

Table S-3 Quantification of inflammation-related mediators (qPCR of AEC II cells)

hypoxia (5% oxygen)	4 hours		24 hours	
bilirubin	–	400 nM	–	400 nM
<i>NFκB1</i>	100.9±8.7	82.5±4.8	191.7±6.4	122.4±14.9
<i>NFκB2</i>	102.7±9.9	91.4±9.8	167.0±10.9	155.4±9.1
<i>TNFα</i>	n.d.	n.d.	190.8±20.4	88.4±15.6
<i>TGFβ</i>	94.4±11.6	74.1±6.5	194.5±14.9	123.8±16.6
normoxia (21% O ₂)	4 hours		24 hours	
bilirubin	–	400 nM	–	400 nM
<i>NFκB1</i>	100.0±5.1	94.2±9.7	100.0±11.7	87.7±7.6
<i>NFκB2</i>	100.0±4.7	89.4±4.3	100.0±9.2	92.6±1.8
<i>TNFα</i>	n.d.	n.d.	100.0±11.5	108.5±13.0
<i>TGFβ</i>	100.0±8.5	77.6±6.7	100.0±9.5	82.9±11.8
hyperoxia (80% O ₂)	4 hours		24 hours	
bilirubin	–	400 nM	–	400 nM
<i>NFκB1</i>	91.2±7.6	79.4±7.3	108.6±7.4	89.7±7.9
<i>NFκB2</i>	91.2±5.9	72.8±4.0	134.7±2.9	102.6±7.5
<i>TNFα</i>	n.d.	n.d.	144.7±4.9	84.6±14.1
<i>TGFβ</i>	89.3±5.7	57.2±6.3	104.2±8.9	94.1±16.3

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 (n.d. means “not detectable”).