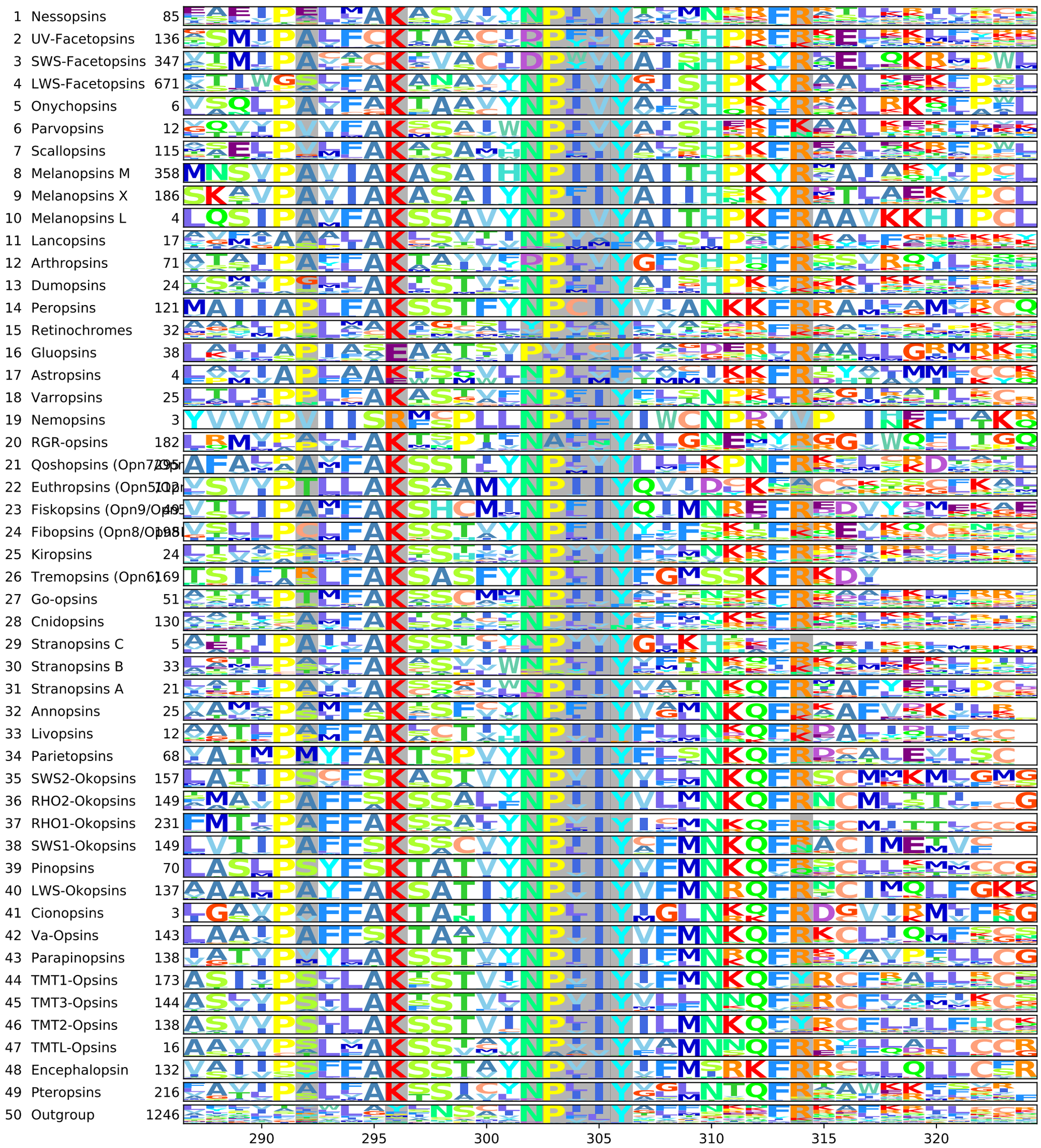
1 Nessopsins 85
2 UV-Facetopsins 136
3 SWS-Facetopsins 347
4 LWS-Facetopsins 671
5 Onychopsins 6
6 Parvopsins 12
7 Scallopsins 115
8 Melanopsins M 358
9 Melanopsins X 186
10 Melanopsins L 4
11 Lancopsins 17
12 Arthropsins 71
13 Dumopsins 24
14 Peropsins 121
15 Retinochromes 32
16 Gluopsins 38
17 Astropsins 4
18 Varropsins 25
19 Nemopsins 3
20 RGR-opsins 182
21 Qoshopsins (Opn7/Opn
22 Euthropsins (Opn5/Opn
23 Fiskopsins (Opn9/Opn
24 Fibopsins (Opn8/Opn
25 Kiropsins 24
26 Tremopsins (Opn
27 Go-opsins 51
28 Cnidopsins 130
29 Stranopsins C 5
30 Stranopsins B 33
31 Stranopsins A 21
32 Annopsins 25
33 Livopsins 12
34 Parietopsins 68
35 SWS2-Okopsins 157
36 RHO2-Okopsins 149
37 RHO1-Okopsins 231
38 SWS1-Okopsins 149
39 Pinopsins 70
40 LWS-Okopsins 137
41 Cionopsins 3
42 Va-Opsins 143
43 Parapinopsins 138
44 TMT1-Opsins 173
45 TMT3-Opsins 144
46 TMT2-Opsins 138
47 TMTL-Opsins 16
48 Encephalopsin 132
49 Pteropsins 216
50 Outgroup 1246
290
295
300
305
310
315
320