

Table S-2 Quantification of apoptosis-related mediators (qPCR of AEC II cells)

hypoxia (5% oxygen)	4 hours		24 hours	
bilirubin	–	400 nM	–	400 nM
<i>Casp3</i>	70.2±9.3	69.0±11.4	138.2±6.0	93.8±8.5
<i>AIF</i>	87.8±4.6	75.2±3.3	175.7±10.7	92.7±7.9
<i>CycD2</i>	93.8±6.0	90.8±9.0	109.9±7.4	98.1±10.6
normoxia (21% O ₂)	4 hours		24 hours	
bilirubin	–	400 nM	–	400 nM
<i>Casp3</i>	100.0±2.1	82.2±7.7	100.0±6.6	102.7±12.5
<i>AIF</i>	100.0±4.7	91.9±7.0	100.0±8.0	96.2±8.8
<i>CycD2</i>	100.0±8.1	92.8±8.0	100.0±6.5	99.2±7.9
hyperoxia (80% O ₂)	4 hours		24 hours	
bilirubin	–	400 nM	–	400 nM
<i>Casp3</i>	62.9±6.4	65.8±9.2	140.3±7.1	84.9±10.4
<i>AIF</i>	89.4±8.1	68.1±7.3	156.1±6.8	87.7±6.6
<i>CycD2</i>	91.1±8.0	93.9±6.7	63.4±4.0	183.3±12.9

Data are normalized to the level of AEC II cells exposed to normoxia (100%) and are presented as mean (%) ± standard error of the mean (SEM). n = 5 individual experiments/group.