

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