

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4290	716	3574
.....Cephalochordata	67	8	59
.....Tunicata	6	2	4
.....Echinodermata	64	15	49
.....Hemichordata	10	3	7
....Protostomia			
.....Annelida	73	12	61
.....Arthropoda	1718	184	1534
.....Brachiopoda	6	1	5
.....Rotifera	11	0	11
.....Tardigrada	14	6	8
.....Onychophora	3	0	3
.....Mollusca	177	17	160
.....Nematoda	30	21	9
....Acoelomata			
.....Platyhelminthes	73	9	64
Cnidaria	257	42	215
Ctenophora	0	0	0
Placozoa	247	247	0
Unknown	29	3	26
Total	7075	1286	5789