

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	564	48	516
.....Cephalochordata	8	0	8
.....Tunicata	0	0	0
.....Echinodermata	8	1	7
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	10	0	10
.....Arthropoda	245	6	239
.....Brachiopoda	1	0	1
.....Rotifera	4	0	4
.....Tardigrada	3	0	3
.....Onychophora	1	0	1
.....Mollusca	20	2	18
.....Nematoda	4	1	3
....Acoelomata			
.....Platyhelminthes	15	1	14
Cnidaria	32	0	32
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	1	0	1
Total	949	59	890