

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	465	97
.....Cephalochordata	8	7	1
.....Tunicata	0	0	0
.....Echinodermata	14	11	3
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	4	3	1
.....Arthropoda	229	204	25
.....Brachiopoda	1	0	1
.....Rotifera	2	2	0
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	24	23	1
.....Nematoda	2	0	2
....Acoelomata			
.....Platyhelminthes	13	11	2
Cnidaria	35	31	4
Ctenophora	0	0	0
Placozoa	34	0	34
Unknown	3	3	0
Total	934	761	173