

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	155	407
.....Cephalochordata	10	2	8
.....Tunicata	1	0	1
.....Echinodermata	9	5	4
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	14	1	13
.....Arthropoda	237	15	222
.....Brachiopoda	0	0	0
.....Rotifera	3	0	3
.....Tardigrada	3	1	2
.....Onychophora	0	0	0
.....Mollusca	30	10	20
.....Nematoda	4	1	3
....Acoelomata			
.....Platyhelminthes	10	1	9
Cnidaria	38	0	38
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	7	1	6
Total	963	192	771