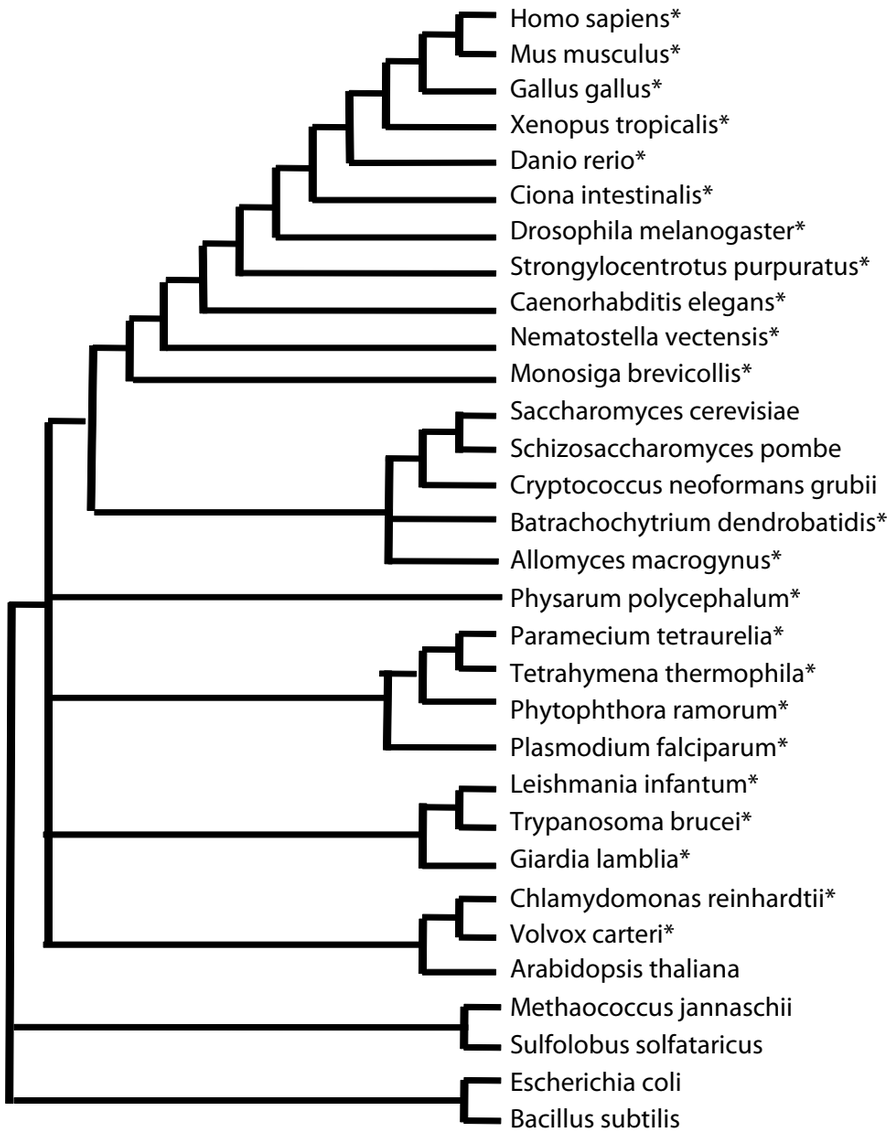

		RFX #	Motors					Complex A				Complex B									BBS Complex					
			DYNC2H1	KIFAP3	KIF17	KIF3B	KIF3A	IFT122	IFT140	WDR35	WDR19	IFT88	IFT80	IFT172	IFT57	CLUAP1	IFT52	IFT20	IFT81	IFT74	BBS5	TTC8	BBS2	ARL6	BBS1	BBS7
Homo sapiens*	Metazoans	7	[redacted]																							
Mus musculus*	Metazoans	7	93	98	81	98	98	86	82	92	89	88	95	96	91	90	89	64	93	88	96	95	90	96	92	92
Gallus gallus*	Metazoans	7	80	94	22	94	96	76	70	86	82	80	84	81	72	74	78	37	78	62	90	83	79	39	0	78
Xenopus tropicalis*	Metazoans	7	72	89	24	73	93	70	57	82	74	73	76	55	72	72	80	61	75	69	87	76	79	55	66	81
Danio rerio*	Metazoans	9	62	76	45	80	92	30	58	79	76	74	74	75	61	65	77	51	70	44	90	26	74	88	62	76
Ciona intestinalis*	Metazoans	4	55	54	38	67	70	56	47	60	57	52	56	62	57	51	63	32	47	41	64	62	57	66	43	58
Drosophila melanogaster*	Metazoans	4	29	47	25	46	58	43	33	49	41	32	35	46	32	26	34	24	21	20	48	29	0	55	30	0
Strongylocentrotus purpuratus*	Metazoans	6	34	63	17	49	51	53	36	68	61	61	62	20	58	60	51	35	57	38	75	68	65	50	54	58
Caenorhabditis elegans*	Metazoans	1	40	32	31	38	54	34	31	31	37	45	40	42	37	37	38	17	23	24	46	40	29	44	27	33
Nematostella vectensis*	Metazoans	5	62	63	40	66	63	63	45	63	56	51	65	63	52	56	65	43	57	44	76	67	65	68	55	55
Monosiga brevicollis*	Metazoans	2	46	40	33	50	53	45	36	48	44	45	35	51	39	46	53	11	42	36	45	44	24	39	28	30
Saccharomyces cerevisiae	Fungi	1	17	10	17	27	28	5	0	3	3	8	8	0	15	20	0	14	23	21	0	12	0	39	0	0
Schizosaccharomyces pombe	Fungi	1	17	4	17	27	28	3	2	3	3	14	9	0	13	16	0	0	21	21	0	12	0	39	0	0
Cryptococcus neoformans grubii	Fungi	0	23	9	18	29	32	3	0	0	2	10	11	3	10	16	0	14	20	22	0	12	0	41	0	0
Batrachochytrium dendrobatidis*	Fungi	0	44	35	28	48	48	44	26	44	33	44	50	51	35	42	52	16	36	32	0	9	0	47	4	0
Allomyces macrogynus*	Fungi	1	25	27	29	43	49	33	19	37	23	33	32	45	31	38	46	18	30	26	0	7	0	40	0	0
Physarum polycephalum*	Protists	0	7	8	22	34	34	8	11	11	2	5	7	2	13	18	19	13	19	19	45	19	10	39	16	15
Paramecium tetraurelia*	Protists	0	35	22	25	41	44	32	25	40	33	35	45	40	28	36	46	18	28	27	30	41	23	41	25	23
Tetrahymena thermophila*	Protists	0	41	24	26	43	46	27	23	41	35	36	43	40	18	37	42	14	28	27	29	42	31	42	28	22
Phytophthora ramorum*	Protists	0	44	28	27	46	45	44	37	50	39	36	48	46	31	41	48	16	34	29	60	48	41	54	32	36
Plasmodium falciparum*	Protists	0	23	0	15	27	30	4	0	0	3	7	4	0	15	21	0	0	20	22	0	0	0	36	0	0
Leishmania infantum*	Protists	0	38	0	25	30	32	34	24	39	33	37	38	39	25	32	39	24	29	26	41	35	32	44	31	22
Trypanosoma brucei*	Protists	0	38	0	20	30	34	31	25	40	32	36	38	42	29	38	40	14	29	27	41	38	32	44	30	20
Giardia lamblia*	Protists	0	19	16	23	37	38	13	6	22	9	23	8	17	19	25	27	0	22	22	20	15	0	38	0	0
Chlamydomonas reinhardtii*	Plants & Algae	0	42	37	25	50	47	46	34	53	37	38	46	44	33	38	48	20	28	25	52	50	31	49	39	29
Volvox carteri*	Plants & Algae	0	37	38	25	51	49	46	34	53	39	36	47	45	34	35	46	20	28	25	52	51	35	52	39	0
Arabidopsis thaliana	Plants & Algae	0	3	6	14	31	32	4	2	3	4	10	10	4	13	20	0	0	22	21	0	14	0	39	0	0
Methaococcus jannaschii	Prokaryotes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sulfolobus solfataricus	Prokaryotes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Escherichia coli	Prokaryotes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bacillus subtilis	Prokaryotes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0