

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	568	486	82
.....Cephalochordata	11	8	3
.....Tunicata	1	0	1
.....Echinodermata	13	9	4
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	12	12	0
.....Arthropoda	223	201	22
.....Brachiopoda	0	0	0
.....Rotifera	1	1	0
.....Tardigrada	3	2	1
.....Onychophora	0	0	0
.....Mollusca	26	23	3
.....Nematoda	5	0	5
....Acoelomata			
.....Platyhelminthes	5	4	1
Cnidaria	37	30	7
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	5	5	0
Total	948	783	165