

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	587	37	550
.....Cephalochordata	8	1	7
.....Tunicata	0	0	0
.....Echinodermata	7	1	6
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	7	1	6
.....Arthropoda	234	10	224
.....Brachiopoda	4	0	4
.....Rotifera	1	0	1
.....Tardigrada	3	0	3
.....Onychophora	0	0	0
.....Mollusca	22	6	16
.....Nematoda	4	0	4
....Acoelomata			
.....Platyhelminthes	12	1	11
Cnidaria	33	0	33
Ctenophora	0	0	0
Placozoa	34	0	34
Unknown	4	0	4
Total	962	59	903