

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	605	42	563
.....Cephalochordata	6	0	6
.....Tunicata	0	0	0
.....Echinodermata	9	1	8
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	12	2	10
.....Arthropoda	241	12	229
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	28	7	21
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	36	0	36
Ctenophora	0	0	0
Placozoa	29	0	29
Unknown	3	0	3
Total	980	65	915