

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	598	44	554
.....Cephalochordata	13	0	13
.....Tunicata	0	0	0
.....Echinodermata	3	0	3
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	16	2	14
.....Arthropoda	222	7	215
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	32	1	31
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	10	1	9
Cnidaria	34	0	34
Ctenophora	0	0	0
Placozoa	40	0	40
Unknown	6	0	6
Total	979	55	924