

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	468	94
.....Cephalochordata	10	8	2
.....Tunicata	1	0	1
.....Echinodermata	9	8	1
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	14	11	3
.....Arthropoda	237	205	32
.....Brachiopoda	0	0	0
.....Rotifera	3	3	0
.....Tardigrada	3	2	1
.....Onychophora	0	0	0
.....Mollusca	30	28	2
.....Nematoda	4	1	3
....Acoelomata			
.....Platyhelminthes	10	8	2
Cnidaria	38	29	9
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	7	6	1
Total	963	777	186