

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	571	478	93
.....Cephalochordata	5	5	0
.....Tunicata	1	1	0
.....Echinodermata	13	9	4
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	9	7	2
.....Arthropoda	248	223	25
.....Brachiopoda	0	0	0
.....Rotifera	4	4	0
.....Tardigrada	0	0	0
.....Onychophora	1	1	0
.....Mollusca	16	15	1
.....Nematoda	2	1	1
....Acoelomata			
.....Platyhelminthes	11	9	2
Cnidaria	29	25	4
Ctenophora	0	0	0
Placozoa	34	0	34
Unknown	4	4	0
Total	949	783	166