

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	607	504	103
.....Cephalochordata	10	9	1
.....Tunicata	0	0	0
.....Echinodermata	15	13	2
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	13	10	3
.....Arthropoda	228	207	21
.....Brachiopoda	1	1	0
.....Rotifera	1	1	0
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	21	19	2
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	8	6	2
Cnidaria	40	33	7
Ctenophora	0	0	0
Placozoa	33	0	33
Unknown	10	10	0
Total	996	819	177