

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	595	46	549
.....Cephalochordata	8	1	7
.....Tunicata	0	0	0
.....Echinodermata	5	1	4
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	10	3	7
.....Arthropoda	239	6	233
.....Brachiopoda	3	0	3
.....Rotifera	5	0	5
.....Tardigrada	1	0	1
.....Onychophora	1	0	1
.....Mollusca	19	3	16
.....Nematoda	4	0	4
....Acoelomata			
.....Platyhelminthes	13	1	12
Cnidaria	40	0	40
Ctenophora	0	0	0
Placozoa	27	0	27
Unknown	7	0	7
Total	979	61	918