

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	585	84	501
.....Cephalochordata	6	0	6
.....Tunicata	2	0	2
.....Echinodermata	4	1	3
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	9	3	6
.....Arthropoda	208	20	188
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	26	1	25
.....Nematoda	2	1	1
....Acoelomata			
.....Platyhelminthes	10	0	10
Cnidaria	30	5	25
Ctenophora	0	0	0
Placozoa	32	32	0
Unknown	3	0	3
Total	919	148	771