

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	605	501	104
.....Cephalochordata	12	7	5
.....Tunicata	0	0	0
.....Echinodermata	12	11	1
.....Hemichordata	2	1	1
....Protostomia			
.....Annelida	4	2	2
.....Arthropoda	240	214	26
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	3	3	0
.....Onychophora	0	0	0
.....Mollusca	13	12	1
.....Nematoda	3	1	2
....Acoelomata			
.....Platyhelminthes	5	4	1
Cnidaria	37	31	6
Ctenophora	0	0	0
Placozoa	42	0	42
Unknown	1	1	0
Total	979	788	191