

Supplementary Table 1. Predicted coiled-coil regions
Russell coil prediction = > 0.9 for 28 residue frame.

Formin	Coiled-coil	Start FH1
MDia1	470-560	572
MDia2	480-530	551
MDia3	380-420, 493-540	544
Gg2	505-545	572
Ci1	455-515	534
Dm Dia	455-500	514
DAAM1	440-530	550
DAAM2	430-520	522
Tr5	445-530	534
Dm1	725-870	888
Ce5	265-300	320
FRL1	385-450	537
FRL2	340-420	455
FRL3	470-580	623
FRL Tr1	365-410	520
FRL Tr6	380-480	533*
Ci4	375-415	508
Dm2	570-655	696
Ce3	395-425, 455-495	508
FHOD1	None (<0.05)***	587
FHOD2	440-470	836
FHOD Tr21	235-260	640
FHOD Dm	570-600	658
FHOD Ce	None (0.1)	503
INF1	None (<0.05)	35
INF2	None (<0.05)	3
Tr20	None (<0.05)	373
Ci6	None (<0.05)	143
Dm7	None (<0.05)	271
Ce2	None (<0.05)	67
Delphinin	None (<0.05)	563
Tr15	None (<0.05)	352
Tr16	None (<0.05)	481
Dr	None (<0.05)	442
Ci2	None (<0.05)	525
FMN1	760-790	871

FMN2	650-690	894
Gg1	545-570	652
Dm Cappu	None (0.07)	633
Bnr1p	710-805, 870-910	1239
Nc	721-758/766-810	1030
An	845-900	1015
Scast	210-245/705-775/985-1020****	1193
Kw	705-745/855-882*****	1226
Ag	690-760*****	1250
Um2	680-755	988
Cdc12	680-710	905
Fus1	None (<0.05)	802
For3	540-640	732
Bnr1p	520-600	766
Ag1	480-570	702
Ag3	492-520/540-567	735
Dd1	485-515	534**
Dd2	485-515	545
Dd3	590-640	650
Dd4	335-360, 415-475	569

*Could not locate an FH1. FH2 starts at 533.

** no Ps, but a bunch of Ns that end at 558. FH2 starts at 601.

***0.6 predicted coiled-coil in a 21 residue window (445-465).

****0.8 predicted coiled-coil in a 28 residue window (850-877).

*****0.85 (750-777) and 0.35 (900-927) predicted coiled-coil in 28 residue windows.

*****0.55 predicted coiled-coil in 28 residue window (910-937).