

Table E1. Contents of aCSF

	aCSF in baseline perfusion	aCSF during OGD
pH	7.36 ± 0.0	7.31 ± 0.0
pCO ₂ (mmHg)	46.2 ± 0.9	48.3 ± 1.2
pO ₂ (mmHg)	648 ± 14	54.8 ± 2.8
HCO ₃ (mmol/L)	26 ± 0.6	23.6 ± 0.5
Na (mmol/L)	141 ± 0.8	141 ± 0.6
K (mmol/L)	3.1 ± 0.0	3.1 ± 0.0
Ca (mmol/L)	1.5 ± 0.0	1.5 ± 0.0
Cl (mmol/L)	130 ± 0.8	130 ± 0.4
O ₂ Content (mL/dL)	1.94 ± 0.04	0.16 ± 0.01

aCSF, artificial cerebrospinal fluid; OGD, oxygen-glucose deprivation.