

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	617	150	467
.....Cephalochordata	13	3	10
.....Tunicata	0	0	0
.....Echinodermata	5	2	3
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	2	9
.....Arthropoda	251	6	245
.....Brachiopoda	0	0	0
.....Rotifera	2	0	2
.....Tardigrada	0	0	0
.....Onychophora	0	0	0
.....Mollusca	31	8	23
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	9	0	9
Cnidaria	38	0	38
Ctenophora	0	0	0
Placozoa	24	0	24
Unknown	4	0	4
Total	1008	171	837