

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	537	436	101
.....Cephalochordata	9	7	2
.....Tunicata	0	0	0
.....Echinodermata	14	10	4
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	13	12	1
.....Arthropoda	238	215	23
.....Brachiopoda	1	1	0
.....Rotifera	1	1	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	22	20	2
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	5	4	1
Cnidaria	24	21	3
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	7	6	1
Total	905	734	171