

Supplementary Table 3. Arterial blood analysis and blood pressure at start and end of experiments in mice

Group	Start	End
<b>pH</b>		
C57Bl/6 HET0016	7.38±0.01	7.36±0.02
nNOS <sup>-/-</sup> HET0016	7.33±0.02	7.31±0.03
C57Bl/6 L-NNA	7.38±0.01	7.36±0.01
C57Bl/6 L-NNA + HET0016	7.38±0.01	7.35±0.01
<b>PCO<sub>2</sub> (Torr)</b>		
C57Bl/6 HET0016	34±1	38±1
nNOS <sup>-/-</sup> HET0016	32±1	34±1
C57Bl/6 L-NNA	34±1	36±1
C57Bl/6 L-NNA + HET0016	35±1	37±1
<b>PO<sub>2</sub> (Torr)</b>		
C57Bl/6 HET0016	155±6	129±5
nNOS <sup>-/-</sup> HET0016	148±6	127±10
C57Bl/6 L-NNA	151±8	137±6
C57Bl/6 L-NNA + HET0016	144±6	127±7
<b>Mean arterial blood pressure (mmHg)</b>		
C57Bl/6 HET0016	86±3	79±3
nNOS <sup>-/-</sup> HET0016	92±3	99±5
C57Bl/6 L-NNA	79±3	77±3
C57Bl/6 L-NNA + HET0016	86±4	82±5

Values are means ± SE. Groups are defined by treatment at 2 h.