

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	539	44	495
.....Cephalochordata	7	1	6
.....Tunicata	0	0	0
.....Echinodermata	3	0	3
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	8	0	8
.....Arthropoda	241	5	236
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	4	0	4
.....Onychophora	0	0	0
.....Mollusca	16	2	14
.....Nematoda	5	2	3
....Acoelomata			
.....Platyhelminthes	13	1	12
Cnidaria	32	0	32
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	5	0	5
Total	906	55	851