

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	568	42	526
.....Cephalochordata	8	0	8
.....Tunicata	1	1	0
.....Echinodermata	12	3	9
.....Hemichordata	4	1	3
....Protostomia			
.....Annelida	12	2	10
.....Arthropoda	245	8	237
.....Brachiopoda	0	0	0
.....Rotifera	4	0	4
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	18	2	16
.....Nematoda	6	0	6
....Acoelomata			
.....Platyhelminthes	17	2	15
Cnidaria	38	0	38
Ctenophora	0	0	0
Placozoa	37	0	37
Unknown	13	0	13
Total	985	61	924