

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	561	31	530
.....Cephalochordata	15	0	15
.....Tunicata	4	3	1
.....Echinodermata	16	2	14
.....Hemichordata	5	3	2
....Protostomia			
.....Annelida	13	1	12
.....Arthropoda	229	12	217
.....Brachiopoda	5	0	5
.....Rotifera	2	0	2
.....Tardigrada	3	0	3
.....Onychophora	0	0	0
.....Mollusca	29	3	26
.....Nematoda	10	4	6
....Acoelomata			
.....Platyhelminthes	12	0	12
Cnidaria	39	0	39
Ctenophora	0	0	0
Placozoa	34	0	34
Unknown	8	4	4
Total	985	63	922