

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	585	149	436
.....Cephalochordata	6	2	4
.....Tunicata	2	0	2
.....Echinodermata	4	0	4
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	9	1	8
.....Arthropoda	208	8	200
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	26	6	20
.....Nematoda	2	0	2
....Acoelomata			
.....Platyhelminthes	10	0	10
Cnidaria	30	0	30
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	3	0	3
Total	919	166	753