Taxa	Total	Opsins	Outgroup
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	4070	666	3404
Cephalochordata	65	8	57
Tunicata	3	1	2
Echinodermata	62	15	47
Hemichordata	8	3	5
Protostomia			
Annelida	70	12	58
Arthropoda	1603	175	1428
Brachiopoda	4	1	3
Rotifera	9	0	9
Tardigrada	13	5	8
Onychophora	3	0	3
Mollusca	171	15	156
Nematoda	28	19	9
Acoelomata			
Platyhelminthes	69	9	60
Cnidaria	235	34	201
Ctenophora	0	0	0
Placozoa	237	237	0
Unknown	29	3	26
Total	6679	1203	5476