Taxa	Total	Opsins Outgroup	
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	612	177	435
Cephalochordata	7	0	7
Tunicata	1	0	1
Echinodermata	8	0	8
Hemichordata	2	2	0
Protostomia			
Annelida	9	3	6
Arthropoda	247	14	233
Brachiopoda	3	1	2
Rotifera	2	0	2
Tardigrada	1	0	1
Onychophora	0	0	0
Mollusca	24	8	16
Nematoda	4	0	4
Acoelomata			
Platyhelminthes	8	0	8
Cnidaria	34	0	34
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	11	0	11
Total	1008	205	803