

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	585	124	461
.....Cephalochordata	12	1	11
.....Tunicata	4	1	3
.....Echinodermata	15	4	11
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	12	1	11
.....Arthropoda	238	25	213
.....Brachiopoda	1	0	1
.....Rotifera	3	1	2
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	20	2	18
.....Nematoda	7	6	1
....Acoelomata			
.....Platyhelminthes	10	3	7
Cnidaria	31	12	19
Ctenophora	1	0	1
Placozoa	30	30	0
Unknown	14	6	8
Total	985	217	768