

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	539	73	466
.....Cephalochordata	7	0	7
.....Tunicata	0	0	0
.....Echinodermata	3	1	2
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	8	3	5
.....Arthropoda	241	18	223
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	4	2	2
.....Onychophora	0	0	0
.....Mollusca	16	1	15
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	13	1	12
Cnidaria	32	6	26
Ctenophora	0	0	0
Placozoa	31	30	1
Unknown	5	0	5
Total	906	137	769