Taxa	Total	Opsins	Outgroup
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	4290	3574	716
Cephalochordata	67	59	8
Tunicata	6	4	2
Echinodermata	64	49	15
Hemichordata	10	7	3
Protostomia			
Annelida	73	61	12
Arthropoda	1718	1534	184
Brachiopoda	6	5	1
Rotifera	11	11	0
Tardigrada	14	8	6
Onychophora	3	3	0
Mollusca	177	160	17
Nematoda	30	9	21
Acoelomata			
Platyhelminthes	73	64	9
Cnidaria	257	215	42
Ctenophora	0	0	0
Placozoa	247	0	247
Unknown	29	26	3
Total	7075	5789	1286