

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	541	456	85
.....Cephalochordata	11	8	3
.....Tunicata	0	0	0
.....Echinodermata	6	5	1
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	12	10	2
.....Arthropoda	216	189	27
.....Brachiopoda	0	0	0
.....Rotifera	3	3	0
.....Tardigrada	2	1	1
.....Onychophora	0	0	0
.....Mollusca	21	18	3
.....Nematoda	6	0	6
....Acoelomata			
.....Platyhelminthes	12	11	1
Cnidaria	32	25	7
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	3	3	0
Total	900	729	171