

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	524	92	432
.....Cephalochordata	13	1	12
.....Tunicata	0	0	0
.....Echinodermata	16	3	13
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	10	1	9
.....Arthropoda	239	24	215
.....Brachiopoda	2	0	2
.....Rotifera	1	0	1
.....Tardigrada	3	1	2
.....Onychophora	0	0	0
.....Mollusca	23	5	18
.....Nematoda	2	1	1
....Acoelomata			
.....Platyhelminthes	13	3	10
Cnidaria	29	5	24
Ctenophora	0	0	0
Placozoa	35	35	0
Unknown	7	1	6
Total	918	172	746