

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	598	506	92
.....Cephalochordata	4	4	0
.....Tunicata	3	2	1
.....Echinodermata	13	9	4
.....Hemichordata	4	4	0
....Protostomia			
.....Annelida	8	5	3
.....Arthropoda	233	211	22
.....Brachiopoda	5	5	0
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	1	1	0
.....Mollusca	19	17	2
.....Nematoda	8	2	6
....Acoelomata			
.....Platyhelminthes	10	7	3
Cnidaria	34	25	9
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	6	6	0
Total	979	804	175