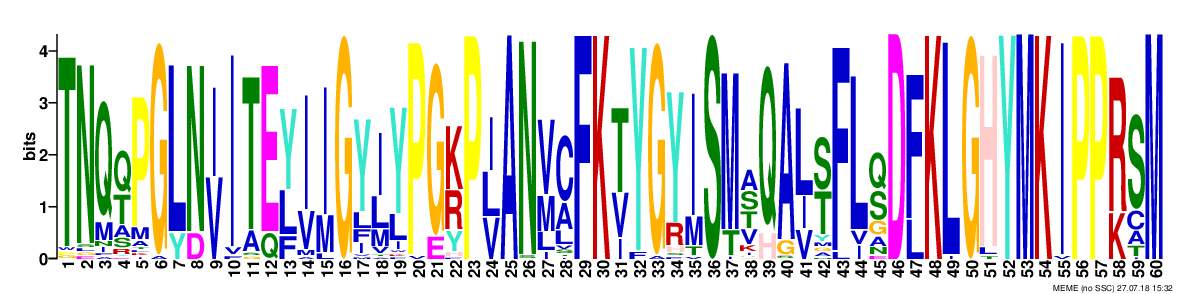
Supplemenatry file 3: Sequence logo of different motifs identified in the OPT gene family

Motif 1



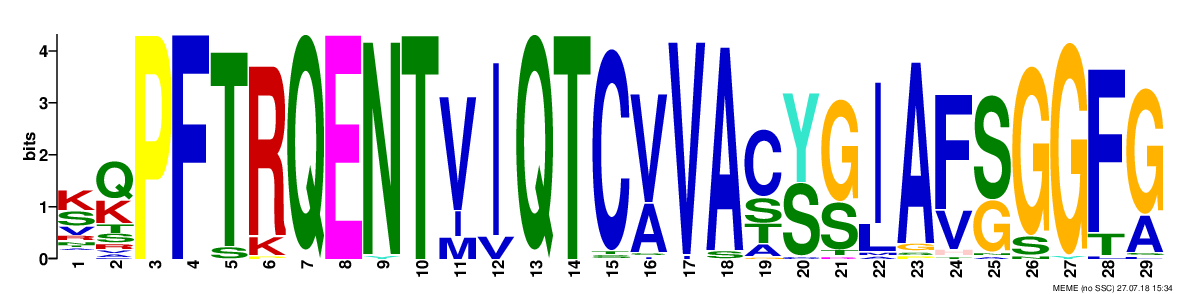
Motif 2



Motif 3



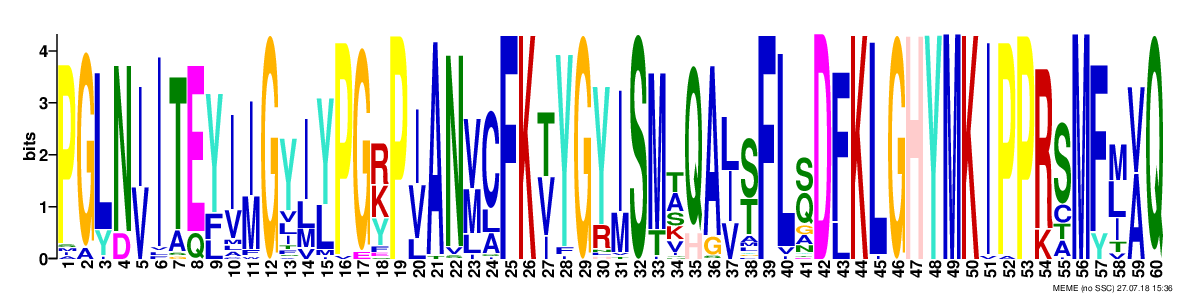
Motif 4



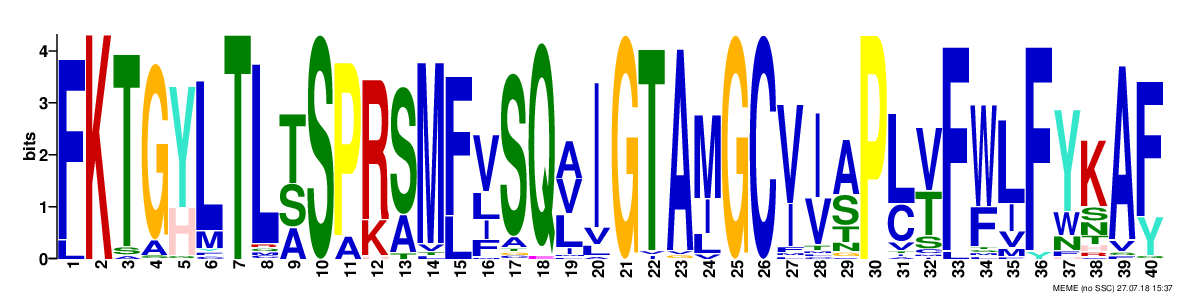
Motif 5



Motif 6



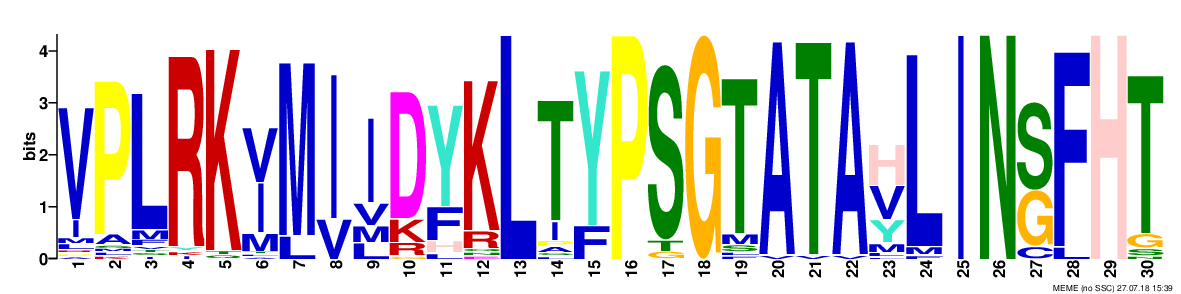
Motif 7



Motif 8



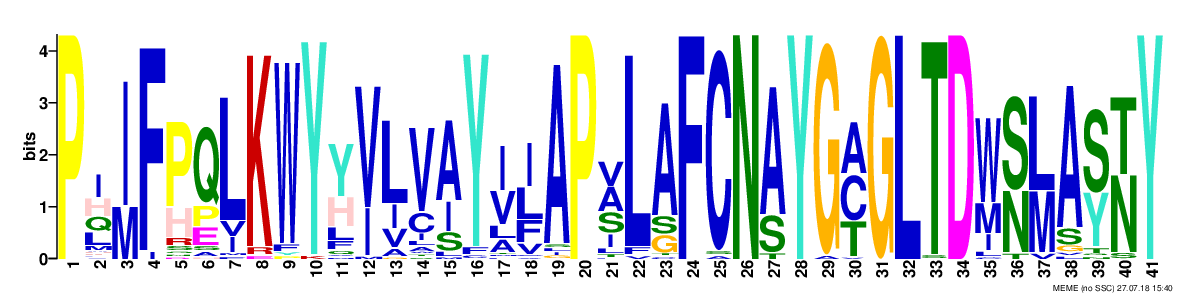
Motif 9



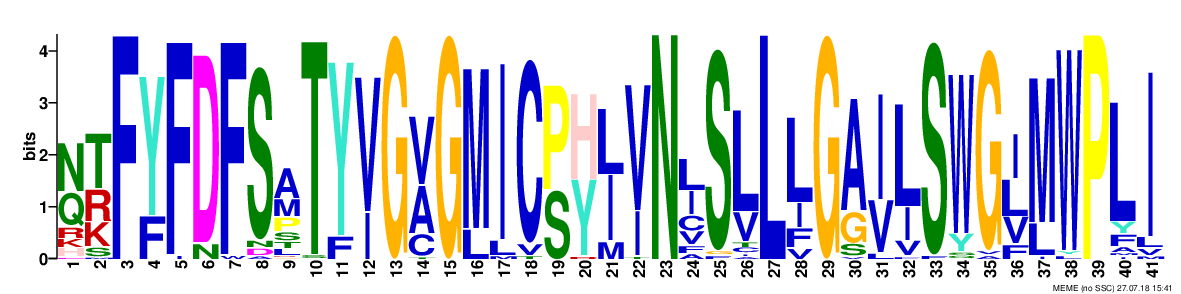
Motif 10



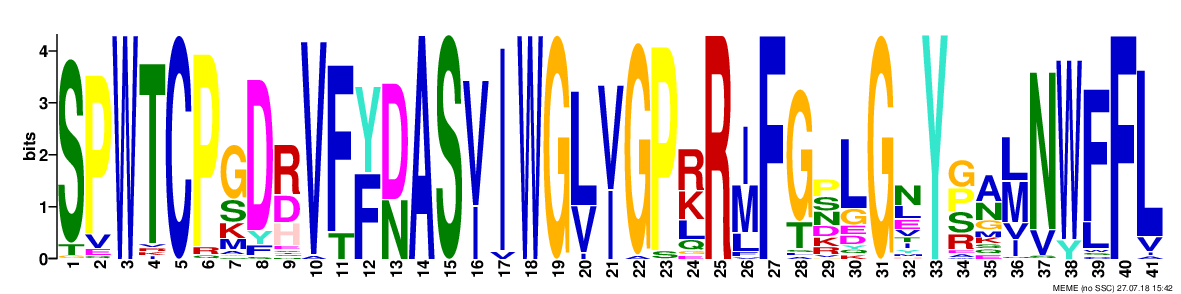
Motif 11



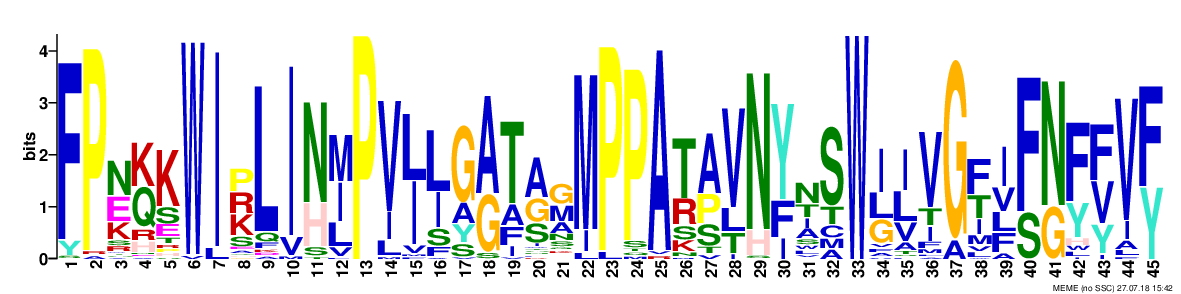
Motif 12



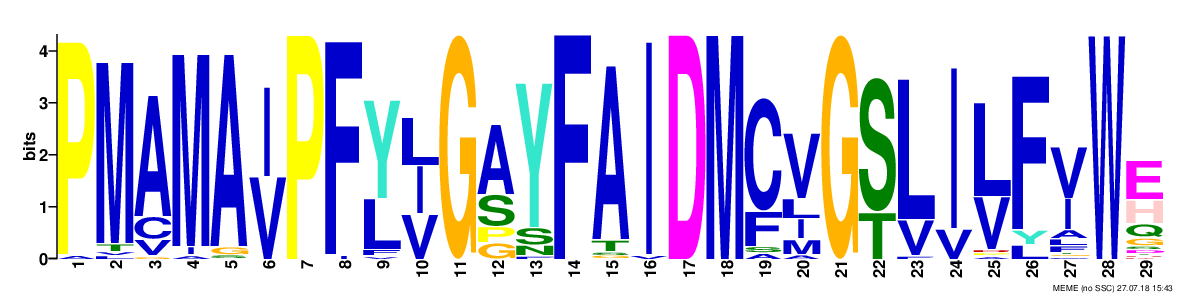
Motif 13



Motif 14



Motif 15



Motif 16



Motif 17



Motif 18



Motif 19



Motif 20



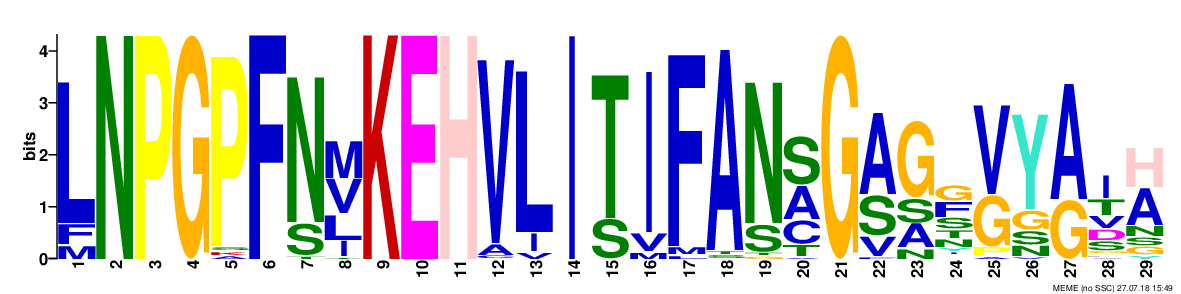
Motif 21



Motif 22



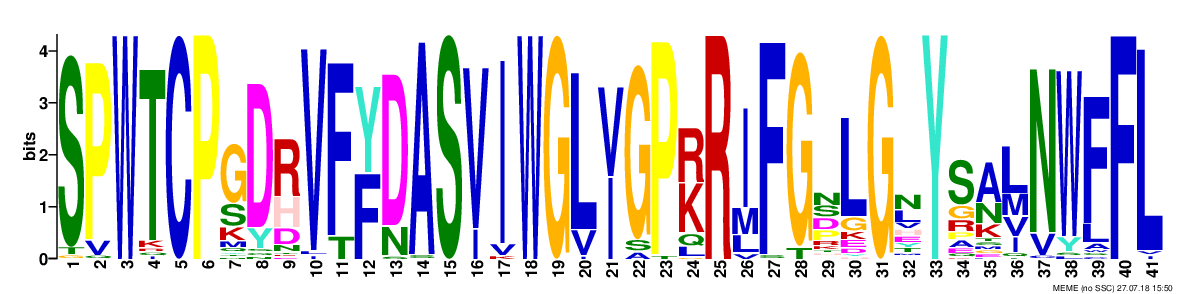
Motif 23



Motif 24



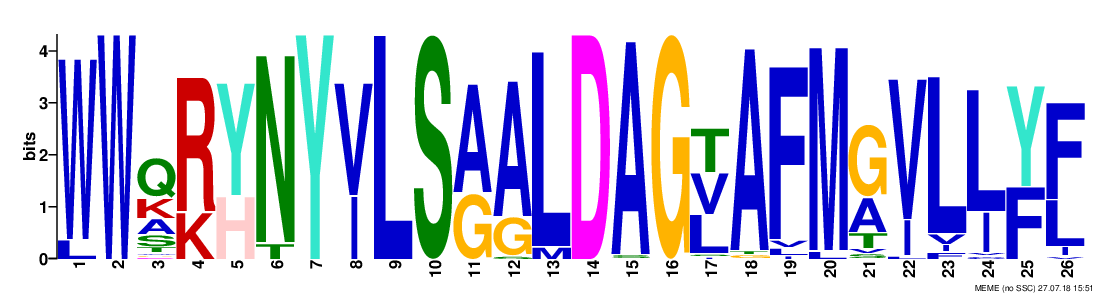
Motif 25



Motif 26



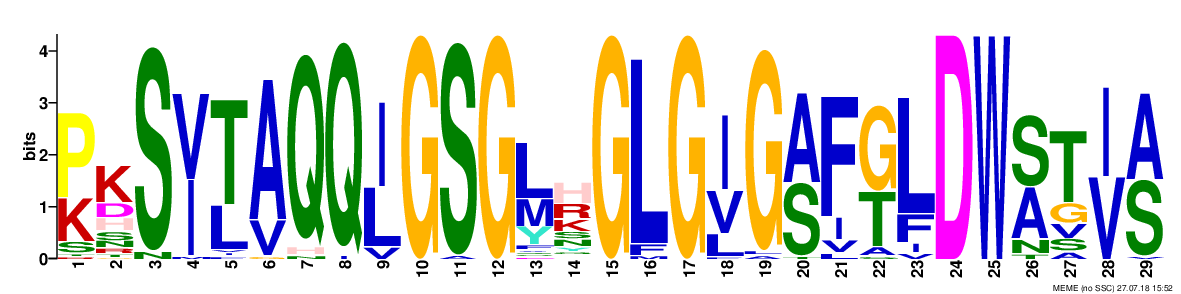
Motif 27



Motif 28



Motif 29



Motif 30

