

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	638	175	463
.....Cephalochordata	2	0	2
.....Tunicata	2	0	2
.....Echinodermata	9	4	5
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	10	2	8
.....Arthropoda	256	13	243
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	3	1	2
.....Onychophora	1	0	1
.....Mollusca	26	7	19
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	7	0	7
Cnidaria	31	0	31
Ctenophora	0	0	0
Placozoa	26	0	26
Unknown	6	0	6
Total	1021	202	819