

LANA PQRSs with G-Scores

<u>Position</u>	<u>Length</u>	<u>PQRSs</u>	<u>G-Score</u>
26	19	<u>GGTCGGGACGGAGCACCGG</u>	17
915	18	<u>GGCTGGCGAGGATAATGG</u>	18
987	20	<u>GGATGATGAGGAGGAGCAGG</u>	15
1017	14	<u>GGAGGACGAGGAGG</u>	18
1038	17	<u>GGAGGATGACGAGGAGG</u>	15
1065	23	<u>GGATGACGAGGAGGATGACGAGG</u>	15
1110	17	<u>GGAGGATGACGAGGAGG</u>	15
1134	17	<u>GGAGGATGACGAGGAGG</u>	15
1158	20	<u>GGAGGAGGACGAGGAGGAGG</u>	21
1182	20	<u>GGAGGAGGACGAGGAGGAGG</u>	21
1227	29	<u>GGACAATGAGGACGAGGAGGATGACGAGG</u>	21
1260	29	<u>GGACAAGAAGGAGGACGAGGAGGACGGGG</u>	21
2091	29	<u>GGATGAGCAGGAGCAGCAGGATGAGCAGG</u>	21
2268	29	<u>GGAGGAGCAGGAGCAGCAGGAGGAGCAGG</u>	21
2316	23	<u>GGAGCAGGAGTTAGAGGATCAGG</u>	18
2352	23	<u>GGAGCAGGAGCAGGAGTTAGAGG</u>	18
2379	23	<u>GGAGCAGGAGTTAGAGGAGCAGG</u>	18
2427	23	<u>GGAGTTAGAGGAGCAGGAGCAGG</u>	18
2457	23	<u>GGAGCAGGAGCAGGAGTTAGAGG</u>	18
2484	23	<u>GGAGCAGGAGTTAGAGGAGCAGG</u>	18
2511	23	<u>GGAGTTAGAGGAGCAGGAGGTGG</u>	18
2547	23	<u>GGAGGTGGAAGAGCAAGAGCAGG</u>	9
2574	29	<u>GGAAGAGCAGGAATTAGAGGAGGTGGAGG</u>	21
2619	29	<u>GGAGGAGCAGGAGGAGCAGGAGTTAGAGG</u>	21
2652	29	<u>GGAAGAGCAGGAAGAGCAGGAGTTAGAGG</u>	21
2685	29	<u>GGAAGAGCAGGAAGAGCAGGAGTTAGAGG</u>	21
2718	29	<u>GGAAGAGCAGGAGCAGCAGGAGTTAGAGG</u>	21
2760	26	<u>GGAGCAGCAGGGGGTGGAAACAGCAGG</u>	18
2822	30	<u>GGTCGTCATCCGAGGACGAAATGGAAGTGG</u>	14
3232	17	<u>GGAGGAGTAAAGGCAGG</u>	16
3445	20	<u>GGGGAAAACCAAAGTCCTGG</u>	13

Supplemental Table 1: LANA PQRSs

Table shows LANA PQRSs with corresponding G-Scores from QGRSMapper.
Overlapping PQRSs are excluded.