

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	561	93	468
.....Cephalochordata	15	3	12
.....Tunicata	4	1	3
.....Echinodermata	16	4	12
.....Hemichordata	5	1	4
....Protostomia			
.....Annelida	13	0	13
.....Arthropoda	229	25	204
.....Brachiopoda	5	1	4
.....Rotifera	2	0	2
.....Tardigrada	3	1	2
.....Onychophora	0	0	0
.....Mollusca	29	5	24
.....Nematoda	10	5	5
....Acoelomata			
.....Platyhelminthes	12	3	9
Cnidaria	39	13	26
Ctenophora	0	0	0
Placozoa	34	34	0
Unknown	8	1	7
Total	985	190	795