

Supplemental Table 1

Frequency of morphemes and non-motifs in promoter sequences of POLII genes

Morpheme/ compl	Promoter/ counts
CGCG	27964
CGACG	13178
CGGCG	17440
CGTGCG	3487
CGCCCG	13086
CGGACG	6589
CGCGCG	3588
CGTACG	279

Non- motif/compl	Promoter/ counts
CGAACG	665
CGACCG	1823
CGAGCG	4535
CGATCG	568
CGGCCG	10703