

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	623	151	472
.....Cephalochordata	10	2	8
.....Tunicata	0	0	0
.....Echinodermata	8	1	7
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	9	2	7
.....Arthropoda	241	9	232
.....Brachiopoda	3	1	2
.....Rotifera	2	0	2
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	26	9	17
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	11	0	11
Cnidaria	39	0	39
Ctenophora	0	0	0
Placozoa	39	0	39
Unknown	3	0	3
Total	1021	177	844