

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	569	486	83
.....Cephalochordata	4	4	0
.....Tunicata	1	0	1
.....Echinodermata	9	5	4
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	16	13	3
.....Arthropoda	193	179	14
.....Brachiopoda	0	0	0
.....Rotifera	1	1	0
.....Tardigrada	2	1	1
.....Onychophora	1	1	0
.....Mollusca	16	15	1
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	12	10	2
Cnidaria	42	33	9
Ctenophora	0	0	0
Placozoa	33	0	33
Unknown	3	3	0
Total	906	752	154