

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	524	35	489
.....Cephalochordata	13	0	13
.....Tunicata	0	0	0
.....Echinodermata	16	2	14
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	10	0	10
.....Arthropoda	239	6	233
.....Brachiopoda	2	0	2
.....Rotifera	1	0	1
.....Tardigrada	3	0	3
.....Onychophora	0	0	0
.....Mollusca	23	2	21
.....Nematoda	2	1	1
....Acoelomata			
.....Platyhelminthes	13	0	13
Cnidaria	29	0	29
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	7	0	7
Total	918	47	871