

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	605	150	455
.....Cephalochordata	12	3	9
.....Tunicata	0	0	0
.....Echinodermata	12	4	8
.....Hemichordata	2	1	1
....Protostomia			
.....Annelida	4	1	3
.....Arthropoda	240	10	230
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	3	0	3
.....Onychophora	0	0	0
.....Mollusca	13	5	8
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	5	1	4
Cnidaria	37	0	37
Ctenophora	0	0	0
Placozoa	42	0	42
Unknown	1	0	1
Total	979	175	804