

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	539	461	78
.....Cephalochordata	7	7	0
.....Tunicata	0	0	0
.....Echinodermata	3	2	1
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	8	5	3
.....Arthropoda	241	222	19
.....Brachiopoda	0	0	0
.....Rotifera	1	1	0
.....Tardigrada	4	2	2
.....Onychophora	0	0	0
.....Mollusca	16	15	1
.....Nematoda	5	2	3
....Acoelomata			
.....Platyhelminthes	13	12	1
Cnidaria	32	26	6
Ctenophora	0	0	0
Placozoa	31	1	30
Unknown	5	5	0
Total	906	761	145