

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	139	423
.....Cephalochordata	10	2	8
.....Tunicata	0	0	0
.....Echinodermata	3	2	1
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	6	2	4
.....Arthropoda	250	15	235
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	0	0	0
.....Onychophora	0	0	0
.....Mollusca	21	3	18
.....Nematoda	4	0	4
....Acoelomata			
.....Platyhelminthes	12	1	11
Cnidaria	38	0	38
Ctenophora	0	0	0
Placozoa	37	0	37
Unknown	4	0	4
Total	949	164	785