

1	Fibropsins (Opn8/Opn9)	79
2	Euthropsins (Opn5/Opn6)	101
3	Fiskopsins (Opn9/Opn10)	45
4	Qoshopsins (Opn7/Opn5)	25
5	Kiropsins	23
6	Tremopsins (Opn6/Opn7)	158
7	Go-opsins	47
8	Peropsins	110
9	Gluopsins	36
10	Varropsins	19
11	Retinochromes	27
12	Astropsins	3
13	Nemopsins	2
14	RGR-opsins	157
15	Arthropsoins	62
16	Dumopsins	16
17	Lancopsins	19
18	Melanopsins X	168
19	Melanopsins M	327
20	Melanopsins L	4
21	Scallopsins	105
22	LWS-Facetopsins	563
23	Onychopsins	11
24	SWS-Facetopsins	309
25	UV-Facetopsins	121
26	Parvopsins	10
27	Cnidopsins	98
28	Stranopsins A	28
29	Stranopsins B	19
30	Stranopsins C	3
31	Nessopsins	79
32	Pteropsins	190
33	Annopsins	23
34	Livopsins	9
35	TMT3-Opsins	135
36	TMT2-Opsins	124
37	TMT1-Opsins	155
38	TMTL-Opsins	15
39	Encephalopsin	117
40	Parietopsins	62
41	Parapinopsins	127
42	Va-Opsins	133
43	Cionopsins	2
44	SWS2-Okopsins	132
45	RHO2-Okopsins	128
46	RHO1-Okopsins	196
47	SWS1-Okopsins	129
48	Pinopsins	63
49	LWS-Okopsins	102
50	Outgroup	1084

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