

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	541	458	83
.....Cephalochordata	11	9	2
.....Tunicata	0	0	0
.....Echinodermata	6	3	3
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	12	6	6
.....Arthropoda	216	61	155
.....Brachiopoda	0	0	0
.....Rotifera	3	3	0
.....Tardigrada	2	2	0
.....Onychophora	0	0	0
.....Mollusca	21	12	9
.....Nematoda	6	6	0
....Acoelomata			
.....Platyhelminthes	12	3	9
Cnidaria	32	32	0
Ctenophora	0	0	0
Placozoa	35	35	0
Unknown	3	2	1
Total	900	632	268