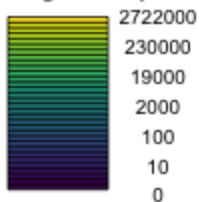


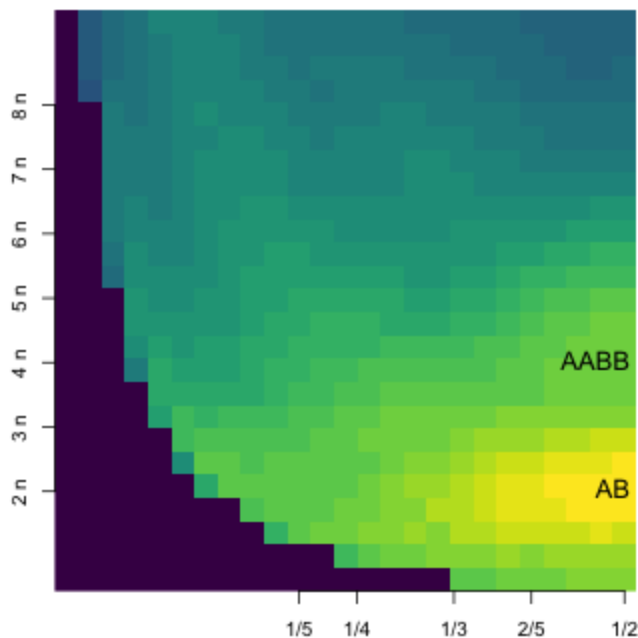
# MEX12

proposed diploid

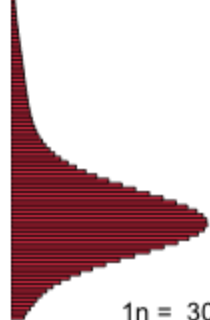
log kmers pairs



Total coverage of the kmer pair: A + B



AB 0.96  
AABB 0.04

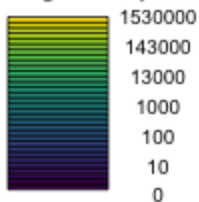


Normalized minor kmer coverage: B / (A + B)

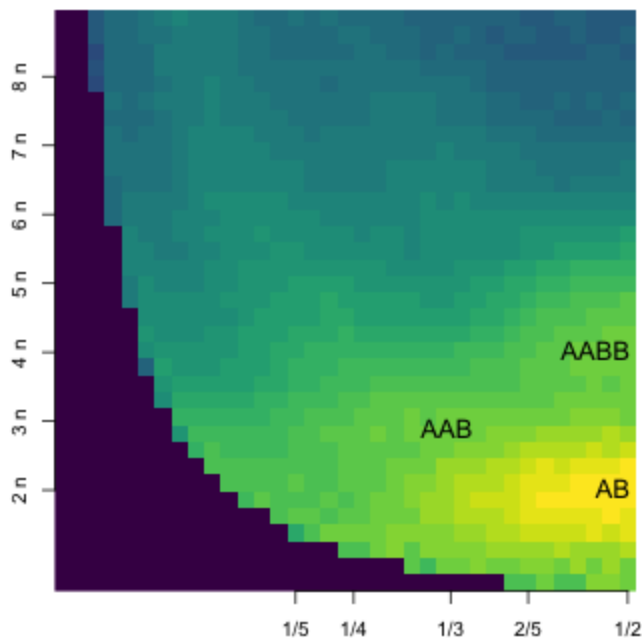
MEX13

proposed diploid

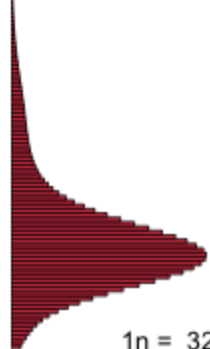
log kmers pairs



Total coverage of the kmer pair:  $A + B$



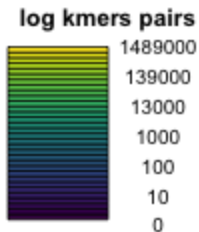
AB 0.93  
AABB 0.05  
AAB 0.02



Normalized minor kmer coverage:  $B / (A + B)$

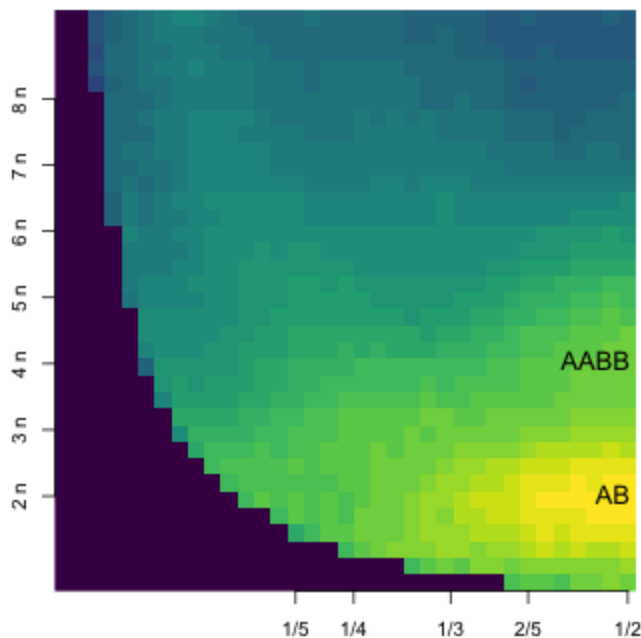
# MEX14

proposed diploid

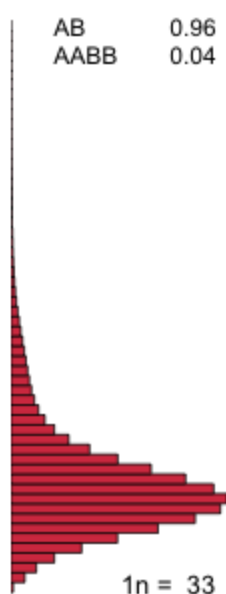


AB 0.96  
AABB 0.04

Total coverage of the kmer pair:  $A + B$



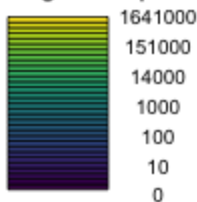
Normalized minor kmer coverage:  $B / (A + B)$



MEX19

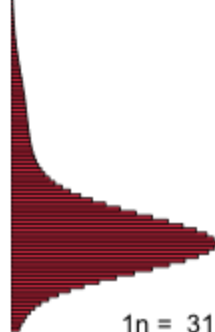
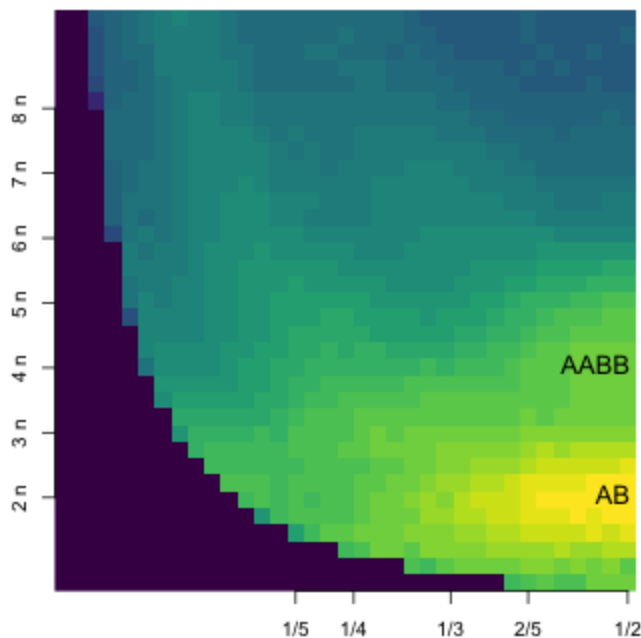
proposed diploid

log kmers pairs



AB 0.95  
AABB 0.05

Total coverage of the kmer pair:  $A + B$

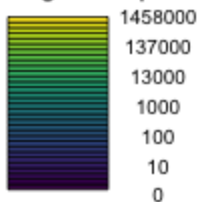


Normalized minor kmer coverage:  $B / (A + B)$

MEX20

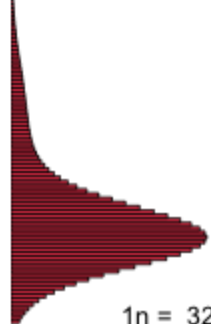
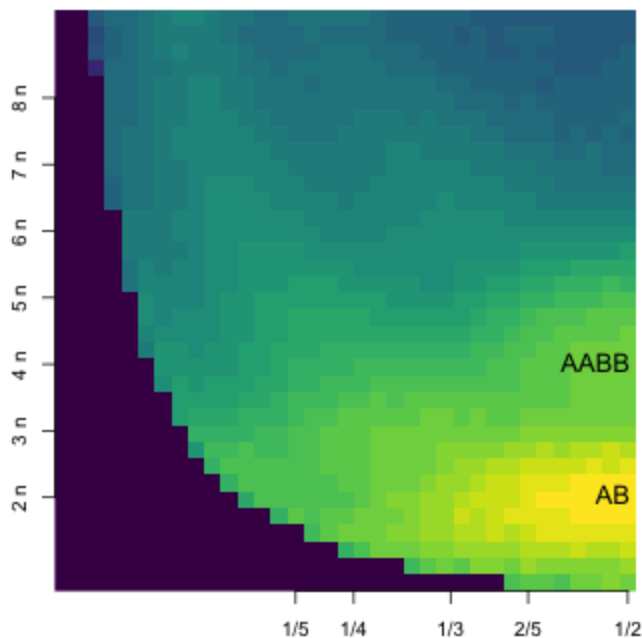
proposed diploid

log kmers pairs



AB 0.96  
AABB 0.04

Total coverage of the kmer pair:  $A + B$

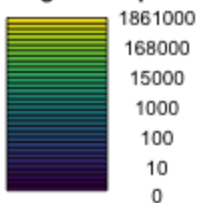


Normalized minor kmer coverage:  $B / (A + B)$

MEX26

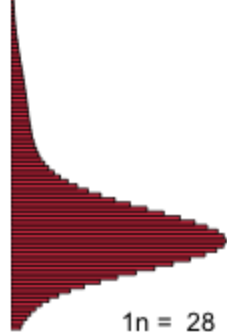
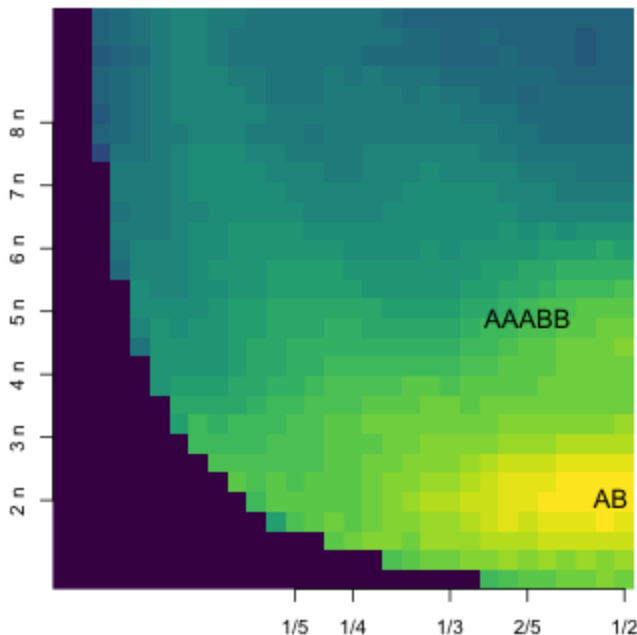
proposed diploid

log kmers pairs



AB 0.97  
AAABB 0.03

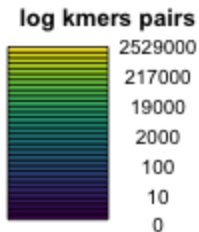
Total coverage of the kmer pair:  $A + B$



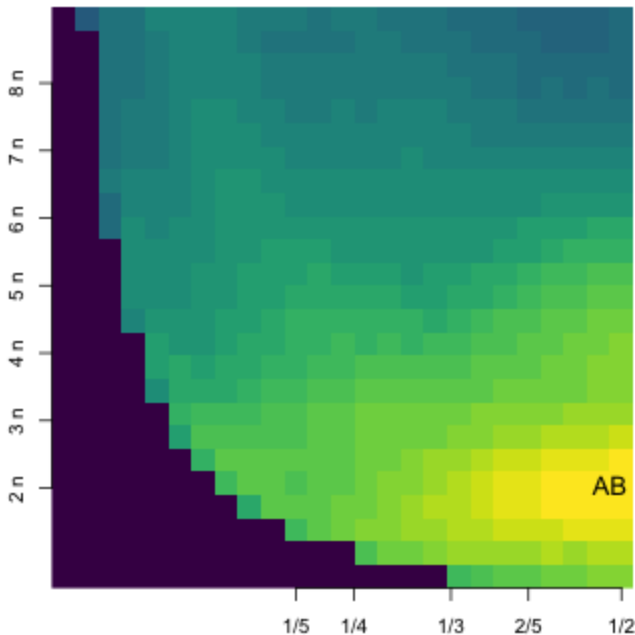
Normalized minor kmer coverage:  $B / (A + B)$

MEX31

proposed diploid



Total coverage of the kmer pair:  $A + B$



AB

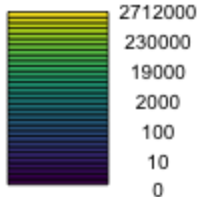
1

$1n = 31$

MEX36

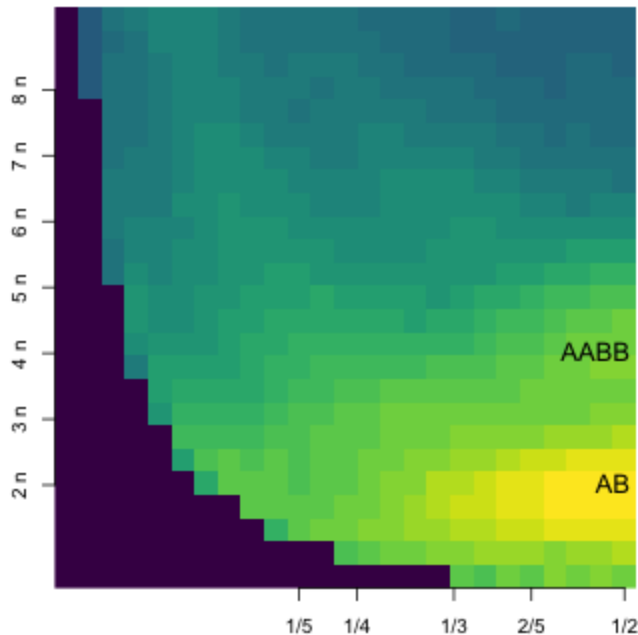
proposed diploid

log kmers pairs



AB 0.96  
AABB 0.04

Total coverage of the kmer pair:  $A + B$



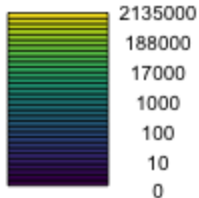
Normalized minor kmer coverage:  $B / (A + B)$



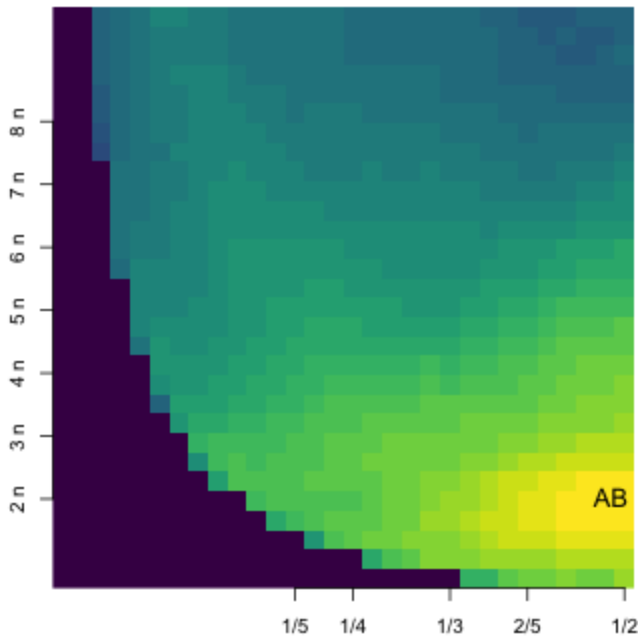
MEX41

proposed diploid

log kmers pairs

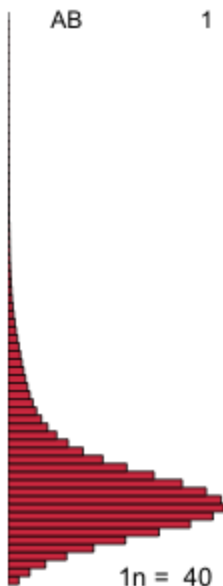


Total coverage of the kmer pair:  $A + B$



AB

1

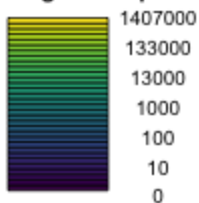


Normalized minor kmer coverage:  $B / (A + B)$

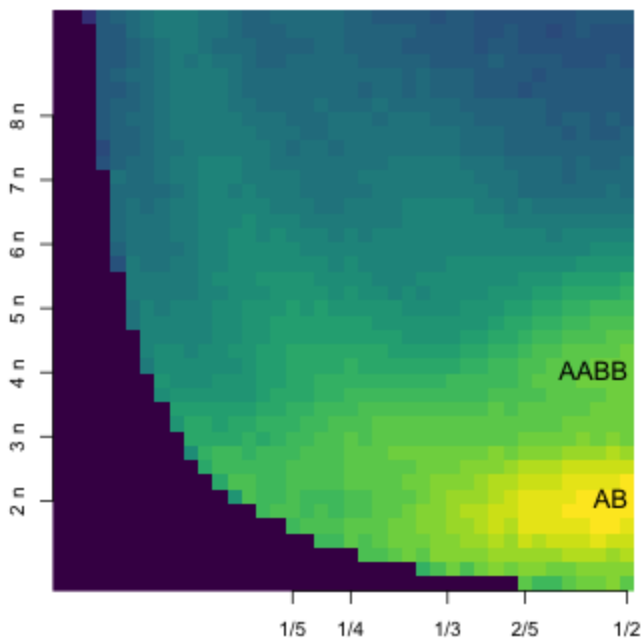
# MEX51

proposed diploid

log kmers pairs



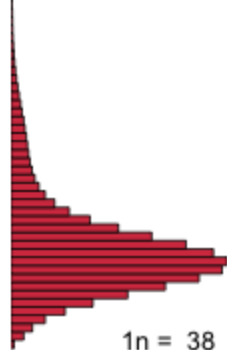
Total coverage of the kmer pair:  $A + B$



AB 0.95  
AABB 0.05

AABB

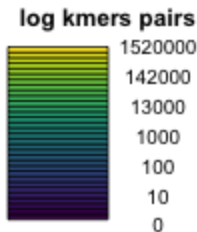
AB



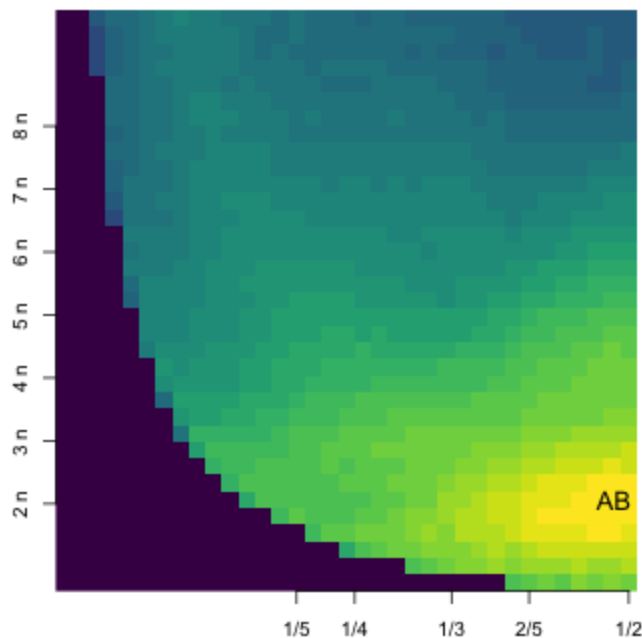
Normalized minor kmer coverage:  $B / (A + B)$

MEX59

proposed diploid



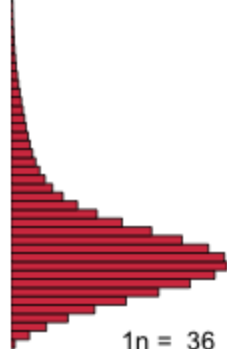
Total coverage of the kmer pair:  $A + B$



Normalized minor kmer coverage:  $B / (A + B)$

AB

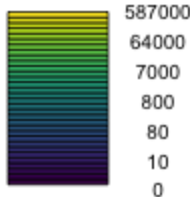
1



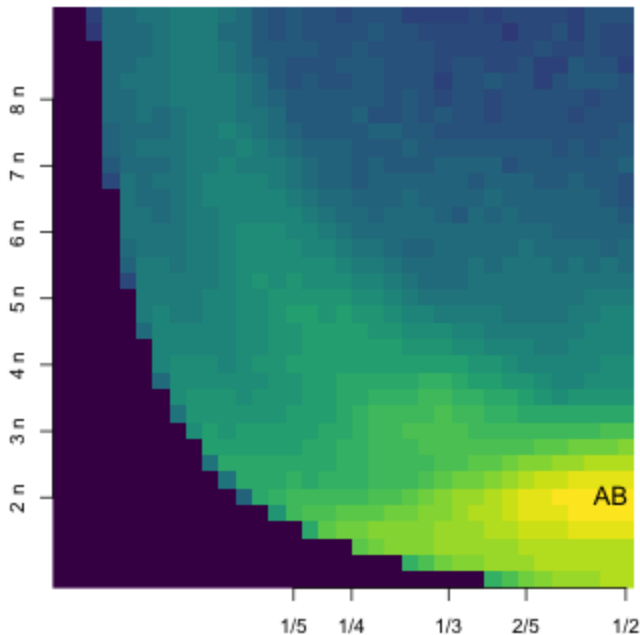
MEX67

proposed diploid

log kmers pairs



Total coverage of the kmer pair:  $A + B$



AB

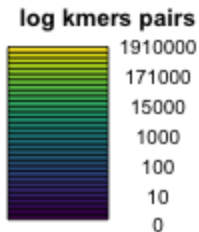
1



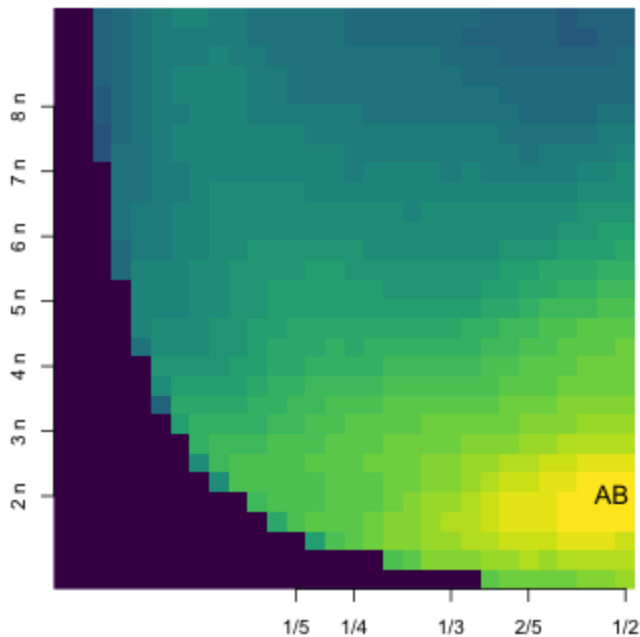
Normalized minor kmer coverage:  $B / (A + B)$

# MEX69

proposed diploid

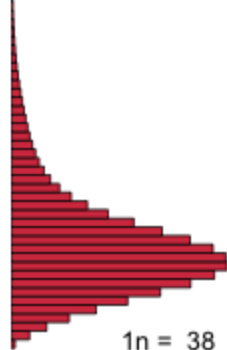


Total coverage of the kmer pair:  $A + B$



AB

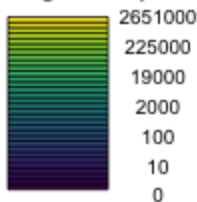
1



MEX79

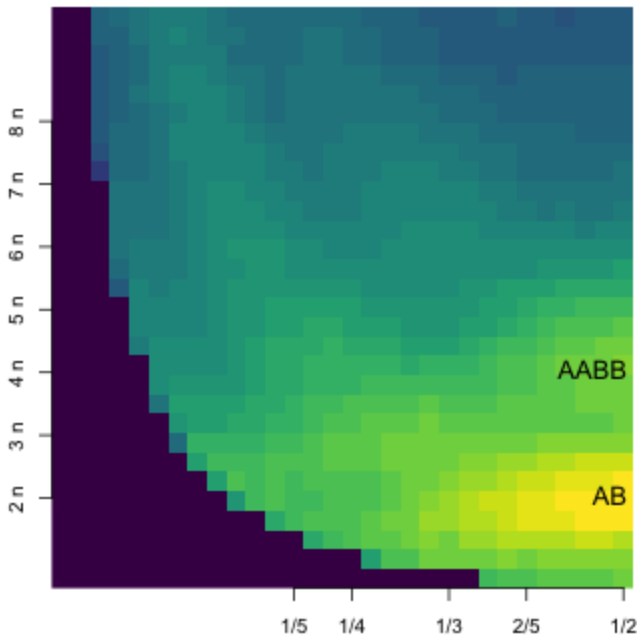
proposed diploid

log kmers pairs



AB 0.95  
AABB 0.05

Total coverage of the kmer pair: A + B



Normalized minor kmer coverage: B / (A + B)