

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	621	93	528
.....Cephalochordata	8	1	7
.....Tunicata	0	0	0
.....Echinodermata	11	5	6
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	2	9
.....Arthropoda	262	23	239
.....Brachiopoda	1	0	1
.....Rotifera	0	0	0
.....Tardigrada	2	2	0
.....Onychophora	0	0	0
.....Mollusca	20	3	17
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	8	1	7
Cnidaria	38	4	34
Ctenophora	0	0	0
Placozoa	31	31	0
Unknown	2	0	2
Total	1021	168	853