

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	607	103	504
.....Cephalochordata	10	1	9
.....Tunicata	0	0	0
.....Echinodermata	15	2	13
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	13	3	10
.....Arthropoda	228	21	207
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	21	2	19
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	8	2	6
Cnidaria	40	6	34
Ctenophora	0	0	0
Placozoa	33	33	0
Unknown	10	0	10
Total	996	176	820