Taxa	Total	Opsins Outgroup	
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	612	99	513
Cephalochordata	7	4	3
Tunicata	1	1	0
Echinodermata	8	3	5
Hemichordata	2	0	2
Protostomia			
Annelida	9	1	8
Arthropoda	247	24	223
Brachiopoda	3	1	2
Rotifera	2	0	2
Tardigrada	1	0	1
Onychophora	0	0	0
Mollusca	24	3	21
Nematoda	4	4	0
Acoelomata			
Platyhelminthes	8	1	7
Cnidaria	34	4	30
Ctenophora	0	0	0
Placozoa	35	35	0
Unknown	11	0	11
Total	1008	180	828