

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	606	514	92
.....Cephalochordata	8	7	1
.....Tunicata	1	1	0
.....Echinodermata	4	3	1
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	6	6	0
.....Arthropoda	243	222	21
.....Brachiopoda	3	2	1
.....Rotifera	1	1	0
.....Tardigrada	2	2	0
.....Onychophora	0	0	0
.....Mollusca	30	25	5
.....Nematoda	5	2	3
....Acoelomata			
.....Platyhelminthes	7	6	1
Cnidaria	36	27	9
Ctenophora	0	0	0
Placozoa	40	0	40
Unknown	2	2	0
Total	997	822	175