Table S1. Table of all MT studies.

	Total no. MTs	No. of MTs with unknown polarity	Unknown polarity (% of all MTs)	No. of known MT plus ends
WT	63	17	27	46
MBC-treated	113	52	46	58
MBC-released	87	31	36	51

Ambiguous ends are those MT ends that lie outside the reconstructed volume (80% of all ambiguous ends) or that were unclassifiable owing to noise (20% of ambiguous ends).