

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	587	96	491
.....Cephalochordata	8	0	8
.....Tunicata	0	0	0
.....Echinodermata	7	2	5
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	7	1	6
.....Arthropoda	234	22	212
.....Brachiopoda	4	0	4
.....Rotifera	1	0	1
.....Tardigrada	3	1	2
.....Onychophora	0	0	0
.....Mollusca	22	2	20
.....Nematoda	4	2	2
....Acoelomata			
.....Platyhelminthes	12	0	12
Cnidaria	33	5	28
Ctenophora	0	0	0
Placozoa	34	34	0
Unknown	4	1	3
Total	962	166	796