

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	560	86	474
.....Cephalochordata	9	1	8
.....Tunicata	1	0	1
.....Echinodermata	13	2	11
.....Hemichordata	2	1	1
....Protostomia			
.....Annelida	6	0	6
.....Arthropoda	216	28	188
.....Brachiopoda	3	0	3
.....Rotifera	0	0	0
.....Tardigrada	0	0	0
.....Onychophora	0	0	0
.....Mollusca	24	4	20
.....Nematoda	4	3	1
....Acoelomata			
.....Platyhelminthes	7	2	5
Cnidaria	26	6	20
Ctenophora	0	0	0
Placozoa	31	31	0
Unknown	4	0	4
Total	906	164	742