

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	621	528	93
.....Cephalochordata	8	7	1
.....Tunicata	0	0	0
.....Echinodermata	11	6	5
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	9	2
.....Arthropoda	262	239	23
.....Brachiopoda	1	1	0
.....Rotifera	0	0	0
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	20	17	3
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	8	7	1
Cnidaria	38	34	4
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	2	2	0
Total	1021	853	168