

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	571	142	429
.....Cephalochordata	5	2	3
.....Tunicata	1	0	1
.....Echinodermata	13	5	8
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	9	2	7
.....Arthropoda	248	5	243
.....Brachiopoda	0	0	0
.....Rotifera	4	0	4
.....Tardigrada	0	0	0
.....Onychophora	1	0	1
.....Mollusca	16	2	14
.....Nematoda	2	1	1
....Acoelomata			
.....Platyhelminthes	11	0	11
Cnidaria	29	0	29
Ctenophora	0	0	0
Placozoa	34	0	34
Unknown	4	0	4
Total	949	160	789