

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	553	456	97
.....Cephalochordata	6	4	2
.....Tunicata	1	0	1
.....Echinodermata	12	11	1
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	15	11	4
.....Arthropoda	259	232	27
.....Brachiopoda	2	1	1
.....Rotifera	4	4	0
.....Tardigrada	3	2	1
.....Onychophora	1	1	0
.....Mollusca	27	24	3
.....Nematoda	12	4	8
....Acoelomata			
.....Platyhelminthes	7	5	2
Cnidaria	40	24	16
Ctenophora	1	1	0
Placozoa	31	0	31
Unknown	8	5	3
Total	985	787	198