

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	564	475	89
.....Cephalochordata	8	8	0
.....Tunicata	0	0	0
.....Echinodermata	8	6	2
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	10	6	4
.....Arthropoda	245	209	36
.....Brachiopoda	1	1	0
.....Rotifera	4	4	0
.....Tardigrada	3	2	1
.....Onychophora	1	1	0
.....Mollusca	20	16	4
.....Nematoda	4	1	3
....Acoelomata			
.....Platyhelminthes	15	13	2
Cnidaria	32	27	5
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	1	1	0
Total	949	771	178