

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	527	85	442
.....Cephalochordata	7	2	5
.....Tunicata	0	0	0
.....Echinodermata	15	1	14
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	9	3	6
.....Arthropoda	219	16	203
.....Brachiopoda	1	1	0
.....Rotifera	4	0	4
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	27	2	25
.....Nematoda	2	1	1
....Acoelomata			
.....Platyhelminthes	6	0	6
Cnidaria	33	9	24
Ctenophora	0	0	0
Placozoa	43	43	0
Unknown	5	0	5
Total	900	164	736