

Table 1. Spindle model lengths and microtubule composition

Model name	Length (μm)	No. of microtubules:		
		Total	SPB1 ^a	SPB2 ^b
Meiosis I				
MSI-1	1.03	45	28	17
MSI-2	1.54	57	32	25
MSI-3	1.59	73	47	26
MSI-4	1.61	44	21	23
MSI-5	1.78	62	28	34
MSI-6	1.79	47	22	24
MSI-7	1.83	42	22	16
MSI-8	1.81	47	22	25
MSI-9	1.98	57	31	26
MSI-10	1.99	66	31	33
MSI-11	2.01	50	25	25
MSI-12	2.02	68	29	39
MSI-13	2.02	56	27	28
MSI-14	2.10	66	39	25
MSI-15	2.24	68	34	32
MSI-16	2.66	62	28	32
MSI-17	3.01	47	26	21
MSI-18	3.14	63	33	28
MSI-19	6.03	23	14	9
MSI-20	6.49	26	14	12
Meiosis II				
MSII-1	1.15	54	27	26
MSII-2	1.47	53	26	26
MSII-3	1.48	45	26	19
MSII-4	1.50	42	24	18
MSII-5	1.56	48	22	23
MSII-6	1.56	52	25	26
MSII-7	1.62	40	22	17
MSII-8	1.71	57	28	25
MSII-9	1.78	40	15	22
MSII-10	1.92	47	18	24
MSII-11	1.93	47	23	22
MSII-12	1.99	47	24	23
MSII-13	5.03	14	7	7
MSII-14	7.08	7	4	3
MSII-15	7.57	10	6	4

^a Left SPB in models, red MTs in models and model points.^b Right SPB in models, green MTs in models and model points.^c Continuous MTs, blue MTs in models and model points.