

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	522	80	442
.....Cephalochordata	7	1	6
.....Tunicata	1	1	0
.....Echinodermata	6	1	5
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	7	1	6
.....Arthropoda	248	27	221
.....Brachiopoda	1	1	0
.....Rotifera	1	0	1
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	19	1	18
.....Nematoda	8	7	1
....Acoelomata			
.....Platyhelminthes	8	2	6
Cnidaria	33	4	29
Ctenophora	0	0	0
Placozoa	38	38	0
Unknown	4	1	3
Total	906	165	741