

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	522	143	379
.....Cephalochordata	7	1	6
.....Tunicata	1	0	1
.....Echinodermata	6	2	4
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	7	0	7
.....Arthropoda	248	5	243
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	19	5	14
.....Nematoda	8	0	8
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	33	0	33
Ctenophora	0	0	0
Placozoa	38	0	38
Unknown	4	0	4
Total	906	159	747