

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	568	94	474
.....Cephalochordata	8	2	6
.....Tunicata	1	0	1
.....Echinodermata	12	1	11
.....Hemichordata	4	2	2
....Protostomia			
.....Annelida	12	1	11
.....Arthropoda	245	25	220
.....Brachiopoda	0	0	0
.....Rotifera	4	0	4
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	18	2	16
.....Nematoda	6	4	2
....Acoelomata			
.....Platyhelminthes	17	3	14
Cnidaria	38	19	19
Ctenophora	0	0	0
Placozoa	37	37	0
Unknown	13	3	10
Total	985	193	792