

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	527	29	498
.....Cephalochordata	7	0	7
.....Tunicata	0	0	0
.....Echinodermata	15	5	10
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	9	1	8
.....Arthropoda	219	8	211
.....Brachiopoda	1	0	1
.....Rotifera	4	0	4
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	27	4	23
.....Nematoda	2	0	2
....Acoelomata			
.....Platyhelminthes	6	0	6
Cnidaria	33	0	33
Ctenophora	0	0	0
Placozoa	43	0	43
Unknown	5	0	5
Total	900	47	853