

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	569	160	409
.....Cephalochordata	7	1	6
.....Tunicata	0	0	0
.....Echinodermata	8	4	4
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	7	3	4
.....Arthropoda	229	14	215
.....Brachiopoda	2	0	2
.....Rotifera	3	1	2
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	19	4	15
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	7	1	6
Cnidaria	26	0	26
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	3	0	3
Total	918	189	729