

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	595	152	443
.....Cephalochordata	8	4	4
.....Tunicata	0	0	0
.....Echinodermata	5	1	4
.....Hemichordata	2	1	1
....Protostomia			
.....Annelida	10	4	6
.....Arthropoda	239	7	232
.....Brachiopoda	3	1	2
.....Rotifera	5	0	5
.....Tardigrada	1	0	1
.....Onychophora	1	0	1
.....Mollusca	19	4	15
.....Nematoda	4	0	4
....Acoelomata			
.....Platyhelminthes	13	1	12
Cnidaria	40	0	40
Ctenophora	0	0	0
Placozoa	27	0	27
Unknown	7	0	7
Total	979	175	804