

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	471	91
.....Cephalochordata	6	6	0
.....Tunicata	1	1	0
.....Echinodermata	3	1	2
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	11	10	1
.....Arthropoda	247	221	26
.....Brachiopoda	2	1	1
.....Rotifera	0	0	0
.....Tardigrada	3	1	2
.....Onychophora	1	1	0
.....Mollusca	35	32	3
.....Nematoda	2	1	1
....Acoelomata			
.....Platyhelminthes	3	3	0
Cnidaria	37	34	3
Ctenophora	0	0	0
Placozoa	27	0	27
Unknown	6	5	1
Total	948	788	160