

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	33	529
.....Cephalochordata	8	0	8
.....Tunicata	0	0	0
.....Echinodermata	14	3	11
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	4	0	4
.....Arthropoda	229	7	222
.....Brachiopoda	1	0	1
.....Rotifera	2	0	2
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	24	0	24
.....Nematoda	2	0	2
....Acoelomata			
.....Platyhelminthes	13	1	12
Cnidaria	35	0	35
Ctenophora	0	0	0
Placozoa	34	0	34
Unknown	3	0	3
Total	934	45	889