

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	90	472
.....Cephalochordata	10	2	8
.....Tunicata	0	0	0
.....Echinodermata	3	0	3
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	6	0	6
.....Arthropoda	250	20	230
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	0	0	0
.....Onychophora	0	0	0
.....Mollusca	21	1	20
.....Nematoda	4	2	2
....Acoelomata			
.....Platyhelminthes	12	2	10
Cnidaria	38	11	27
Ctenophora	0	0	0
Placozoa	37	37	0
Unknown	4	1	3
Total	949	166	783