

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	600	33	567
.....Cephalochordata	7	0	7
.....Tunicata	0	0	0
.....Echinodermata	11	3	8
.....Hemichordata	4	2	2
....Protostomia			
.....Annelida	4	1	3
.....Arthropoda	217	4	213
.....Brachiopoda	0	0	0
.....Rotifera	2	0	2
.....Tardigrada	2	0	2
.....Onychophora	1	0	1
.....Mollusca	26	1	25
.....Nematoda	3	1	2
....Acoelomata			
.....Platyhelminthes	11	2	9
Cnidaria	35	0	35
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	4	0	4
Total	962	47	915