

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	560	30	530
.....Cephalochordata	6	0	6
.....Tunicata	0	0	0
.....Echinodermata	13	0	13
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	5	1	4
.....Arthropoda	238	9	229
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	0	0	0
.....Onychophora	0	0	0
.....Mollusca	21	2	19
.....Nematoda	4	0	4
....Acoelomata			
.....Platyhelminthes	3	0	3
Cnidaria	43	0	43
Ctenophora	0	0	0
Placozoa	30	0	30
Unknown	8	0	8
Total	933	43	890