

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	568	147	421
.....Cephalochordata	11	4	7
.....Tunicata	1	0	1
.....Echinodermata	13	4	9
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	12	2	10
.....Arthropoda	223	14	209
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	3	0	3
.....Onychophora	0	0	0
.....Mollusca	26	6	20
.....Nematoda	5	0	5
....Acoelomata			
.....Platyhelminthes	5	0	5
Cnidaria	37	0	37
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	5	0	5
Total	948	179	769