

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	69	493
.....Cephalochordata	5	0	5
.....Tunicata	0	0	0
.....Echinodermata	9	3	6
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	10	0	10
.....Arthropoda	233	17	216
.....Brachiopoda	1	1	0
.....Rotifera	2	0	2
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	22	0	22
.....Nematoda	7	4	3
....Acoelomata			
.....Platyhelminthes	6	1	5
Cnidaria	29	6	23
Ctenophora	0	0	0
Placozoa	26	26	0
Unknown	5	0	5
Total	919	127	792