

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	561	468	93
.....Cephalochordata	15	12	3
.....Tunicata	4	3	1
.....Echinodermata	16	11	5
.....Hemichordata	5	4	1
....Protostomia			
.....Annelida	13	13	0
.....Arthropoda	229	204	25
.....Brachiopoda	5	4	1
.....Rotifera	2	2	0
.....Tardigrada	3	2	1
.....Onychophora	0	0	0
.....Mollusca	29	24	5
.....Nematoda	10	5	5
....Acoelomata			
.....Platyhelminthes	12	9	3
Cnidaria	39	26	13
Ctenophora	0	0	0
Placozoa	34	0	34
Unknown	8	7	1
Total	985	794	191