

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	598	153	445
.....Cephalochordata	13	4	9
.....Tunicata	0	0	0
.....Echinodermata	3	1	2
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	16	5	11
.....Arthropoda	222	8	214
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	2	1	1
.....Onychophora	0	0	0
.....Mollusca	32	9	23
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	10	1	9
Cnidaria	34	0	34
Ctenophora	0	0	0
Placozoa	40	0	40
Unknown	6	0	6
Total	979	182	797