

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	621	41	580
.....Cephalochordata	8	0	8
.....Tunicata	0	0	0
.....Echinodermata	11	1	10
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	1	10
.....Arthropoda	262	12	250
.....Brachiopoda	1	0	1
.....Rotifera	0	0	0
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	20	2	18
.....Nematoda	6	0	6
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	38	0	38
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	2	0	2
Total	1021	57	964