

Table SI. Scoring paradigm for mitochondrial ultrastructure.

Score	Definition (%) ^a	Membrane	Cristae	Matrix
0	No damage (100%)	Intact	Well-defined	Dense
1	Slight damage ($\leq 10\%$)	Swollen	Well-defined	Dense
2	Mild damage ($\leq 50\%$)	Swollen/breached	Less defined	Less dense
3	Severe damage ($\geq 50\%$)	Swollen/breached	Fragmented	Lucent

^aPercentage of mitochondria affected.