

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4592	717	3875
.....Cephalochordata	71	8	63
.....Tunicata	6	2	4
.....Echinodermata	68	17	51
.....Hemichordata	14	4	10
....Protostomia			
.....Annelida	77	12	65
.....Arthropoda	1860	193	1667
.....Brachiopoda	9	1	8
.....Rotifera	13	0	13
.....Tardigrada	17	6	11
.....Onychophora	3	0	3
.....Mollusca	181	18	163
.....Nematoda	35	22	13
....Acoelomata			
.....Platyhelminthes	79	9	70
Cnidaria	279	59	220
Ctenophora	0	0	0
Placozoa	263	263	0
Unknown	35	3	32
Total	7602	1334	6268