

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	600	94	506
.....Cephalochordata	15	4	11
.....Tunicata	2	1	1
.....Echinodermata	7	0	7
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	12	0	12
.....Arthropoda	224	26	198
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	18	3	15
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	10	1	9
Cnidaria	31	5	26
Ctenophora	0	0	0
Placozoa	32	32	0
Unknown	6	0	6
Total	963	167	796