

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	569	477	92
.....Cephalochordata	7	7	0
.....Tunicata	0	0	0
.....Echinodermata	8	7	1
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	7	6	1
.....Arthropoda	229	211	18
.....Brachiopoda	2	2	0
.....Rotifera	3	3	0
.....Tardigrada	2	1	1
.....Onychophora	0	0	0
.....Mollusca	19	18	1
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	7	6	1
Cnidaria	26	22	4
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	3	3	0
Total	918	764	154