

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	591	59	532
.....Cephalochordata	8	0	8
.....Tunicata	1	0	1
.....Echinodermata	5	1	4
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	8	2	6
.....Arthropoda	220	15	205
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	3	0	3
.....Onychophora	0	0	0
.....Mollusca	21	3	18
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	12	1	11
Cnidaria	26	0	26
Ctenophora	0	0	0
Placozoa	33	0	33
Unknown	2	0	2
Total	934	81	853