

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	94	468
.....Cephalochordata	10	2	8
.....Tunicata	1	1	0
.....Echinodermata	9	1	8
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	14	3	11
.....Arthropoda	237	32	205
.....Brachiopoda	0	0	0
.....Rotifera	3	0	3
.....Tardigrada	3	1	2
.....Onychophora	0	0	0
.....Mollusca	30	2	28
.....Nematoda	4	3	1
....Acoelomata			
.....Platyhelminthes	10	2	8
Cnidaria	38	9	29
Ctenophora	0	0	0
Placozoa	35	35	0
Unknown	7	1	6
Total	963	186	777