

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	550	467	83
.....Cephalochordata	9	9	0
.....Tunicata	0	0	0
.....Echinodermata	8	4	4
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	9	9	0
.....Arthropoda	224	203	21
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	18	15	3
.....Nematoda	4	1	3
....Acoelomata			
.....Platyhelminthes	11	10	1
Cnidaria	39	31	8
Ctenophora	0	0	0
Placozoa	25	0	25
Unknown	2	1	1
Total	900	750	150