

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	576	153	423
.....Cephalochordata	8	4	4
.....Tunicata	0	0	0
.....Echinodermata	13	5	8
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	12	2	10
.....Arthropoda	262	10	252
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	23	5	18
.....Nematoda	10	1	9
....Acoelomata			
.....Platyhelminthes	5	0	5
Cnidaria	35	0	35
Ctenophora	0	0	0
Placozoa	28	1	27
Unknown	5	1	4
Total	979	182	797