

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	522	441	81
.....Cephalochordata	7	6	1
.....Tunicata	1	0	1
.....Echinodermata	6	5	1
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	7	6	1
.....Arthropoda	248	221	27
.....Brachiopoda	1	0	1
.....Rotifera	1	1	0
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	19	18	1
.....Nematoda	8	1	7
....Acoelomata			
.....Platyhelminthes	8	6	2
Cnidaria	33	28	5
Ctenophora	0	0	0
Placozoa	38	0	38
Unknown	4	3	1
Total	906	739	167