

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	43	519
.....Cephalochordata	7	0	7
.....Tunicata	1	0	1
.....Echinodermata	8	4	4
.....Hemichordata	2	1	1
....Protostomia			
.....Annelida	8	1	7
.....Arthropoda	214	7	207
.....Brachiopoda	1	0	1
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	23	1	22
.....Nematoda	4	0	4
....Acoelomata			
.....Platyhelminthes	7	0	7
Cnidaria	48	0	48
Ctenophora	0	0	0
Placozoa	28	0	28
Unknown	5	0	5
Total	919	57	862