

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	567	83	484
.....Cephalochordata	8	2	6
.....Tunicata	0	0	0
.....Echinodermata	5	2	3
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	13	2	11
.....Arthropoda	224	24	200
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	2	1	1
.....Onychophora	1	0	1
.....Mollusca	23	0	23
.....Nematoda	2	2	0
....Acoelomata			
.....Platyhelminthes	8	2	6
Cnidaria	31	7	24
Ctenophora	0	0	0
Placozoa	41	41	0
Unknown	6	1	5
Total	934	169	765