

Data S2. LINE-1 sequence

> LINE-1_DMD_int51

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1 ggaggaggag ccaagatggc cgaataggaa cagctccggt ctacagctcc cagcgtgagc
61 gacgcagaag acgggtgatt tctgcatttc catctgaggt accgggttca tctcaatagg
121 gagtgccaga cagtgggcgc aggccagtgt gtgtgcgcac cgtgcgcaag ccgaagcagg
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301 cagaccggct taagaaacgg cgcaccacga gactatatcc cacacctggc tcagagggtc
361 ctacgcccac ggaatctcgc tgattgctag cacagcagtc tgagatcaaa ctgcaaggcg
421 gcaacgaggg tgggggaggg gcgcccgcga ttgccagggc ttgcttaggt aaacaaagca
481 gccgggaagc tcgaactggg ttgagcccac cacagctcaa ggaggcctgc ctgcctctgt
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601 cttaagtgtc cctgtctgac agctttgaag agagcagtgg ttctcccagc acgcagctgg
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1441 caggatatta tccaggagaa cttccccaat ctgcaaggc aggccaacgt tcagattcag
1501 gaaatacaga gaacgccaca aagatactcc tcgagaagag caactccaag acacatactt
1561 gtcagattca ccaaagttga aatgaaggaa aaaatgttaa gggcagccag agagaaaagg
1621 caggttacc tcaaaggaaa gccatcaga ctaacagcgg atctctcggc agaaacccta
1681 caagccagaa gagagtgggg gccaatattc aacattctta aagaaaagaa ttttcaacc
1741 agaatttcat atccagccaa actaagcttc ataagtgaag gagaaataaa atactttata
1801 gacaagcaaa tgctgagaga ttttgtcacc accaggcctg ccctaaaaga gctcctgaag
1861 gaatcactaa acatggaaag gaacaaccgg taccagccgc tgcaaaatca tgccaaaatg
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2101 gctgtattca ggaaacccat ctcacgtgca gagacacaca taggctcaaa ataaaaggat
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2221 ctgataaaac agacttcaaa ccaacgaaga tcaaaagaga caaagaaggc cattacataa
2281 tggtaaaggg atcaattcaa caagaggagc taactatcct aaatatttat gcaccaata
2341 caggagcacc cagattcata aagcaagtcc tcagttagct acaaagagac ttagactccc
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2461 agaaagtcaa caaggatacc caggaattga actcagctct gcaccaagca gacctaatag
2521 acatctacag aactctccac ccaaatacaa cagaatatac atttttttca gcaccacacc
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