

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	527	133	394
.....Cephalochordata	7	0	7
.....Tunicata	0	0	0
.....Echinodermata	15	6	9
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	9	3	6
.....Arthropoda	219	10	209
.....Brachiopoda	1	0	1
.....Rotifera	4	0	4
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	27	7	20
.....Nematoda	2	0	2
....Acoelomata			
.....Platyhelminthes	6	0	6
Cnidaria	33	3	30
Ctenophora	0	0	0
Placozoa	43	0	43
Unknown	5	0	5
Total	900	162	738