Total	Opsins	Outgroup

Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	562	51	511
Cephalochordata	10	0	10
Tunicata	1	0	1
Echinodermata	9	1	8
Hemichordata	0	0	0
Protostomia			
Annelida	14	1	13
Arthropoda	237	13	224
Brachiopoda	0	0	0
Rotifera	3	0	3
Tardigrada	3	0	3
Onychophora	0	0	0
Mollusca	30	5	25
Nematoda	4	1	3
Acoelomata			
Platyhelminthes	10	1	9
Cnidaria	38	0	38
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	7	1	6

963

74

889

Taxa

Total