

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	537	101	436
.....Cephalochordata	9	2	7
.....Tunicata	0	0	0
.....Echinodermata	14	4	10
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	13	1	12
.....Arthropoda	238	23	215
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	22	2	20
.....Nematoda	1	1	0
....Acoelomata			
.....Platyhelminthes	5	1	4
Cnidaria	24	3	21
Ctenophora	0	0	0
Placozoa	31	31	0
Unknown	7	1	6
Total	905	171	734