

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	472	90
.....Cephalochordata	10	8	2
.....Tunicata	0	0	0
.....Echinodermata	3	3	0
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	6	6	0
.....Arthropoda	250	230	20
.....Brachiopoda	1	1	0
.....Rotifera	1	1	0
.....Tardigrada	0	0	0
.....Onychophora	0	0	0
.....Mollusca	21	20	1
.....Nematoda	4	2	2
....Acoelomata			
.....Platyhelminthes	12	10	2
Cnidaria	38	27	11
Ctenophora	0	0	0
Placozoa	37	0	37
Unknown	4	3	1
Total	949	783	166