

Supplementary information, Figure S1

Diameter of mitochondrial tube in EM image (nm)	93.76 ± 12.50
Diameter of mitochondrial body in EM image (nm)	648.16 ± 83.75
Ratio of mitochondrial diameter to tube diameter in EM image	8.23 ± 0.17
Duration of dynamic tubulation (seconds)	11.16 ± 1.17
Frequency of dynamic tubulation in networked mitochondria (incidence/min)	1.82 ± 0.11
Frequency of dynamic tubulation in fragmented mitochondria (incidence/min)	3.44 ± 0.08
Ratio of normal tubulation to dynamic tubulation in NRK cell fluorescent images	2.59 ± 0.10
Percentage of fusion events mediated by dynamic tubulation	29.05 ± 4.94

Figure S1 Parameters of mitochondrial dynamic tubulation. Some parameters of mitochondrial tubulation were measured, “±” indicates SD.