

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	588	153	435
.....Cephalochordata	10	3	7
.....Tunicata	1	0	1
.....Echinodermata	13	6	7
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	10	4	6
.....Arthropoda	239	11	228
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	2	1	1
.....Onychophora	0	0	0
.....Mollusca	23	9	14
.....Nematoda	6	2	4
....Acoelomata			
.....Platyhelminthes	14	2	12
Cnidaria	38	0	38
Ctenophora	0	0	0
Placozoa	41	0	41
Unknown	8	0	8
Total	996	192	804