

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	598	28	570
.....Cephalochordata	8	0	8
.....Tunicata	0	0	0
.....Echinodermata	16	1	15
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	13	1	12
.....Arthropoda	203	6	197
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	25	4	21
.....Nematoda	4	1	3
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	32	0	32
Ctenophora	0	0	0
Placozoa	33	0	33
Unknown	2	0	2
Total	948	43	905