

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	620	141	479
.....Cephalochordata	8	5	3
.....Tunicata	0	0	0
.....Echinodermata	9	3	6
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	13	1	12
.....Arthropoda	243	6	237
.....Brachiopoda	0	0	0
.....Rotifera	2	0	2
.....Tardigrada	4	1	3
.....Onychophora	1	0	1
.....Mollusca	21	6	15
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	7	0	7
Cnidaria	39	0	39
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	4	0	4
Total	1008	164	844