

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	612	43	569
.....Cephalochordata	7	0	7
.....Tunicata	1	0	1
.....Echinodermata	8	0	8
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	9	1	8
.....Arthropoda	247	12	235
.....Brachiopoda	3	0	3
.....Rotifera	2	0	2
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	24	4	20
.....Nematoda	4	0	4
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	34	0	34
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	11	0	11
Total	1008	62	946