

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	607	144	463
.....Cephalochordata	10	3	7
.....Tunicata	0	0	0
.....Echinodermata	15	5	10
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	13	4	9
.....Arthropoda	228	13	215
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	21	5	16
.....Nematoda	6	1	5
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	40	0	40
Ctenophora	0	0	0
Placozoa	33	0	33
Unknown	10	0	10
Total	996	177	819