

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	556	478	78
.....Cephalochordata	11	9	2
.....Tunicata	1	0	1
.....Echinodermata	4	3	1
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	8	3
.....Arthropoda	243	215	28
.....Brachiopoda	1	1	0
.....Rotifera	2	2	0
.....Tardigrada	2	1	1
.....Onychophora	1	1	0
.....Mollusca	13	12	1
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	8	5	3
Cnidaria	30	26	4
Ctenophora	0	0	0
Placozoa	26	0	26
Unknown	5	3	2
Total	919	765	154