

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	567	484	83
.....Cephalochordata	8	6	2
.....Tunicata	0	0	0
.....Echinodermata	5	3	2
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	13	11	2
.....Arthropoda	224	200	24
.....Brachiopoda	0	0	0
.....Rotifera	1	1	0
.....Tardigrada	2	1	1
.....Onychophora	1	1	0
.....Mollusca	23	23	0
.....Nematoda	2	0	2
....Acoelomata			
.....Platyhelminthes	8	6	2
Cnidaria	31	24	7
Ctenophora	0	0	0
Placozoa	41	0	41
Unknown	6	5	1
Total	934	765	169