

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	93	469
.....Cephalochordata	8	1	7
.....Tunicata	0	0	0
.....Echinodermata	14	3	11
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	4	1	3
.....Arthropoda	229	25	204
.....Brachiopoda	1	1	0
.....Rotifera	2	0	2
.....Tardigrada	2	2	0
.....Onychophora	0	0	0
.....Mollusca	24	1	23
.....Nematoda	2	2	0
....Acoelomata			
.....Platyhelminthes	13	2	11
Cnidaria	35	2	33
Ctenophora	0	0	0
Placozoa	34	34	0
Unknown	3	0	3
Total	934	167	767