

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	568	459	109
.....Cephalochordata	8	7	1
.....Tunicata	1	1	0
.....Echinodermata	13	11	2
.....Hemichordata	3	3	0
....Protostomia			
.....Annelida	7	6	1
.....Arthropoda	244	219	25
.....Brachiopoda	4	3	1
.....Rotifera	1	1	0
.....Tardigrada	5	4	1
.....Onychophora	0	0	0
.....Mollusca	22	20	2
.....Nematoda	5	2	3
....Acoelomata			
.....Platyhelminthes	11	10	1
Cnidaria	47	34	13
Ctenophora	0	0	0
Placozoa	38	0	38
Unknown	8	7	1
Total	985	787	198