

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	569	44	525
.....Cephalochordata	7	0	7
.....Tunicata	0	0	0
.....Echinodermata	8	0	8
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	7	1	6
.....Arthropoda	229	12	217
.....Brachiopoda	2	0	2
.....Rotifera	3	0	3
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	19	1	18
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	7	1	6
Cnidaria	26	0	26
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	3	0	3
Total	918	60	858