

Supplemental Table S2. ESS Hexamers that Occurred Repeatedly in the Screen and Number of Times They Occurred

ESS Hexamers	Counts
ggggggg	26
gttagg	23
gggtgg	22
ggtagg	22
aggtag	18
gggggtg	16
gttttag	16
ggtttag	14
ggggggt	14
agtttag	13
tttagg	13
agggggg	13
tgggggg	12
ggtggg	12
gtaggt	12
aggttt	12
taggtt	11
agtttg	11
agttcg	11
taggta	11
gttcgt	10
ggtaag	10
gtttgt	9
ggttta	9
taggggg	9
tttggg	9
tttggt	9
aggtta	9
tcgttc	8
gtttgg	8
ttaggt	8
tagtta	8
ttgggg	8
ttagtt	8
aggtaa	8
gtaggg	7
gggtag	7
gtagt	7
ttcggt	7
gtaagt	7
tcctgg	6
agggtt	6
tagttt	6
gggtta	6
ttaggg	6
agttta	6

ttcctg	6
agggta	6
gggagg	6
aggggt	6
gtatag	6
tatagg	6
ttgttc	6
aggtat	6
tttagt	5
agtgta	5
ttagtg	5
ggtttg	5
gtgggg	5
tctagg	5
gttcct	5
tgttcc	5
gatggg	5
gtgtag	4
ggtata	4
atgggg	4
tgggtg	4
cgttcc	4
gtagtt	4
ttctag	4
agtagg	4
actagg	4
ggatgg	4
gggggt	4
agttct	4
tagggg	4
tgtagg	4
gggttt	4
gtgggt	4
gtaagg	3
ctaggg	3
cctggg	3
agtcgt	3
gggatg	3
gttctg	3
ggggta	3
tagtgt	3
ggtagt	3
ggggga	3
aggggtg	3
ggtttt	3
gggtaa	3
tagtgg	3
ggggat	3
gttggt	3

tggagg	3
ttttgg	3
gtcggt	3
agttgt	3
cttagg	3
agtggt	3
taagtg	3
ggggag	3
ttatgg	2
gggttg	2
tatggg	2
gtggca	2
tggggg	2
gttttt	2
atagtt	2
gcttag	2
ttcgta	2
ccaagg	2
ttgttt	2
ggttgg	2
tttcta	2
ttgtta	2
cgttcg	2
cttagt	2
ggagggg	2
ttctgt	2
gttttg	2
tgtttc	2
gtgtgg	2
taagtt	2
aagttt	2
tgtagt	2
gggtgt	2
tccgtt	2
ttttag	2
ccgttc	2
ttcctt	2
gtgggt	2
gatagg	2
tgtagg	2
aggtgg	2
gtttcc	2
cttggg	2
ccacta	2
gttcta	2
ataggg	2
aagggg	2
agtttc	2
gtccgt	2

tgggag	2
agatgg	2
gttccg	2
agtata	2
tttacc	2
tgggga	2
taatgg	2
agatta	2
cgtagg	2
ggttat	2
cgttca	2
agtttt	2
aatggg	2
tactag	2
ttgttg	2
agccgg	2
ttagat	2
ggctta	2
gttggg	2
ctaggt	2
tagtat	2
cgttct	2
ttccgt	2
gtttct	2
aagtga	2
attagg	2
gattag	2
gtgtta	2
ttagta	2
cggggg	2
agtccg	2
ggtgtg	2
