

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	541	132	409
.....Cephalochordata	11	4	7
.....Tunicata	0	0	0
.....Echinodermata	6	0	6
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	12	4	8
.....Arthropoda	216	8	208
.....Brachiopoda	0	0	0
.....Rotifera	3	1	2
.....Tardigrada	2	1	1
.....Onychophora	0	0	0
.....Mollusca	21	3	18
.....Nematoda	6	0	6
....Acoelomata			
.....Platyhelminthes	12	0	12
Cnidaria	32	0	32
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	3	0	3
Total	900	153	747