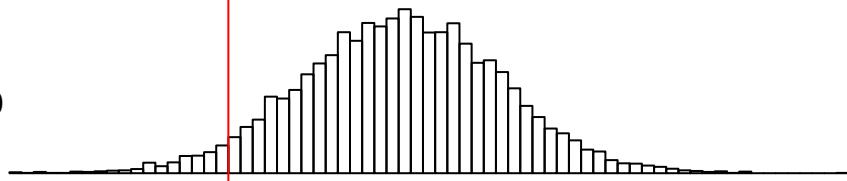
-9 -8 -7 -6 -5 -4

Unidentified Metabolite 63

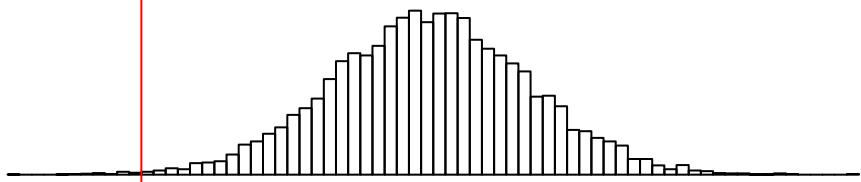
A194:120 – B184:120



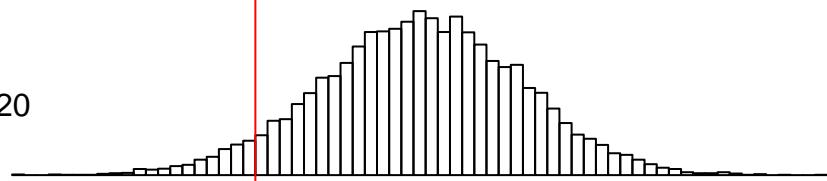
A194:120 – B224:120



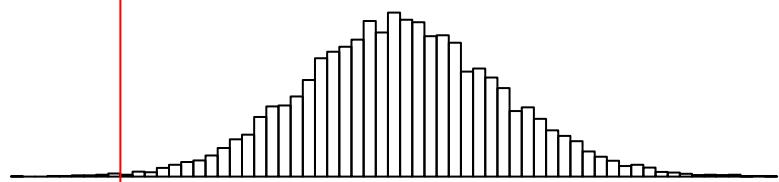
A194:120 – D206:120



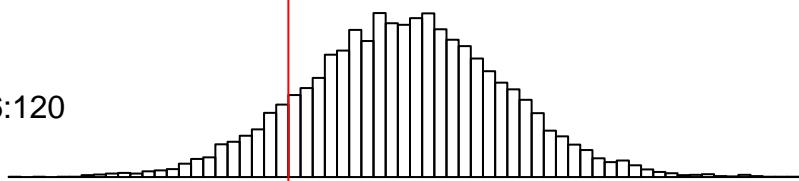
B184:120 – B224:120



B184:120 – D206:120



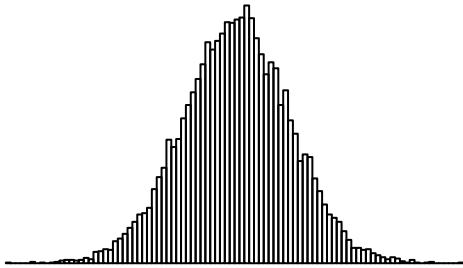
B224:120 – D206:120



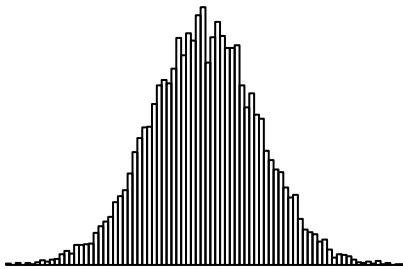
-2 -1 0 1 2 3

delta(Unidentified Metabolite 63)

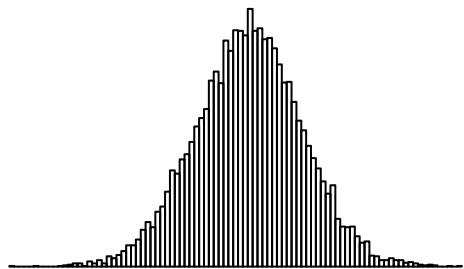
A194:120



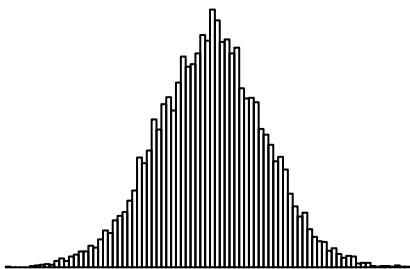
B184:120



B224:120

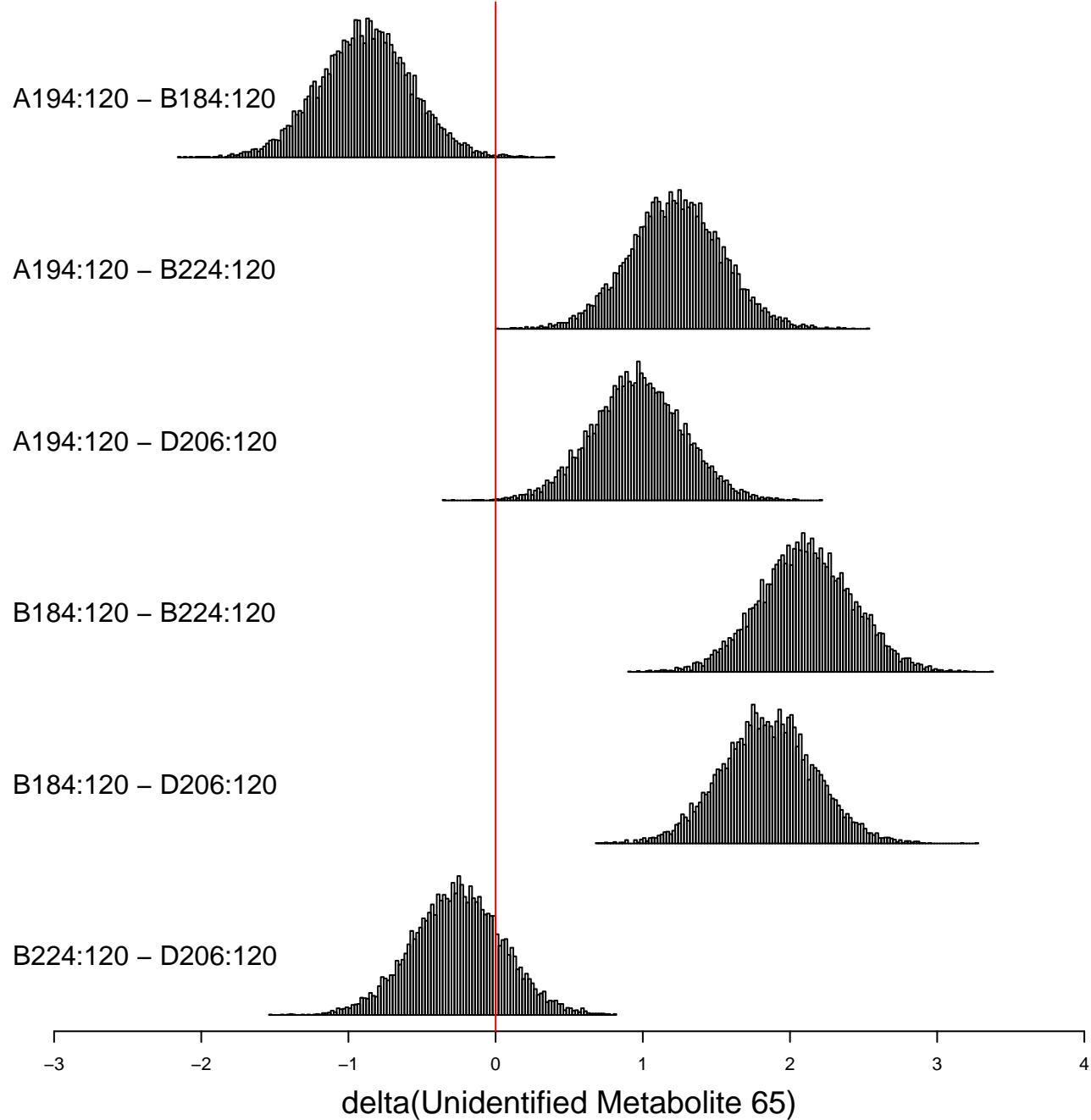


D206:120



-11 -10 -9 -8 -7 -6

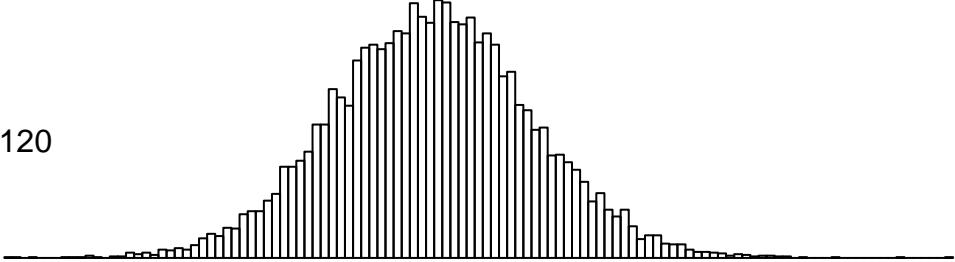
Unidentified Metabolite 65



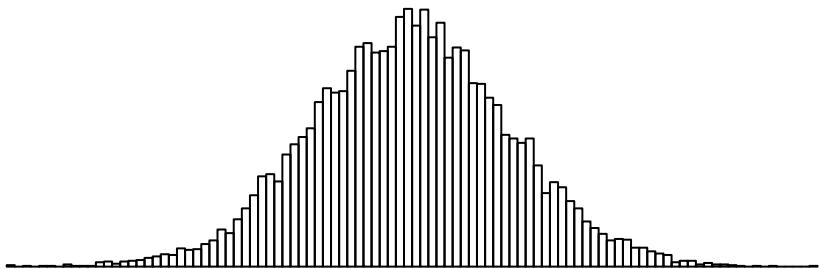
A194:120



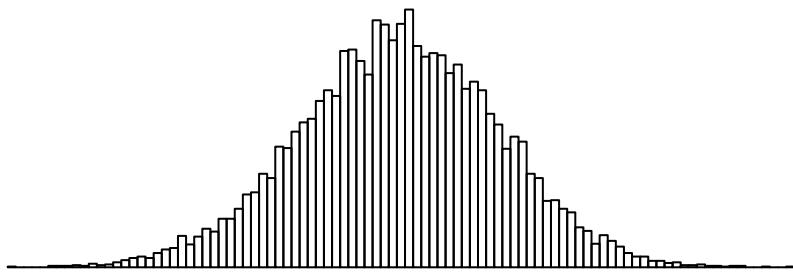
B184:120



B224:120



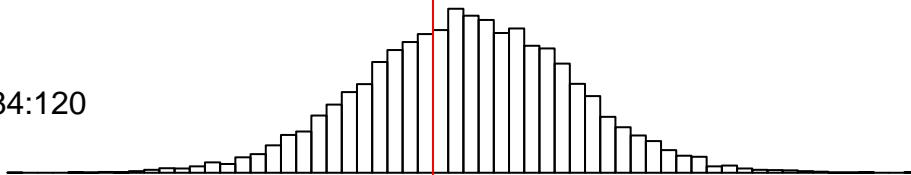
D206:120



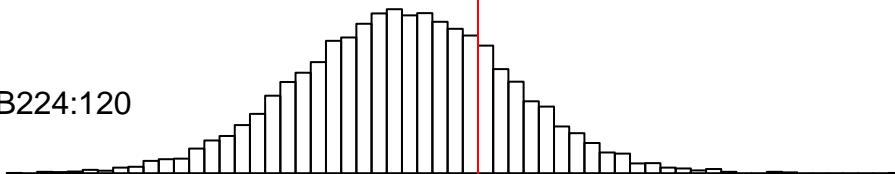
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Unidentified Metabolite 68

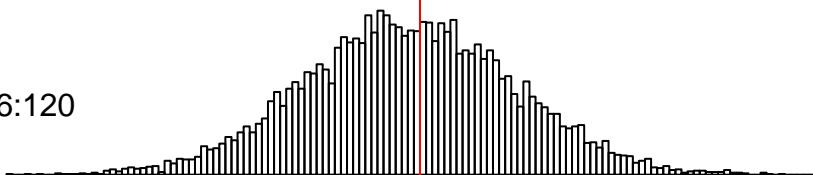
A194:120 – B184:120



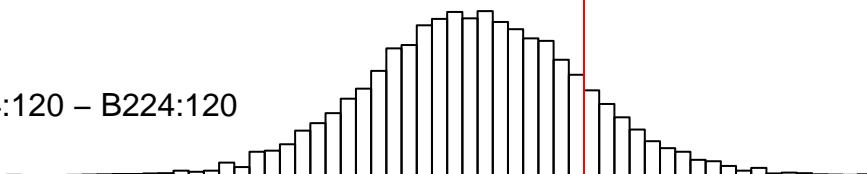
A194:120 – B224:120



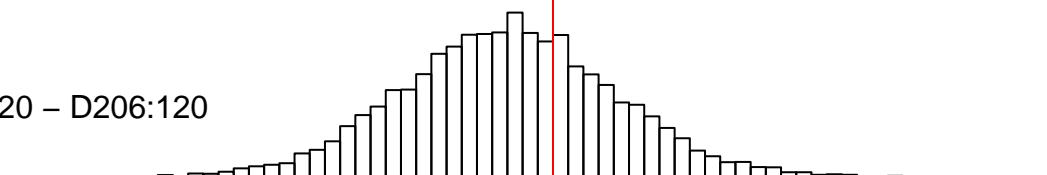
A194:120 – D206:120



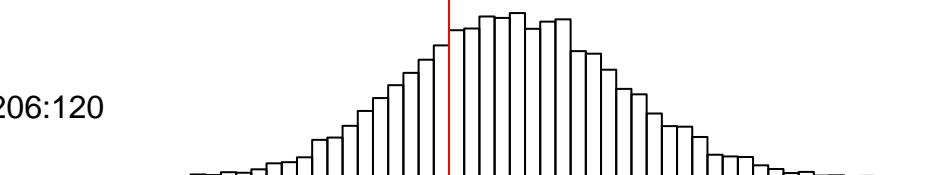
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-2

-1

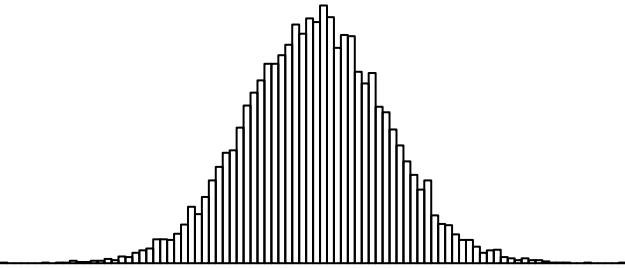
0

1

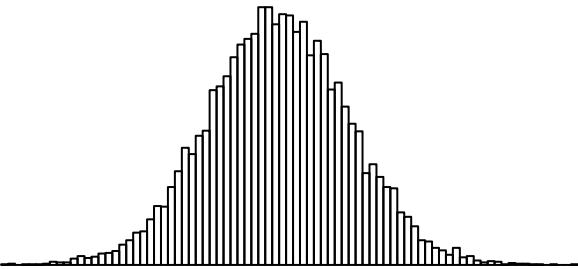
2

delta(Unidentified Metabolite 68)

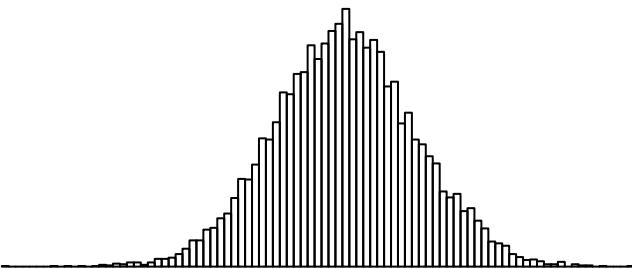
A194:120



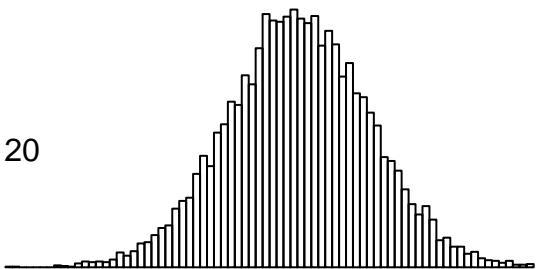
B184:120



B224:120



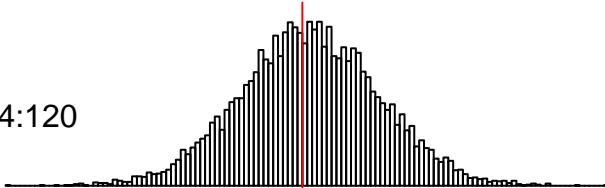
D206:120



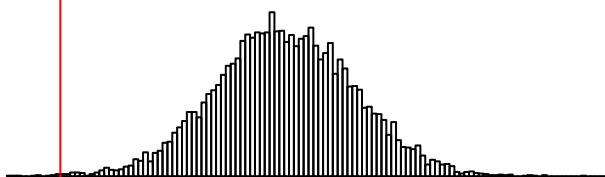
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

Unidentified Metabolite 69

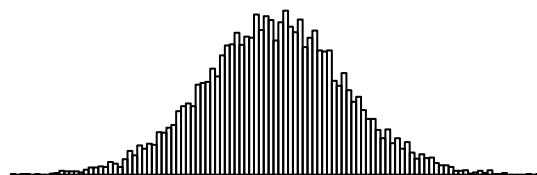
A194:120 – B184:120



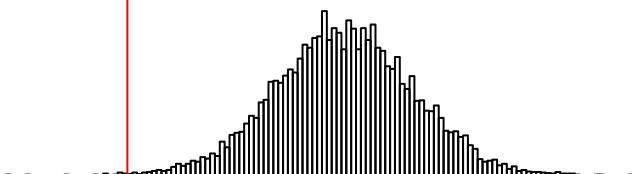
A194:120 – B224:120



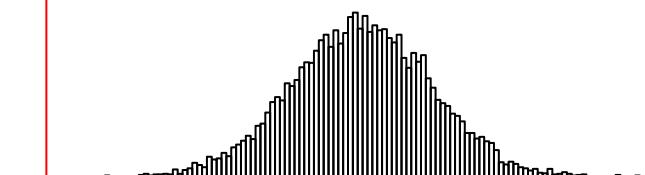
A194:120 – D206:120



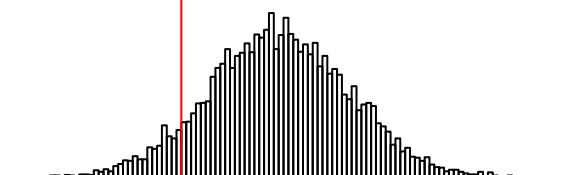
B184:120 – B224:120



B184:120 – D206:120



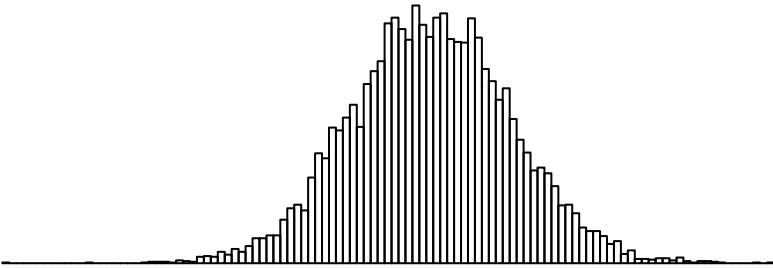
B224:120 – D206:120



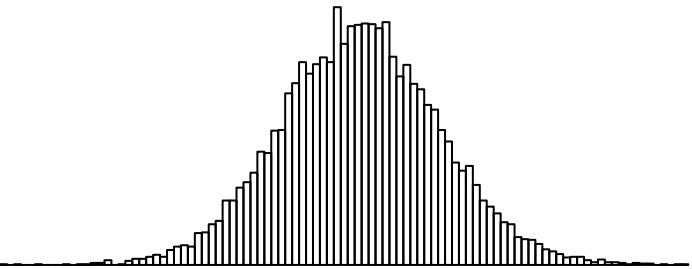
-2 -1 0 1 2 3

delta(Unidentified Metabolite 69)

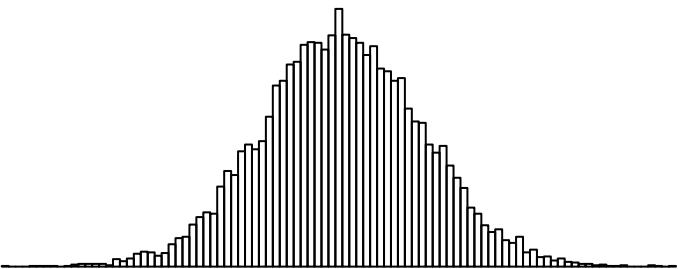
A194:120



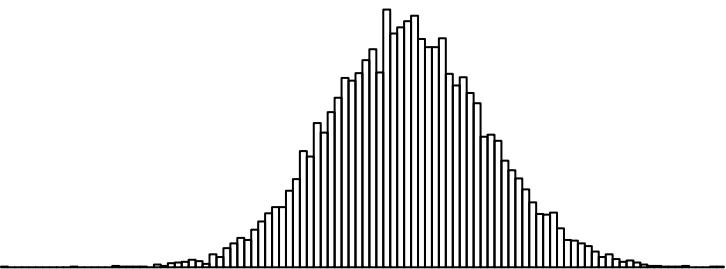
B184:120



B224:120



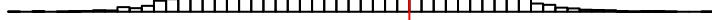
D206:120



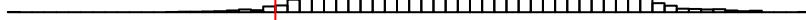
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Unidentified Metabolite 70

A194:120 – B184:120



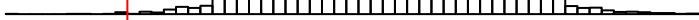
A194:120 – B224:120



A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



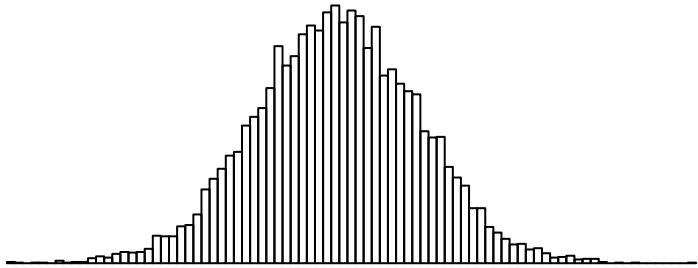
B224:120 – D206:120



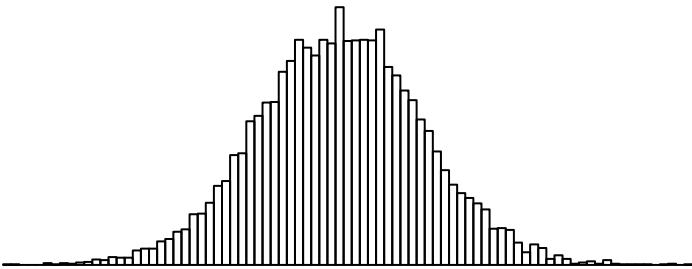
-2 -1 0 1 2 3

delta(Unidentified Metabolite 70)

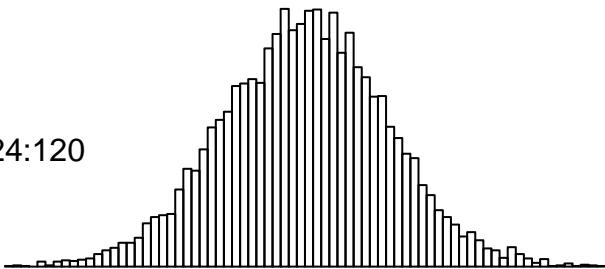
A194:120



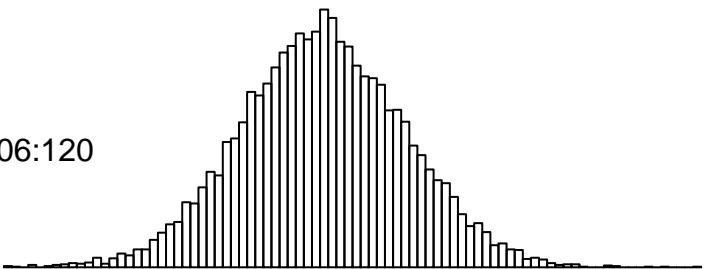
B184:120



B224:120

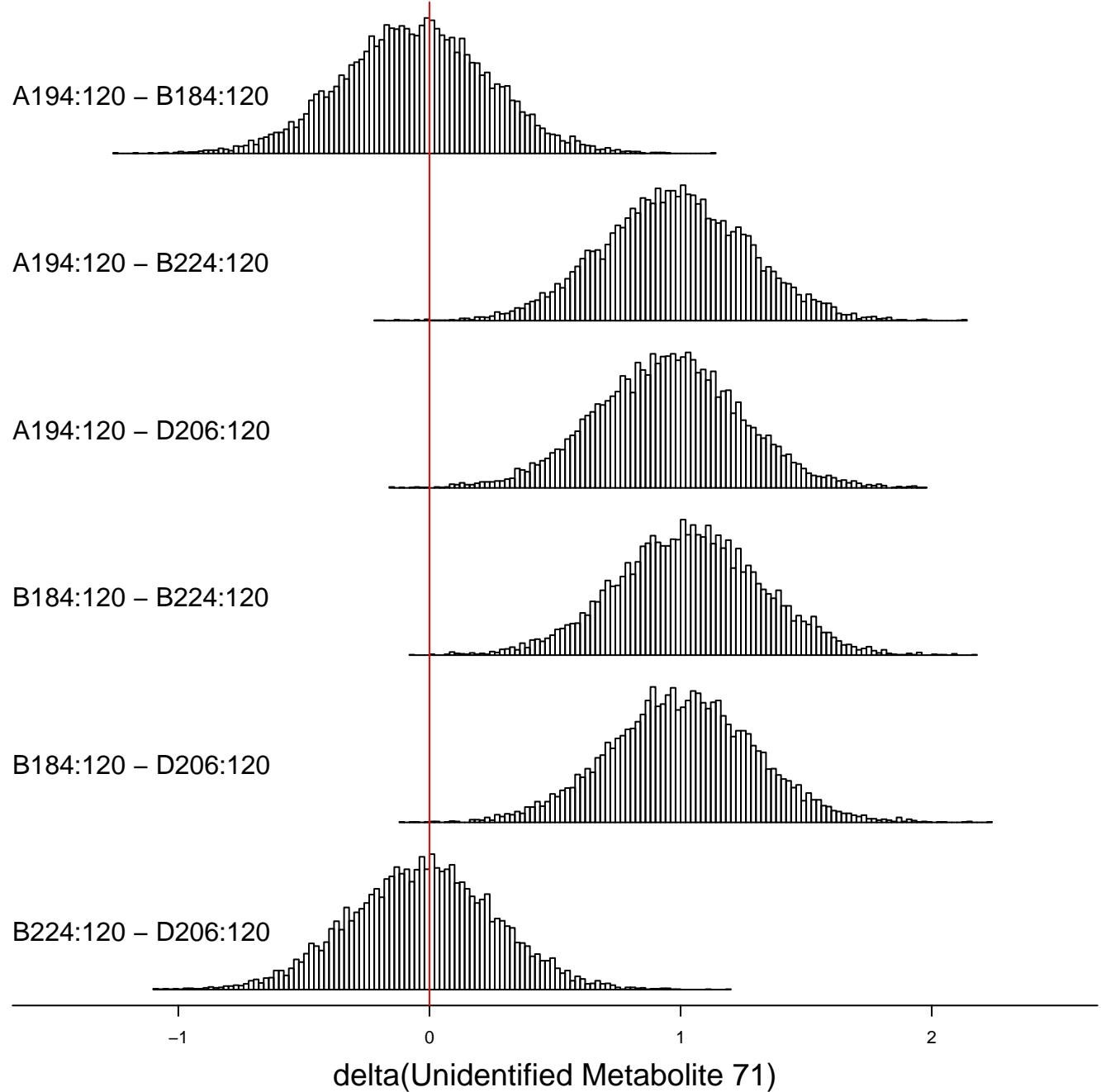


D206:120

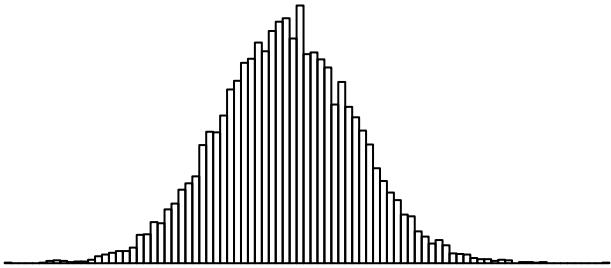


-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

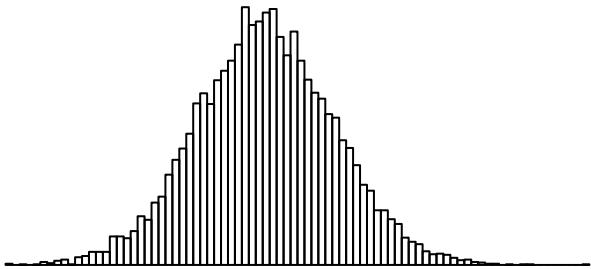
Unidentified Metabolite 71



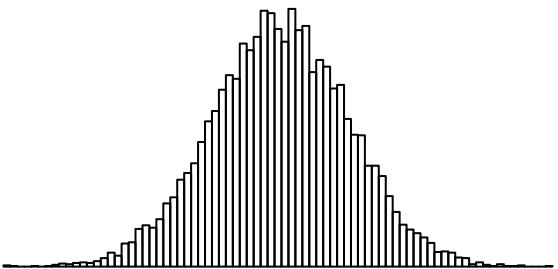
A194:120



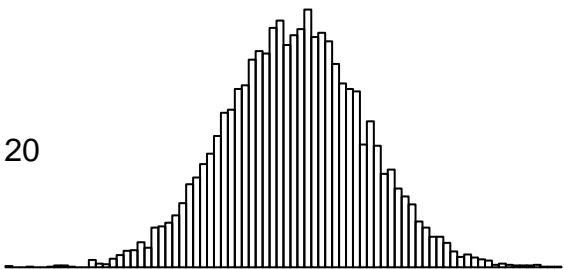
B184:120



B224:120



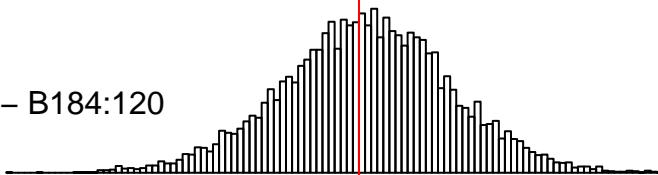
D206:120



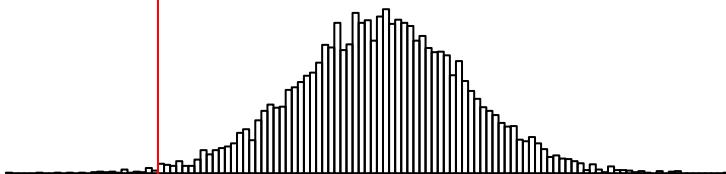
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

Unidentified Metabolite 72

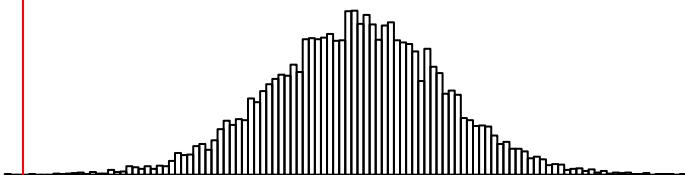
A194:120 – B184:120



A194:120 – B224:120



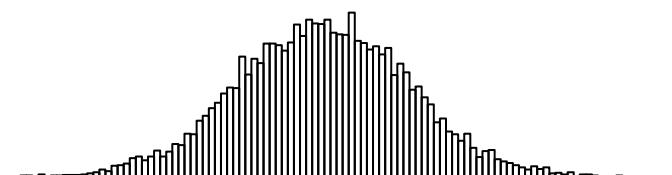
A194:120 – D206:120



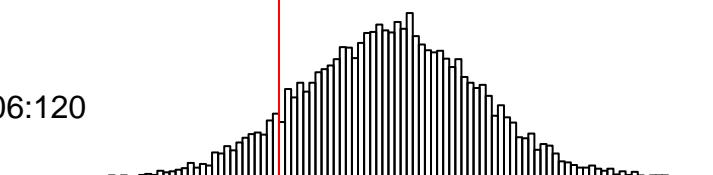
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-1

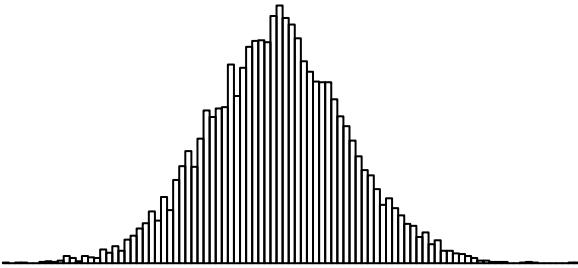
0

1

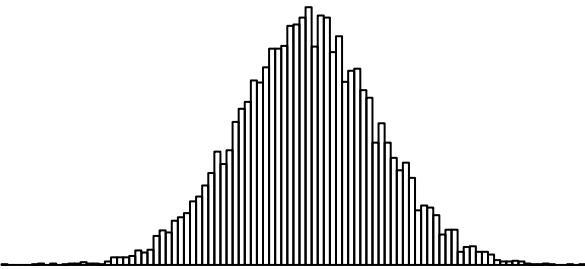
2

delta(Unidentified Metabolite 72)

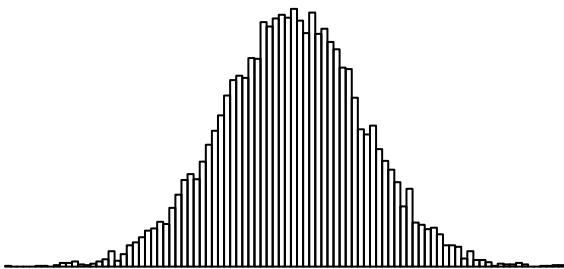
A194:120



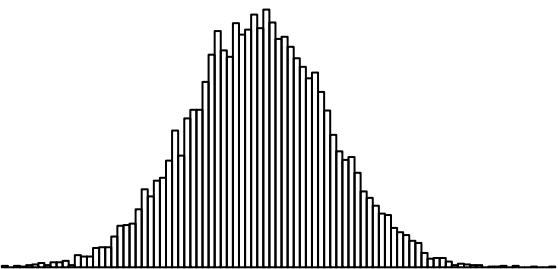
B184:120



B224:120



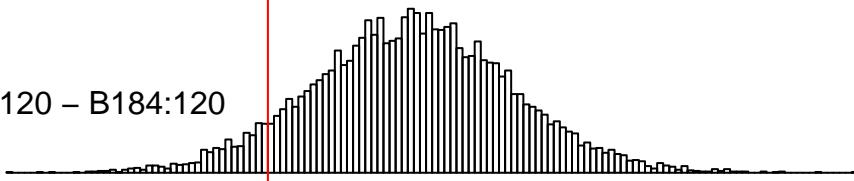
D206:120



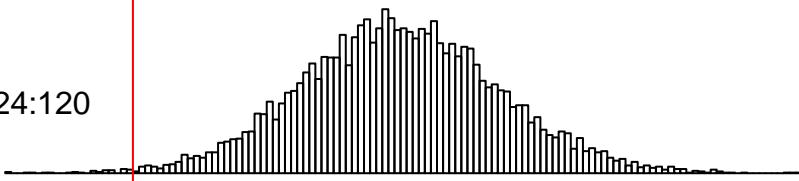
-10 -9 -8 -7 -6

Unidentified Metabolite 73

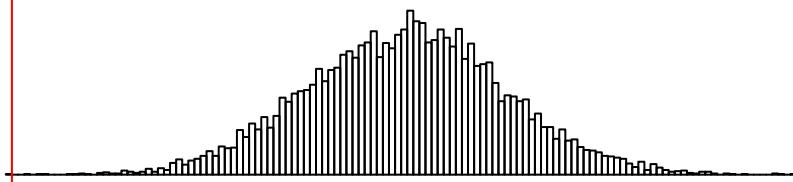
A194:120 – B184:120



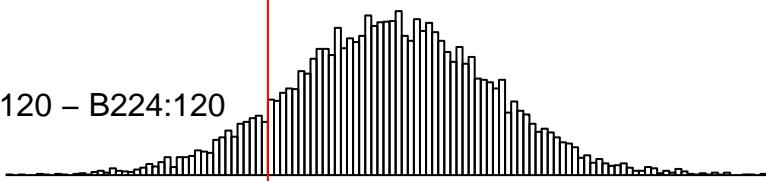
A194:120 – B224:120



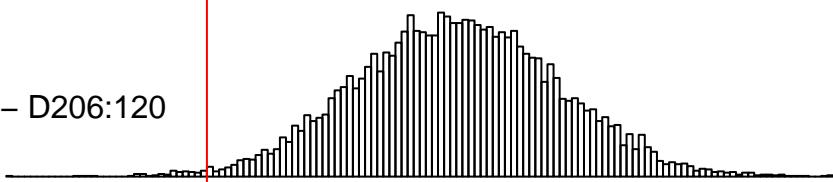
A194:120 – D206:120



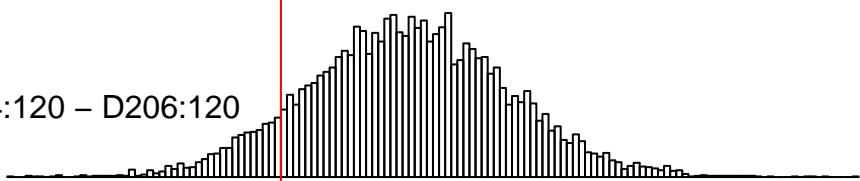
B184:120 – B224:120



B184:120 – D206:120



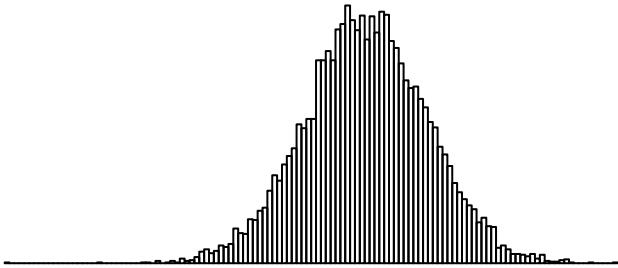
B224:120 – D206:120



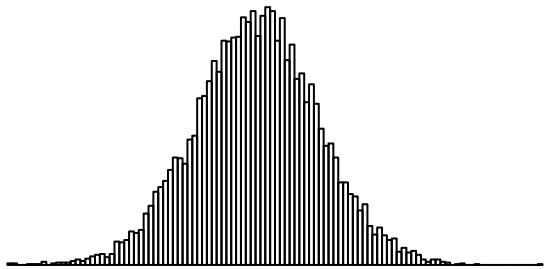
-1 0 1 2 3

delta(Unidentified Metabolite 73)

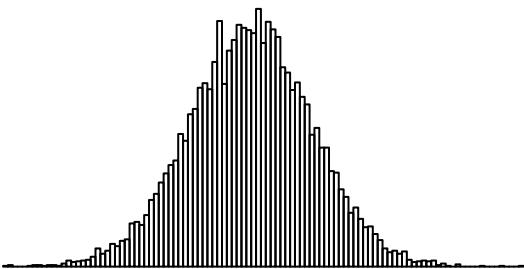
A194:120



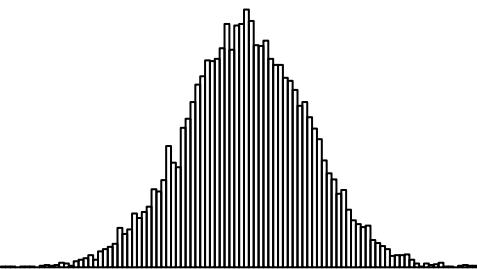
B184:120



B224:120

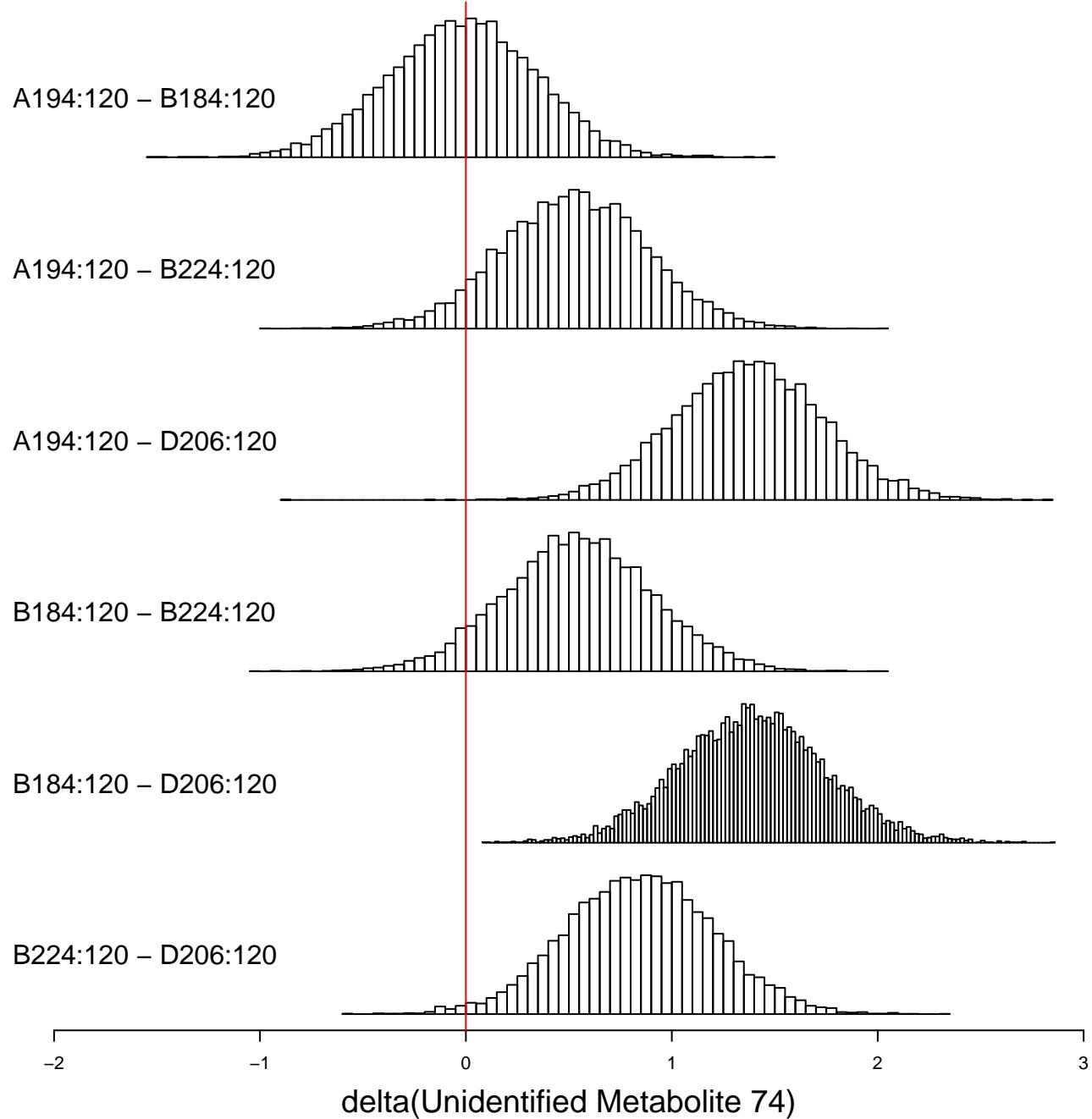


D206:120

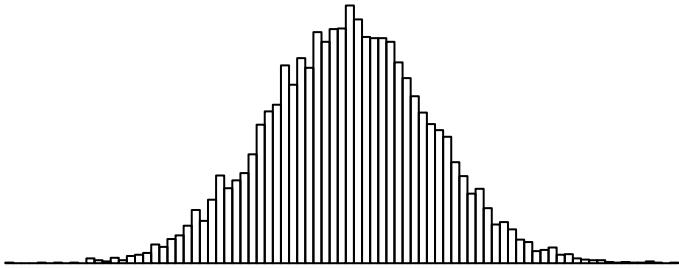


-12 -11 -10 -9 -8 -7

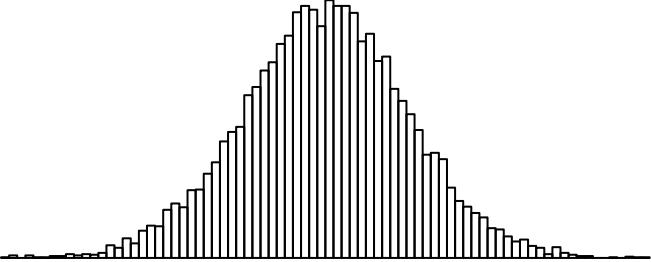
Unidentified Metabolite 74



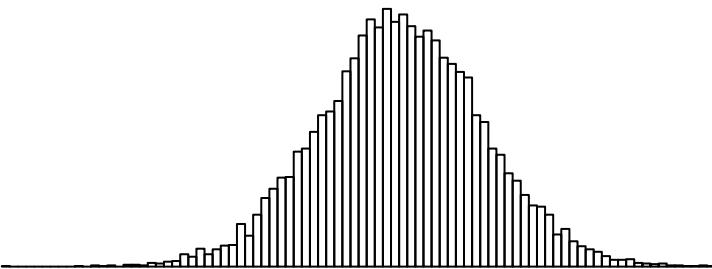
A194:120



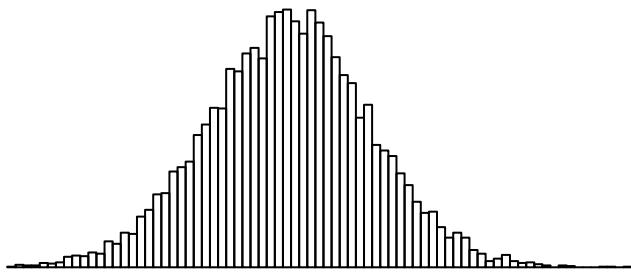
B184:120



B224:120

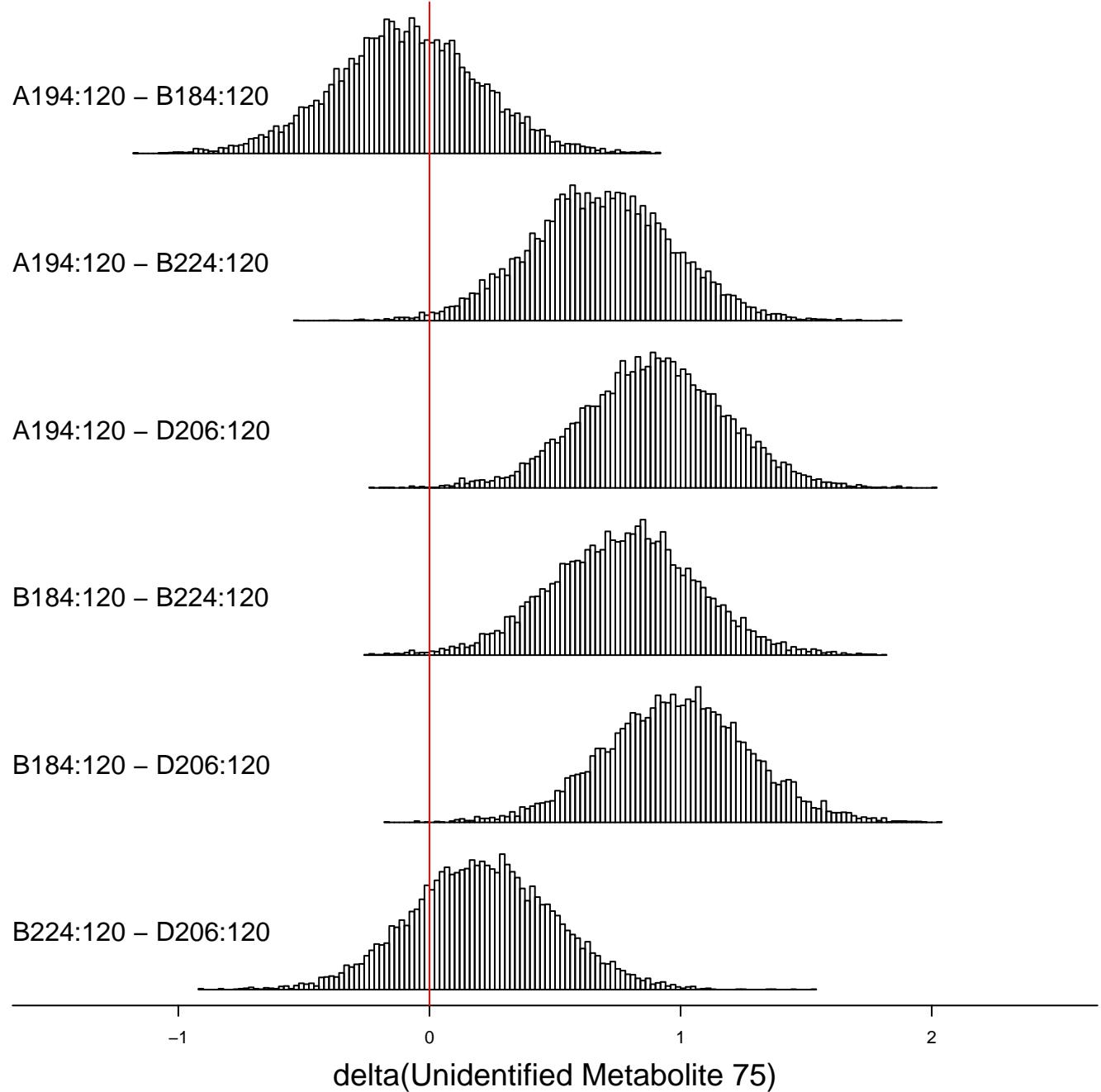


D206:120

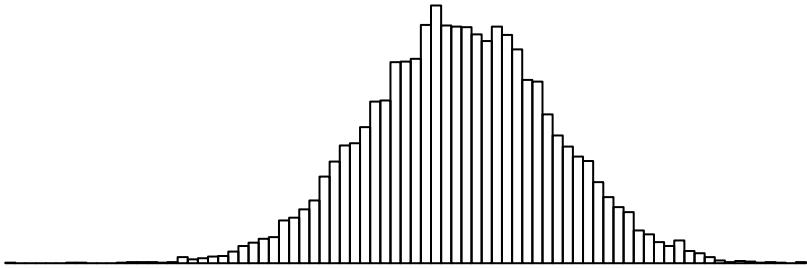


-12.0 -11.5 -11.0 -10.5 -10.0 -9.5 -9.0

Unidentified Metabolite 75



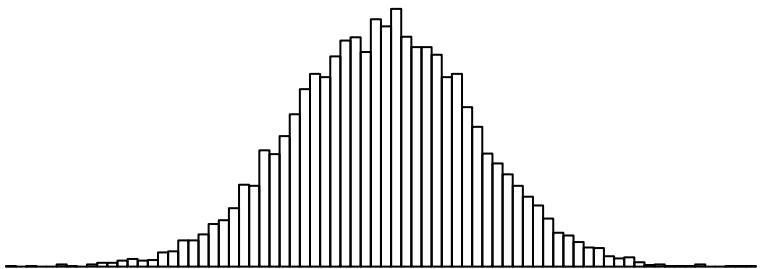
A194:120



B184:120



B224:120



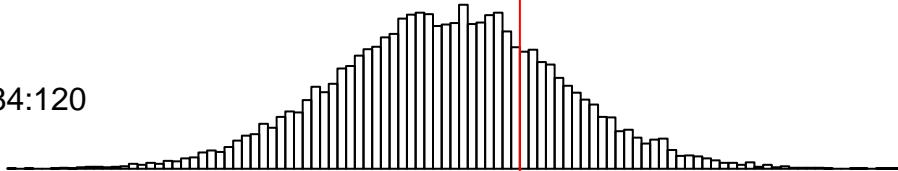
D206:120



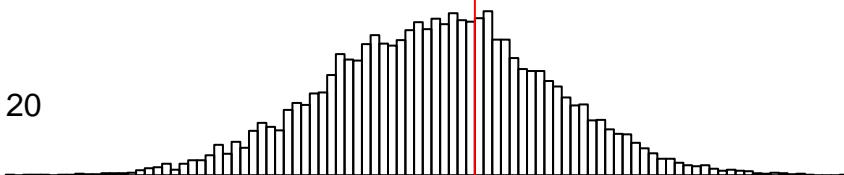
-10 -9 -8 -7 -6 -5 -4

Unidentified Metabolite 76

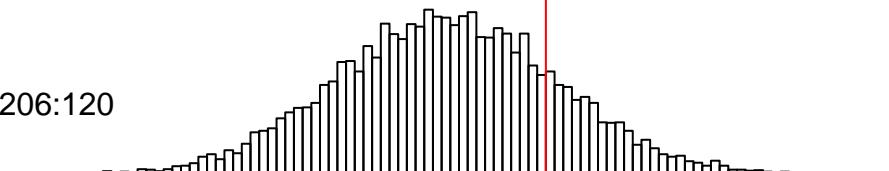
A194:120 – B184:120



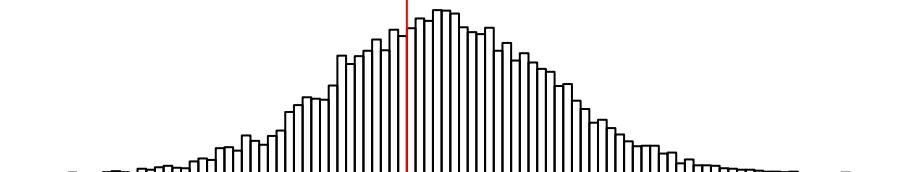
A194:120 – B224:120



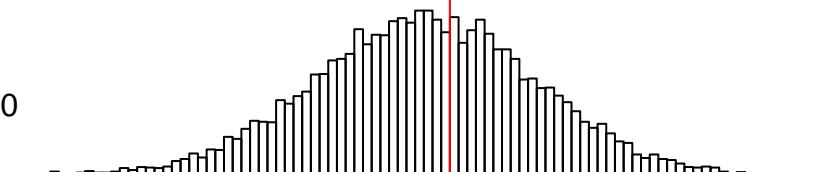
A194:120 – D206:120



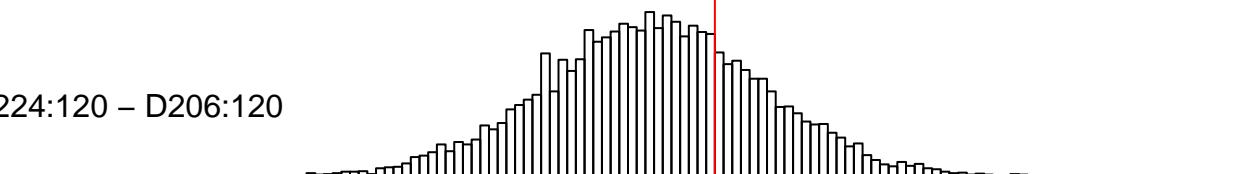
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



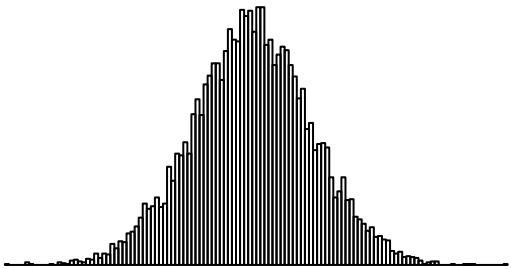
-4 -3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 76)

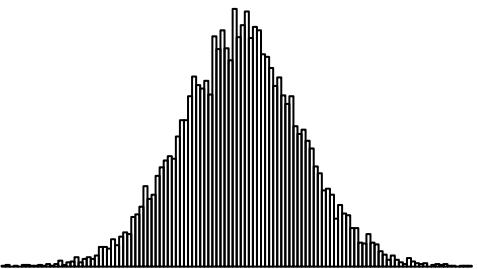
A194:120



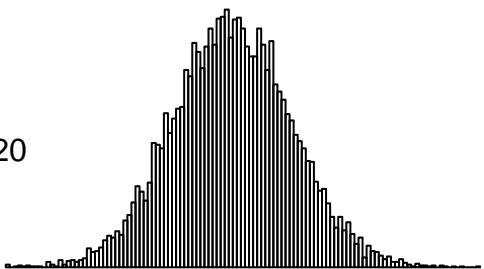
B184:120



B224:120



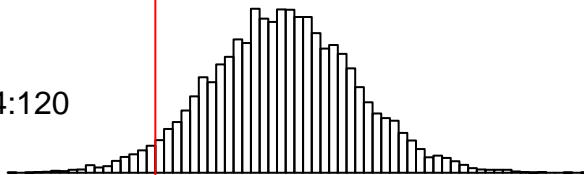
D206:120



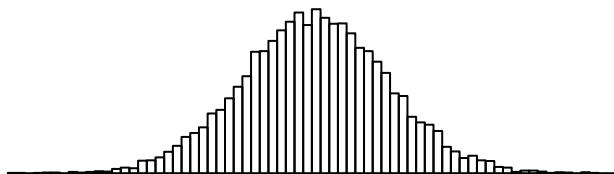
-10 -9 -8 -7 -6 -5 -4

Unidentified Metabolite 77

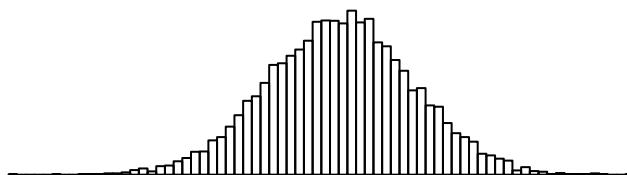
A194:120 – B184:120



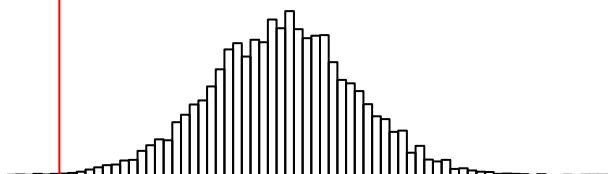
A194:120 – B224:120



A194:120 – D206:120



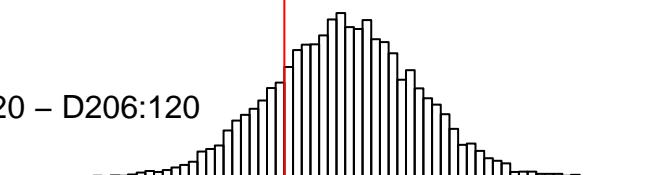
B184:120 – B224:120



B184:120 – D206:120



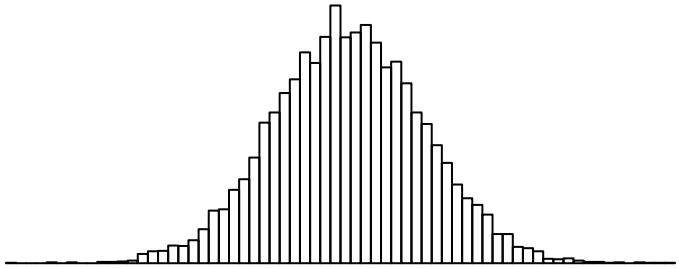
B224:120 – D206:120



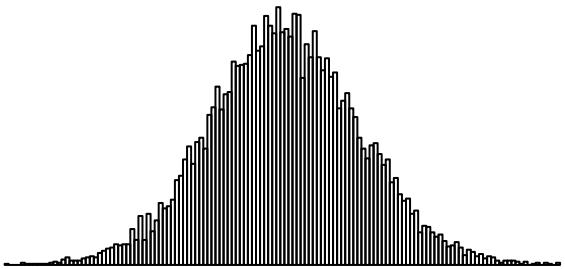
-2 -1 0 1 2 3 4 5

delta(Unidentified Metabolite 77)

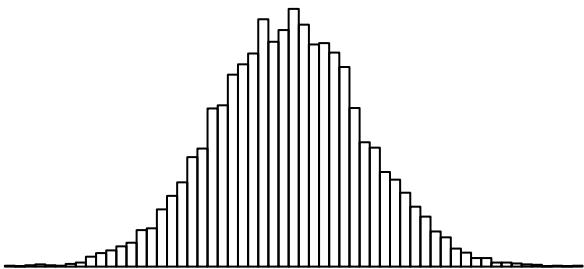
A194:120



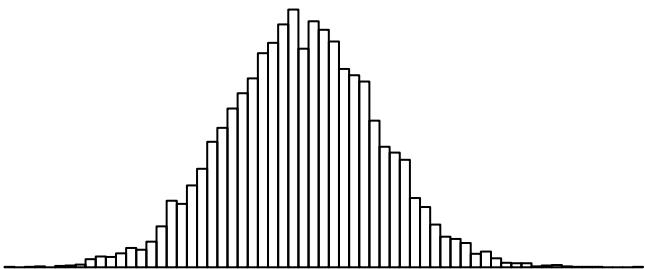
B184:120



B224:120

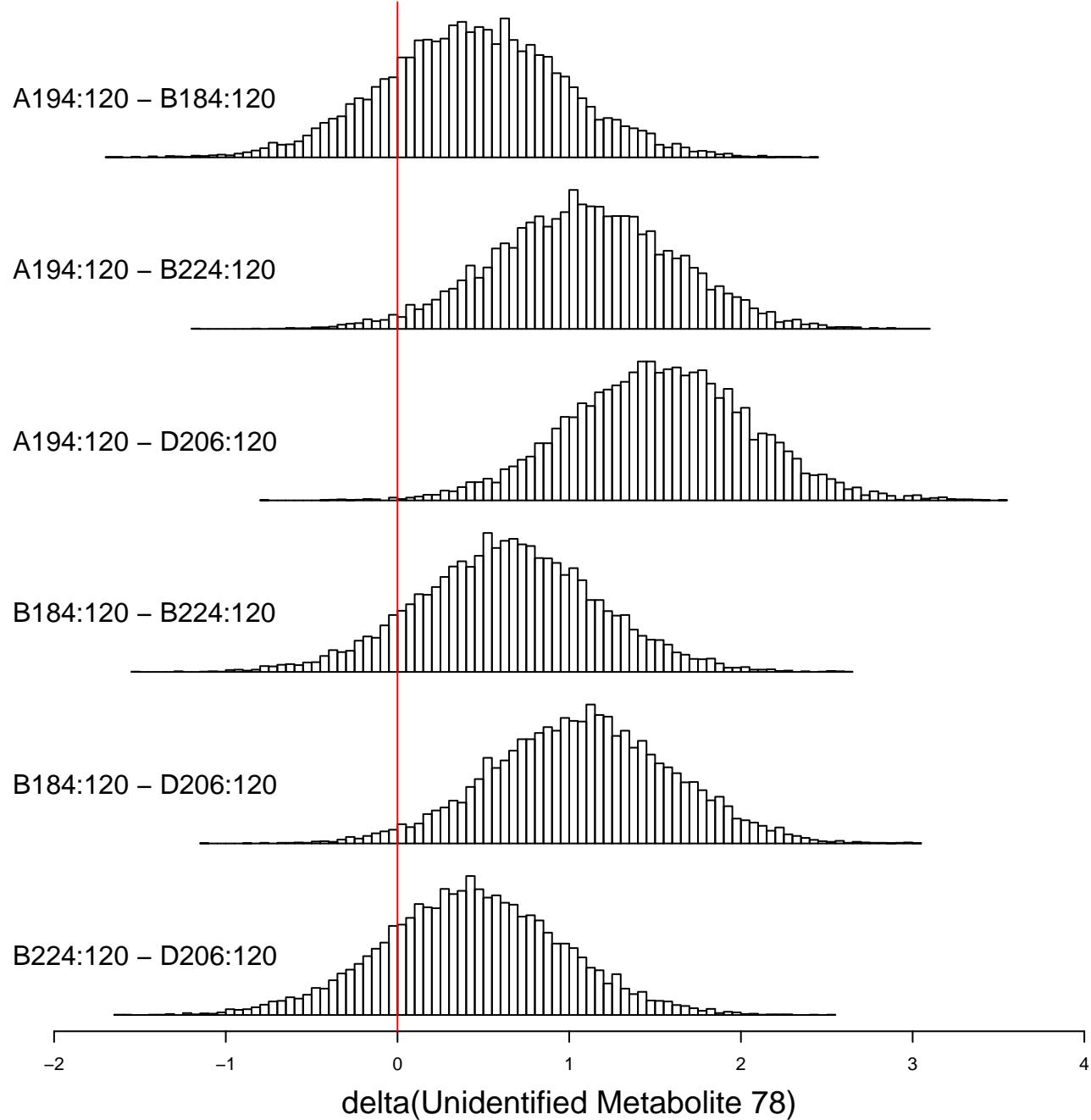


D206:120

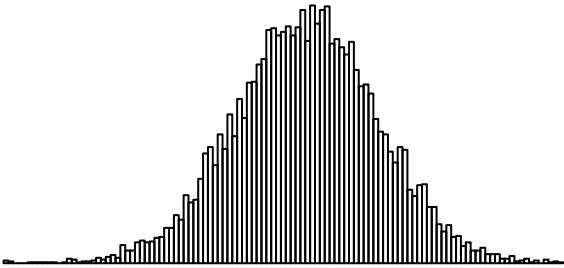


-10 -9 -8 -7 -6 -5 -4

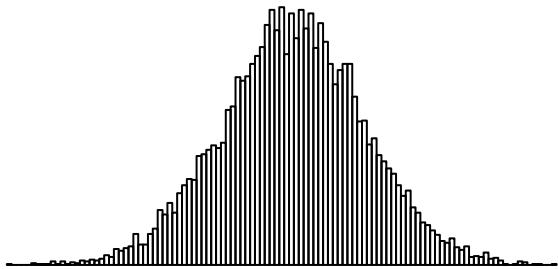
Unidentified Metabolite 78



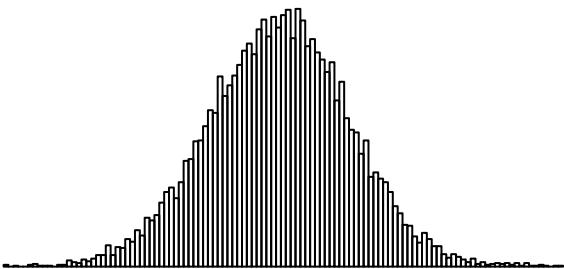
A194:120



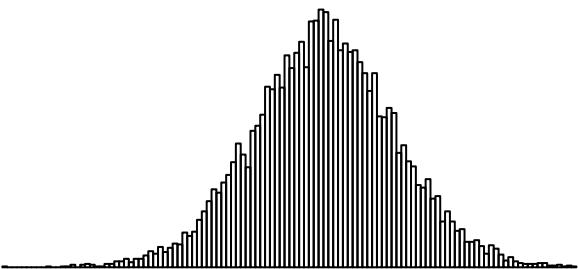
B184:120



B224:120

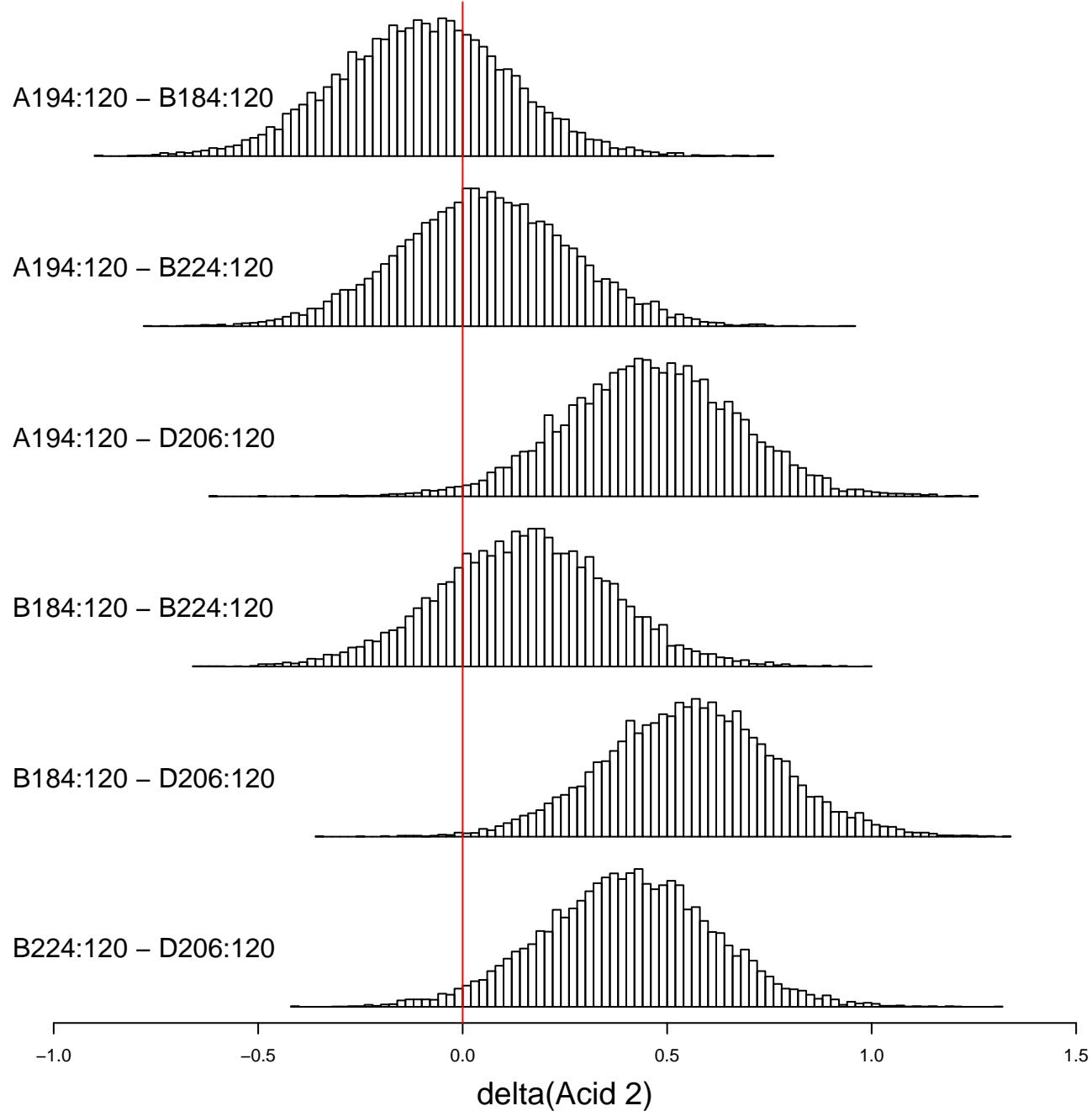


D206:120

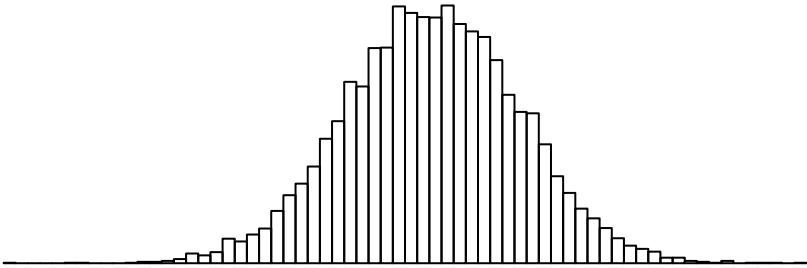


-10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Acid 2



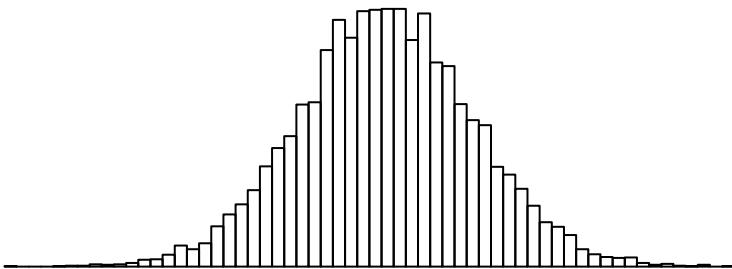
A194:120



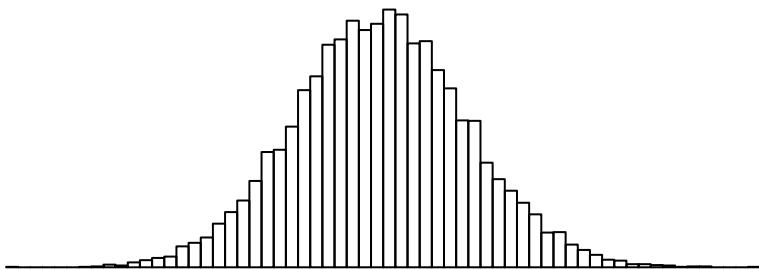
B184:120



B224:120



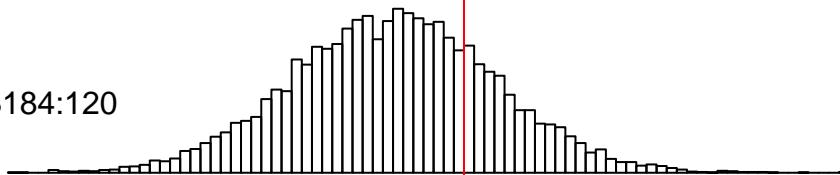
D206:120



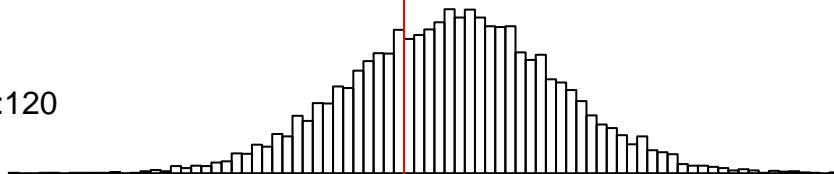
-9 -8 -7 -6 -5 -4

Acid 3

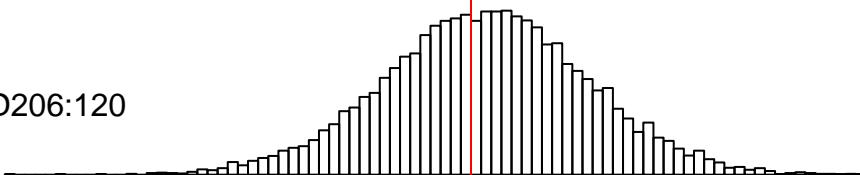
A194:120 – B184:120



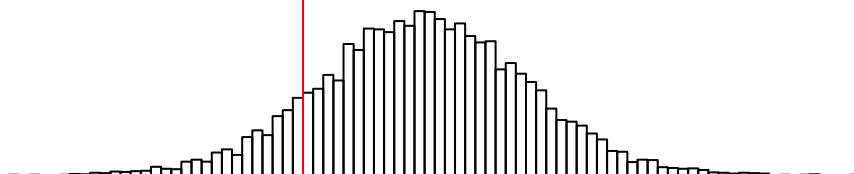
A194:120 – B224:120



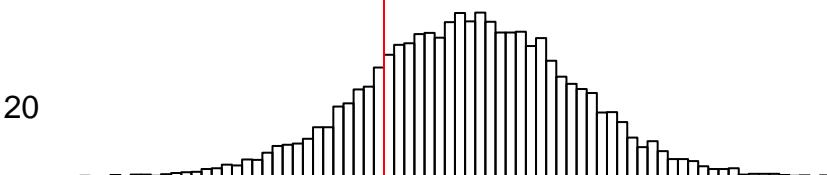
A194:120 – D206:120



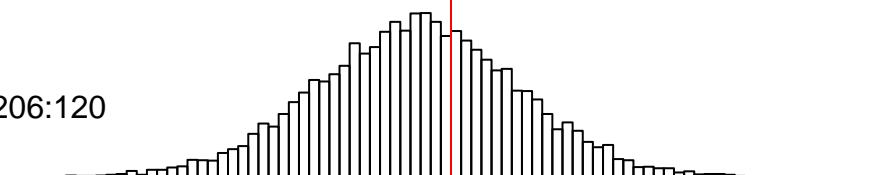
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



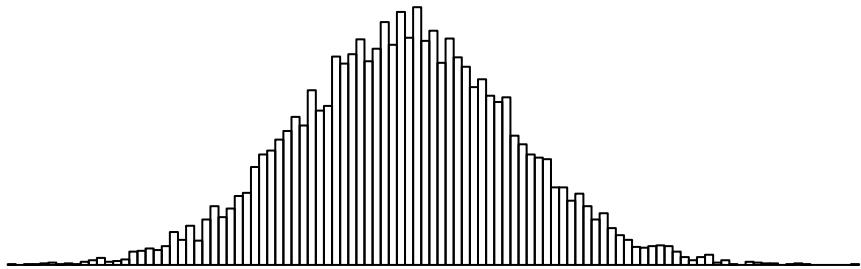
-3 -2 -1 0 1 2 3

delta(Acid 3)

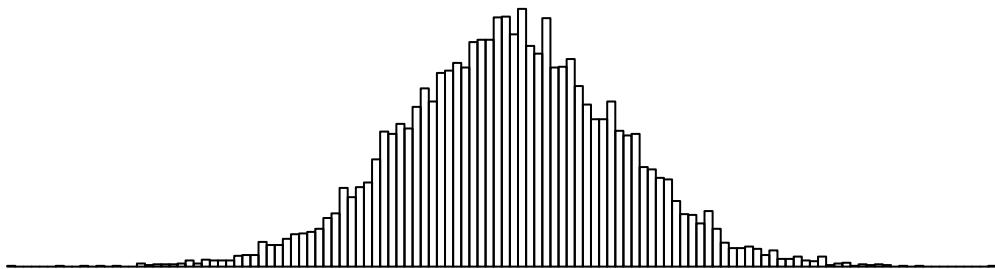
A194:120



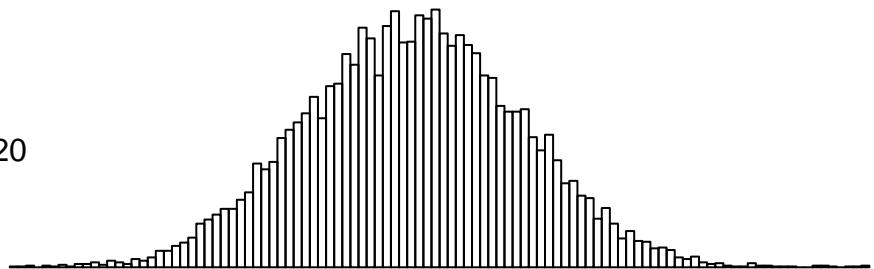
B184:120



B224:120



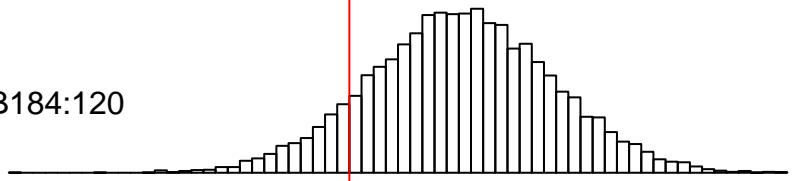
D206:120



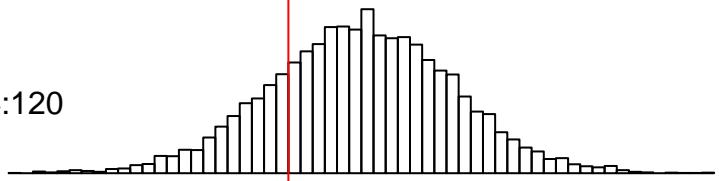
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Acid 6

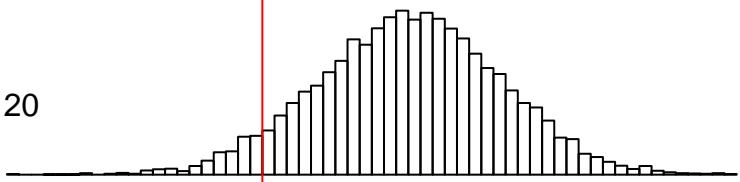
A194:120 – B184:120



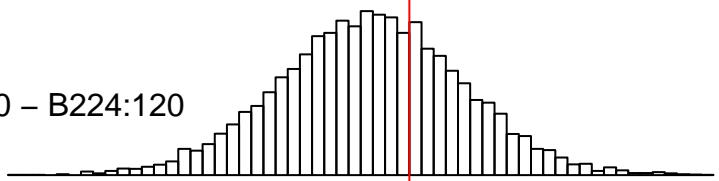
A194:120 – B224:120



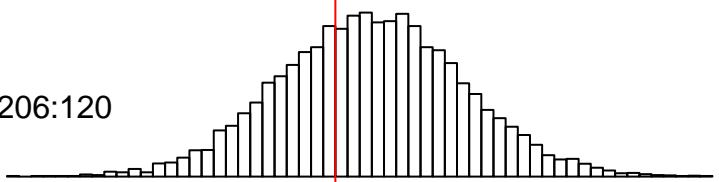
A194:120 – D206:120



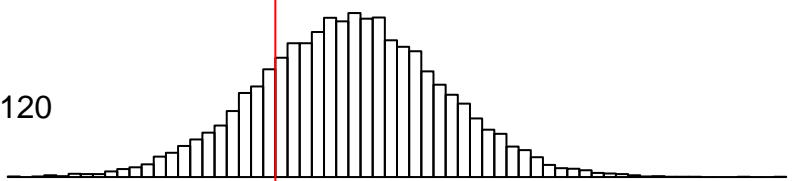
B184:120 – B224:120



B184:120 – D206:120



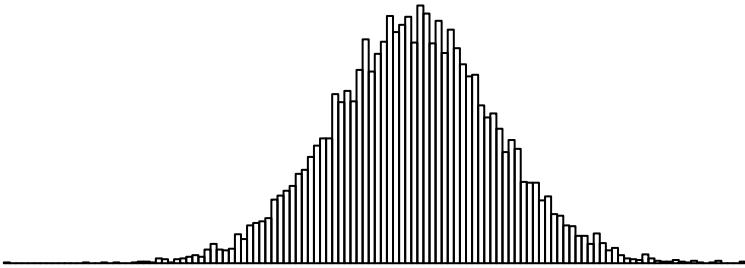
B224:120 – D206:120



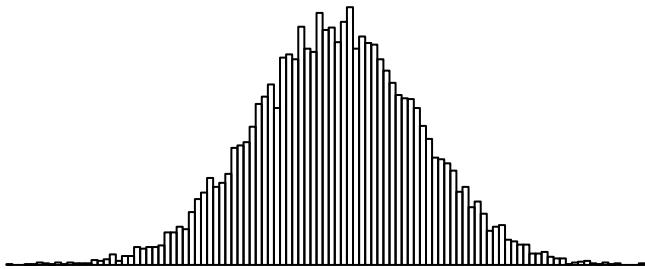
-2 -1 0 1 2 3

delta(Acid 6)

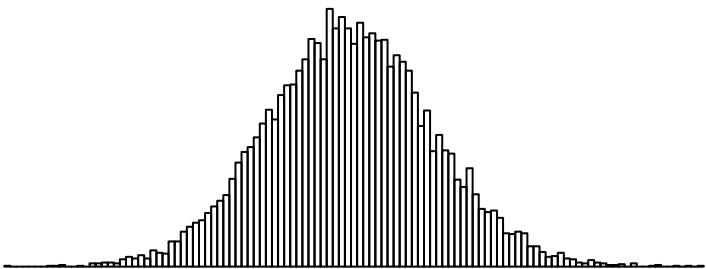
A194:120



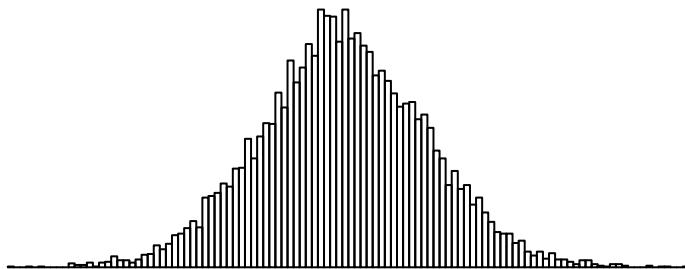
B184:120



B224:120



D206:120



-9.0 -8.5 -8.0 -7.5 -7.0

Acid 7

A194:120 – B184:120



A194:120 – B224:120



A194:120 – D206:120



B184:120 – B224:120



B184:120 – D206:120



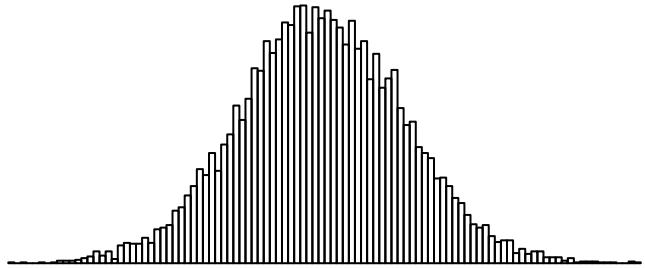
B224:120 – D206:120



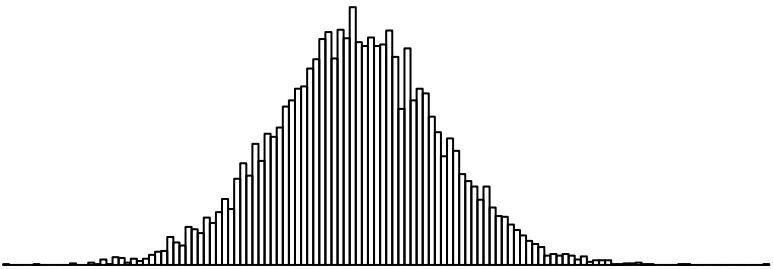
-1.0 -0.5 0.0 0.5 1.0 1.5

delta(Acid 7)

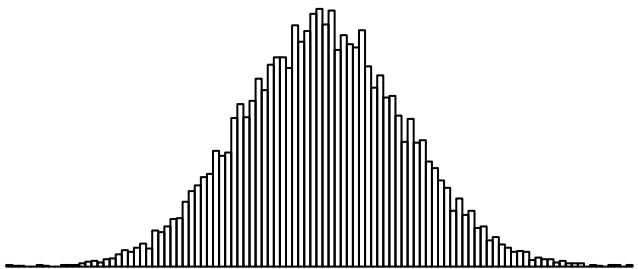
A194:120



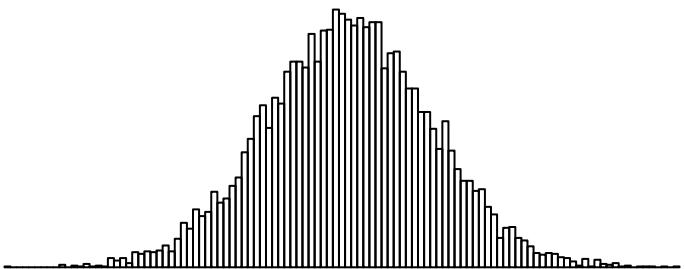
B184:120



B224:120

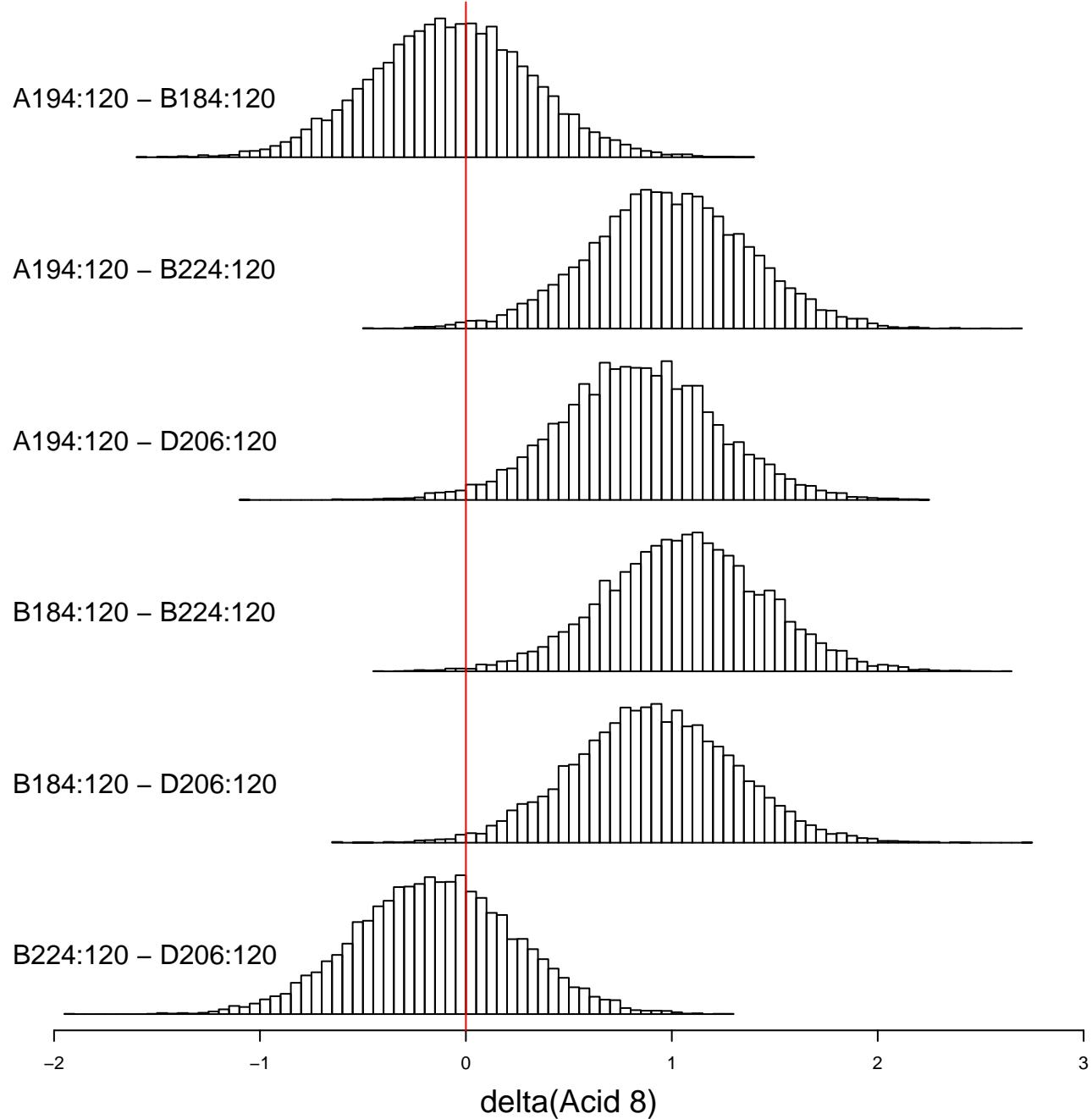


D206:120

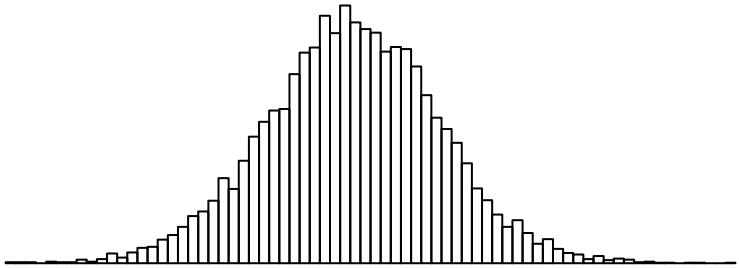


-6 -5 -4 -3 -2

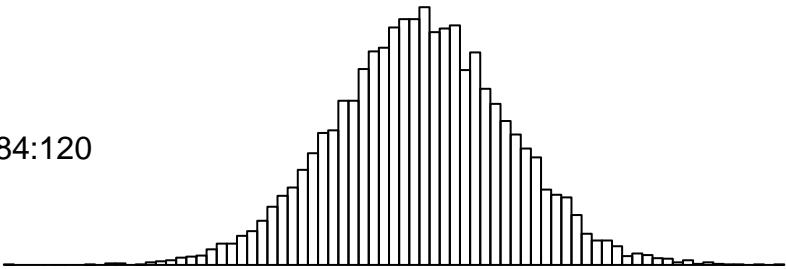
Acid 8



A194:120



B184:120



B224:120



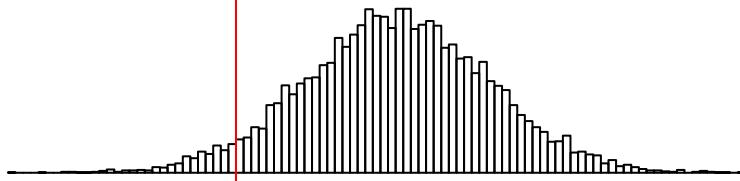
D206:120



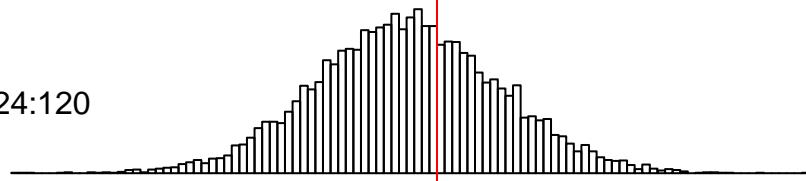
-9 -8 -7 -6 -5 -4 -3

Acid 9

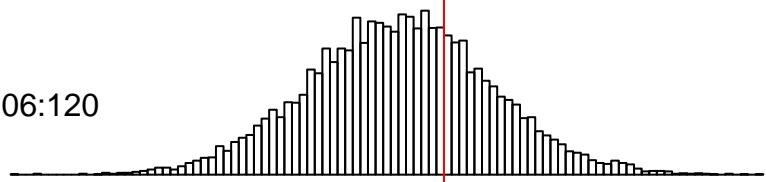
A194:120 – B184:120



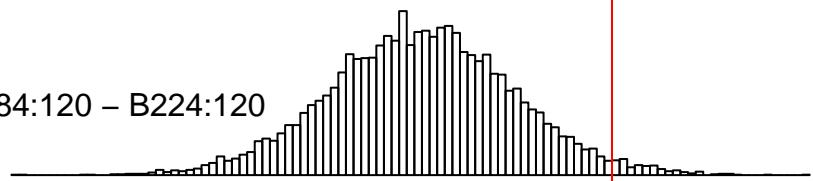
A194:120 – B224:120



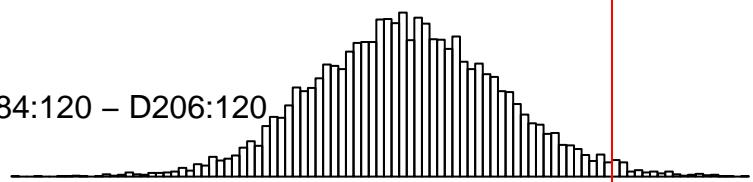
A194:120 – D206:120



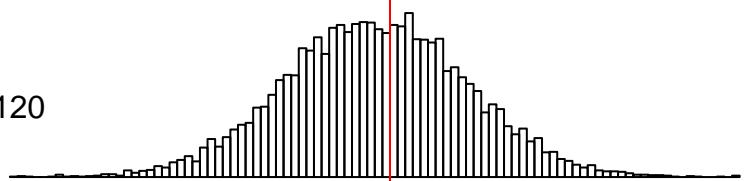
B184:120 – B224:120



B184:120 – D206:120



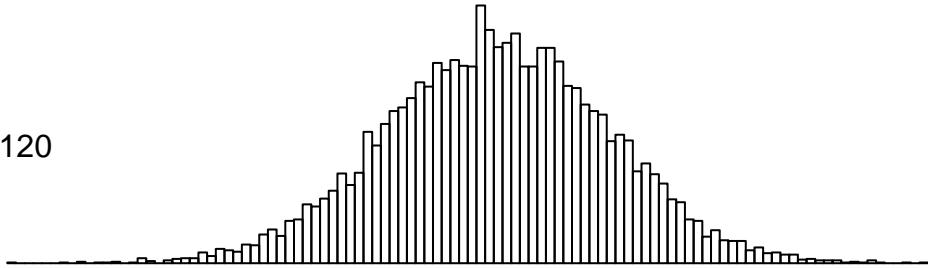
B224:120 – D206:120



-4 -2 0 2 4

delta(Acid 9)

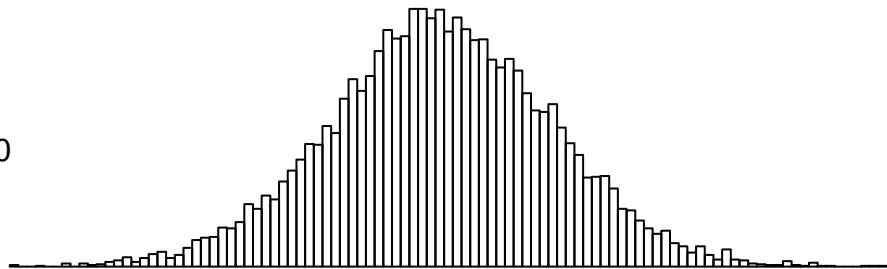
A194:120



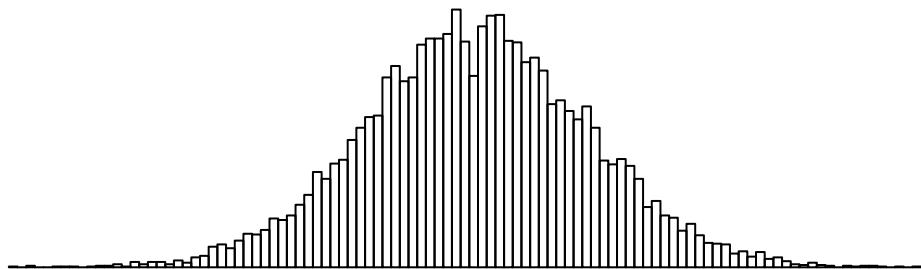
B184:120



B224:120



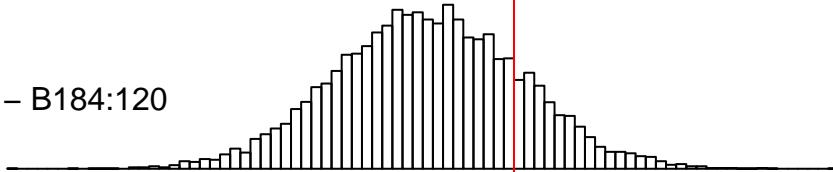
D206:120



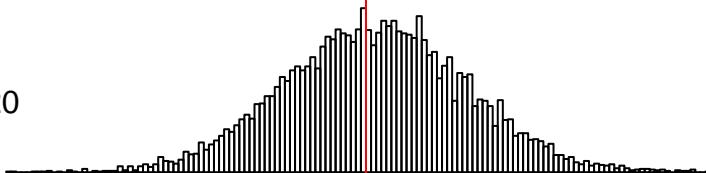
-10 -9 -8 -7 -6 -5 -4 -3

Acid 10

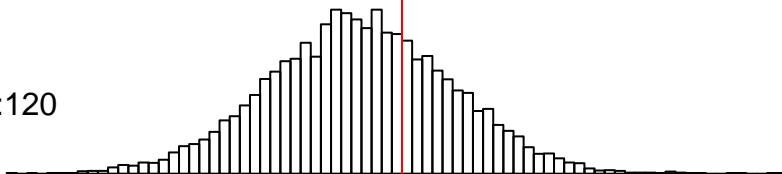
A194:120 – B184:120



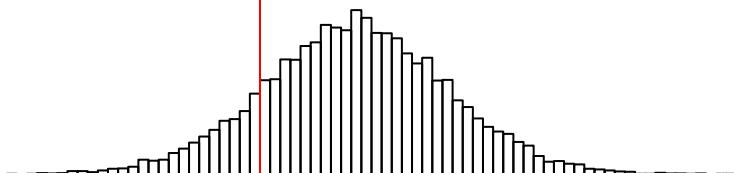
A194:120 – B224:120



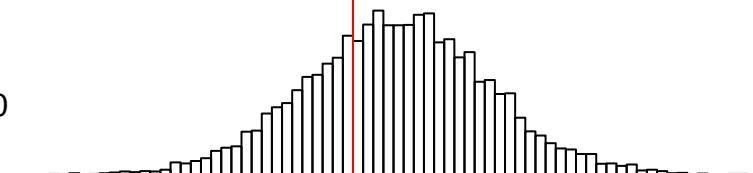
A194:120 – D206:120



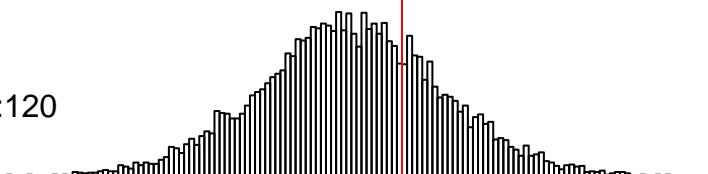
B184:120 – B224:120



B184:120 – D206:120



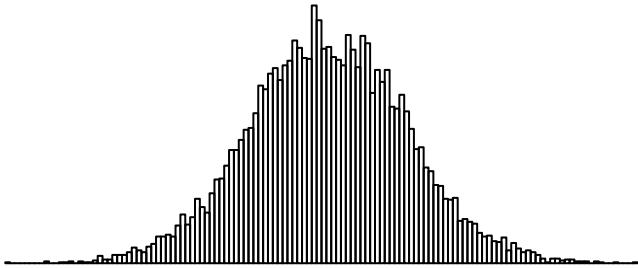
B224:120 – D206:120



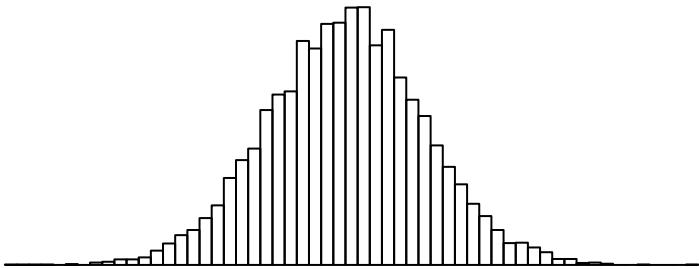
-6 -4 -2 0 2 4 6

delta(Acid 10)

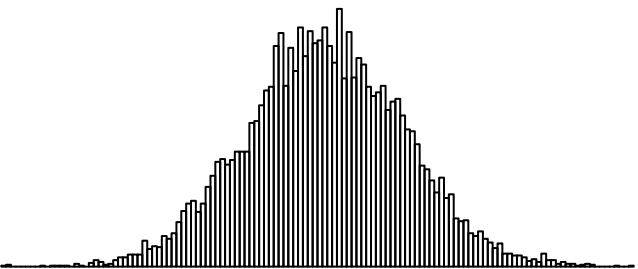
A194:120



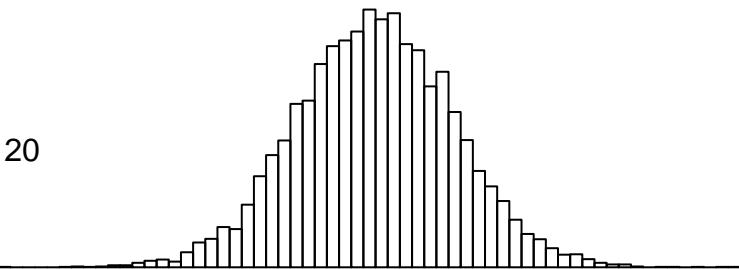
B184:120



B224:120

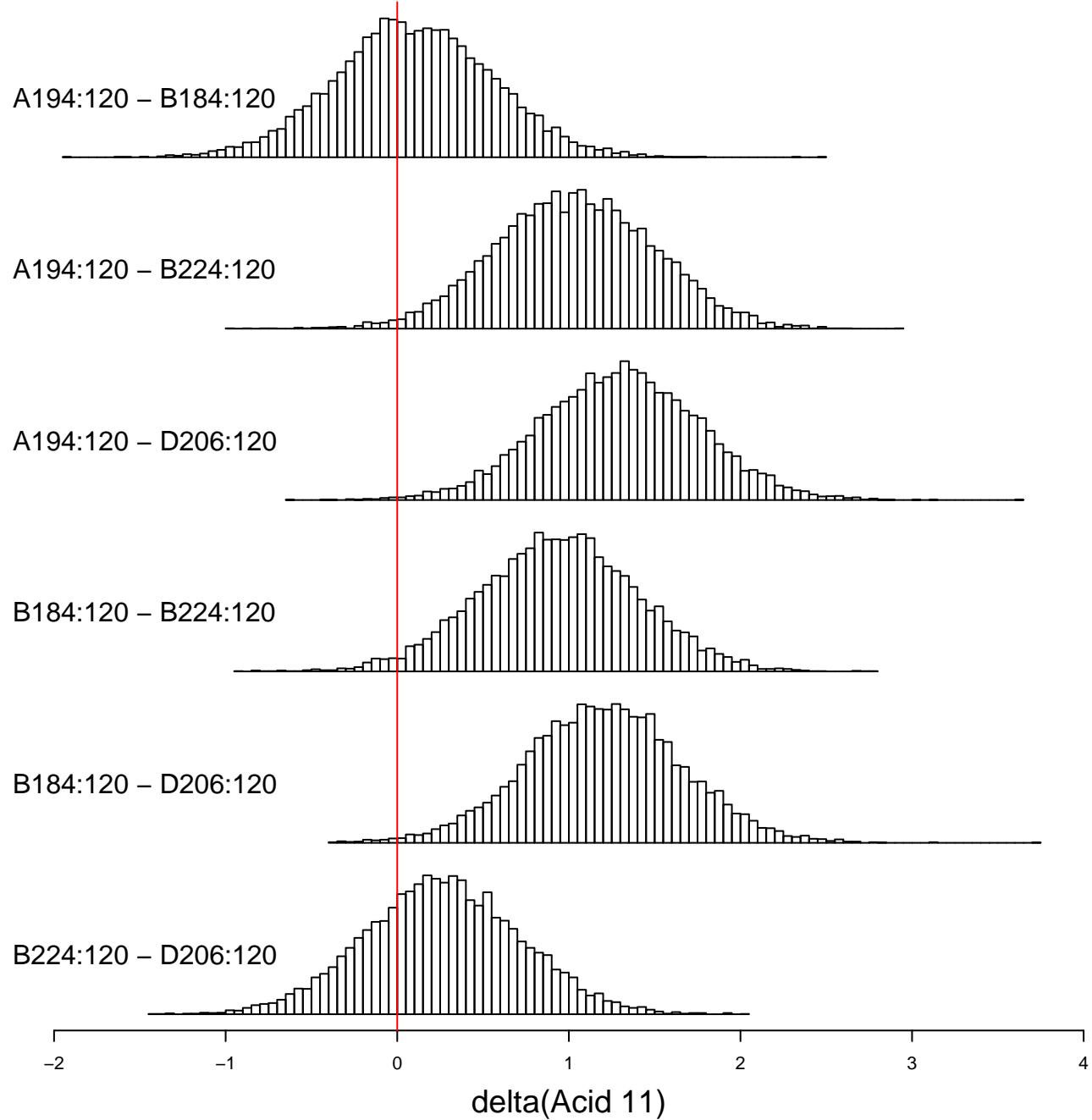


D206:120

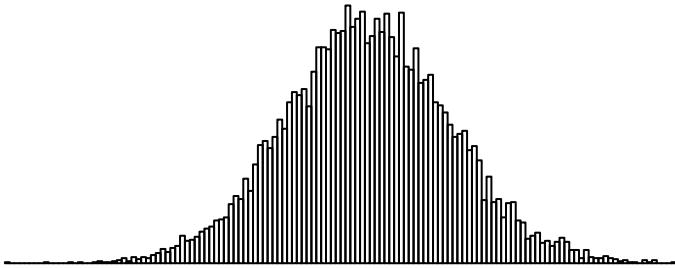


-10 -9 -8 -7 -6 -5

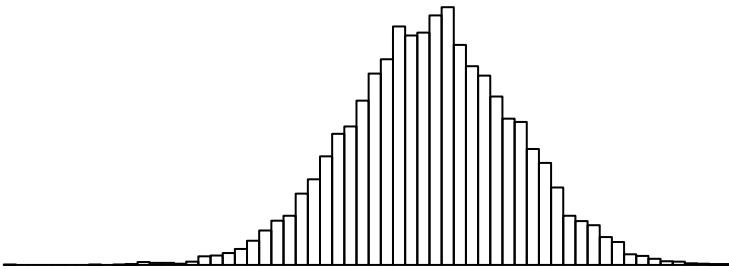
Acid 11



A194:120



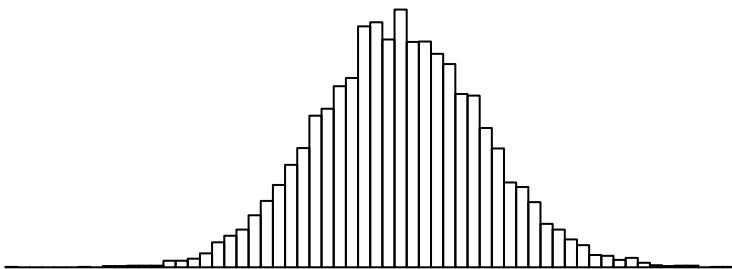
B184:120



B224:120

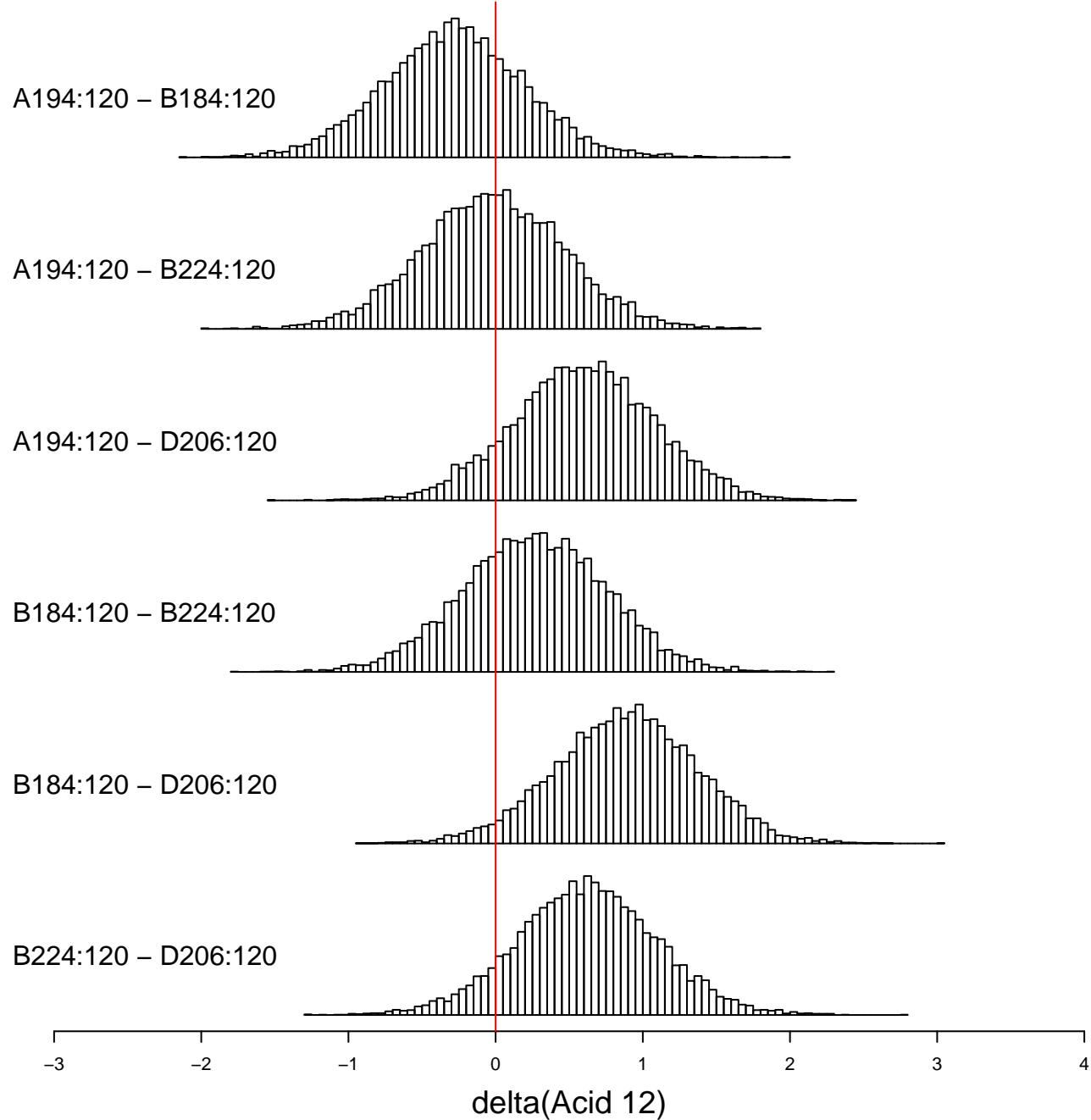


D206:120

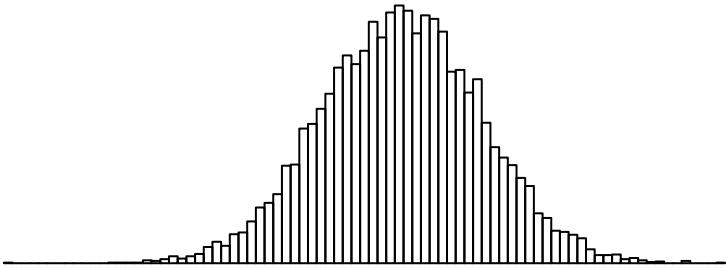


-9 -8 -7 -6 -5 -4

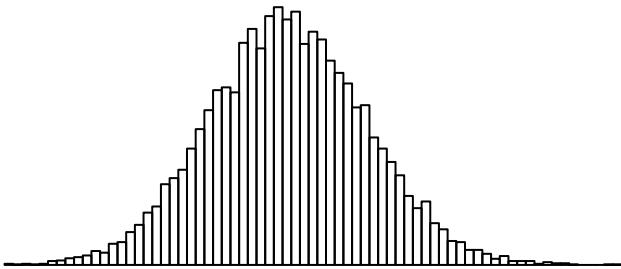
Acid 12



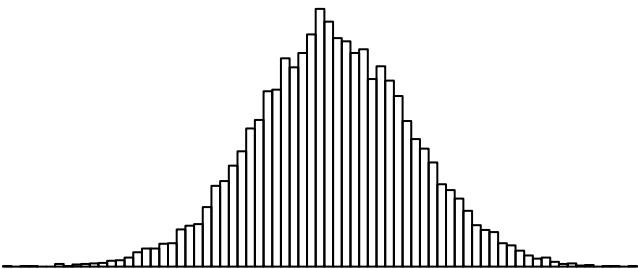
A194:120



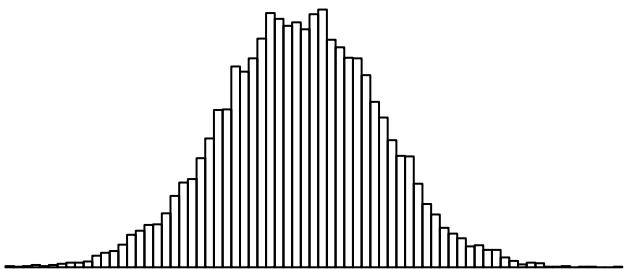
B184:120



B224:120



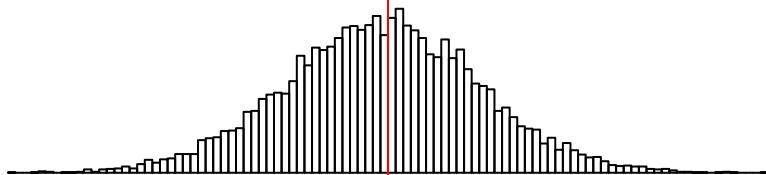
D206:120



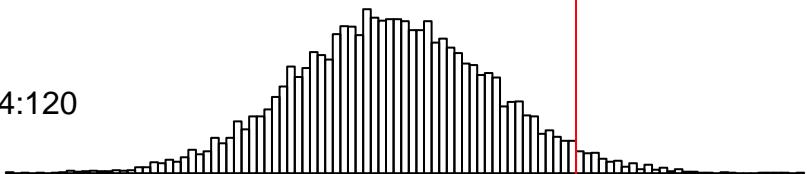
-11 -10 -9 -8 -7 -6 -5 -4

Acid 13

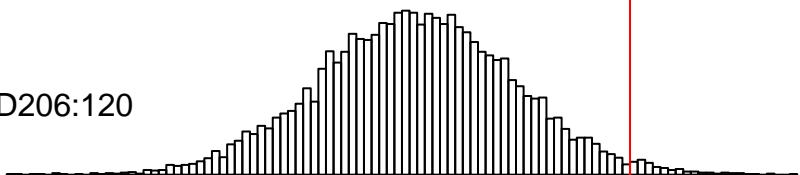
A194:120 – B184:120



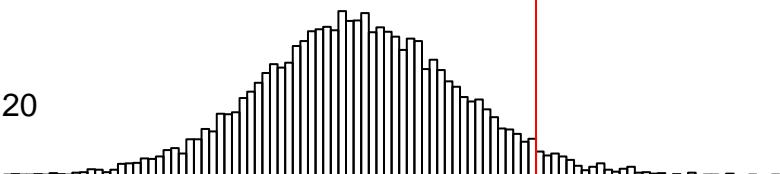
A194:120 – B224:120



A194:120 – D206:120



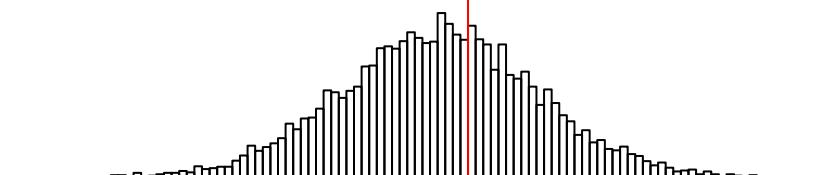
B184:120 – B224:120



B184:120 – D206:120



B224:120 – D206:120



-4

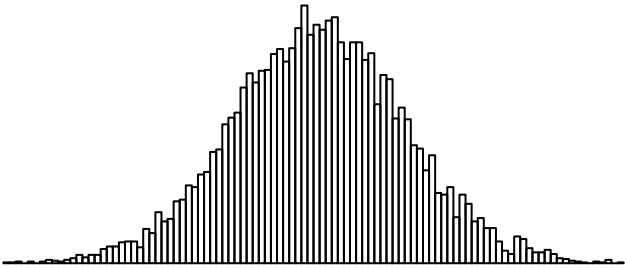
-2

0

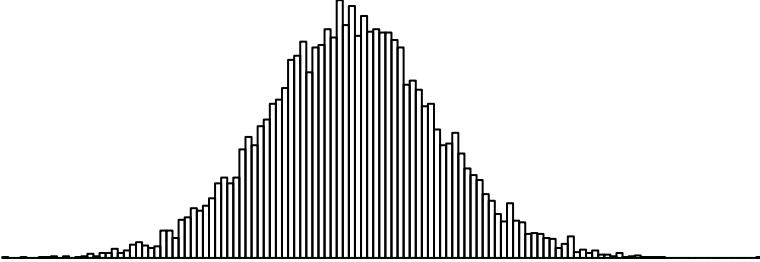
2

delta(Acid 13)

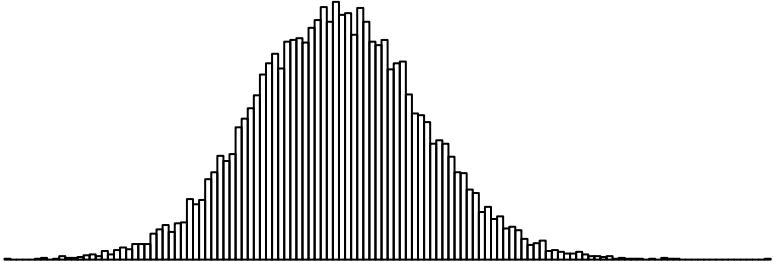
A194:120



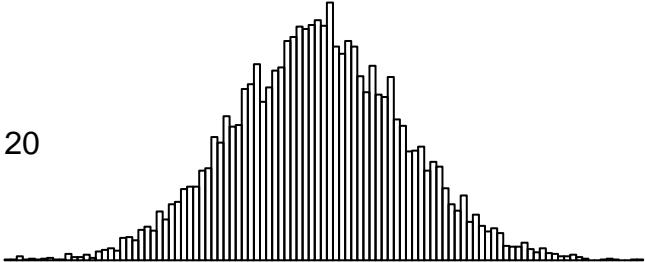
B184:120



B224:120



D206:120



-9 -8 -7 -6 -5

Acid 14

