

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	586	502	84
.....Cephalochordata	12	10	2
.....Tunicata	0	0	0
.....Echinodermata	8	5	3
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	14	13	1
.....Arthropoda	251	218	33
.....Brachiopoda	1	1	0
.....Rotifera	1	1	0
.....Tardigrada	4	2	2
.....Onychophora	1	1	0
.....Mollusca	28	26	2
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	5	5	0
Cnidaria	34	25	9
Ctenophora	0	0	0
Placozoa	42	0	42
Unknown	4	4	0
Total	996	813	183