

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	578	490	88
.....Cephalochordata	11	10	1
.....Tunicata	2	2	0
.....Echinodermata	9	6	3
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	6	4	2
.....Arthropoda	238	218	20
.....Brachiopoda	1	0	1
.....Rotifera	4	4	0
.....Tardigrada	3	3	0
.....Onychophora	1	1	0
.....Mollusca	30	28	2
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	11	11	0
Cnidaria	33	25	8
Ctenophora	0	0	0
Placozoa	40	0	40
Unknown	6	6	0
Total	979	811	168