

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	556	146	410
.....Cephalochordata	11	2	9
.....Tunicata	1	0	1
.....Echinodermata	4	2	2
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	0	11
.....Arthropoda	243	11	232
.....Brachiopoda	1	1	0
.....Rotifera	2	0	2
.....Tardigrada	2	1	1
.....Onychophora	1	0	1
.....Mollusca	13	6	7
.....Nematoda	5	0	5
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	30	0	30
Ctenophora	0	0	0
Placozoa	26	0	26
Unknown	5	0	5
Total	919	169	750