

Table S5 Power and type-II (beta) error calculations on infarct volumes as depicted in Figure 4b.

	WT Apocynin	WT VAS2870	<i>NOX4</i>^{-/-}	<i>NOX4</i>^{-/-} VAS2870	<i>NOX4</i>^{-/-} H₂O₂
N	10	7	10	7	9
SD (mm ³)	23.7	4.0	14.5	6.9	33.9
Delta (mm ³)	28.7	28.7	28.7	28.7	28.7
Power (%)	82	99	99	99	70
Type II error (%)	18	1	1	1	30

Abbreviations: N, animal numbers; SD, standard deviation; WT, wild-type.