



**B**

	siCTRL	si16A	+16A
# of mitochondria	68	69	85
# of fusion events	85	21	83
Fusion rate (fusion/mito/min)	0.25	0.06	0.20

\*\*\*  
n.s.

**C**

	siCTRL	si16A	+16A
# of mitochondria	68	69	85
# of fission events	57	16	57
Fission rate (fission/mito/min)	0.17	0.05	0.13

\*\*\*  
n.s.