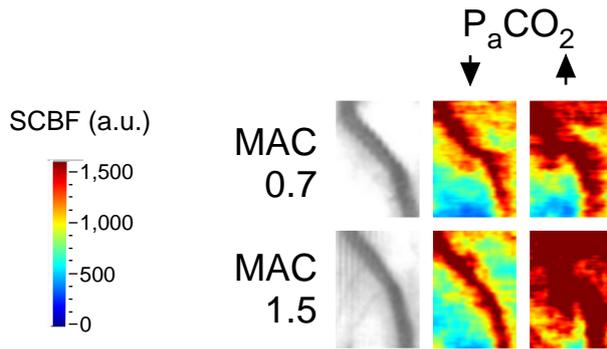
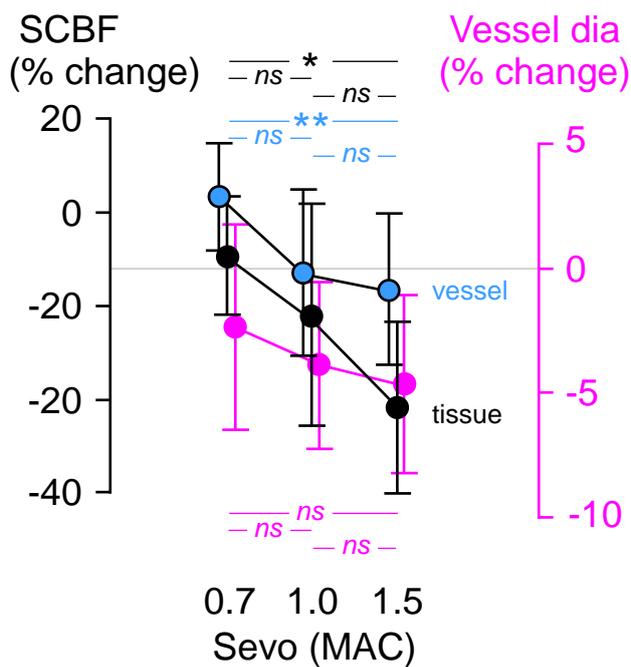


**A**



**B**



**Suppl. Fig. 2. Effect of**

**sevoflurane MAC on SCBF CO<sub>2</sub>**

**reactivity. A.** Spinal cord blood vessel at sevoflurane (*top*) MAC 0.7, and (*bottom*) MAC 1.5. (*left*) photo, (*middle*) LSCI at low ( ) P<sub>a</sub>CO<sub>2</sub>, (*right*) LSCI at high ( ) P<sub>a</sub>CO<sub>2</sub>.

SCBF scale in arbitrary units (a.u.).

**B.** % change in tissue blood flow (black), vessel blood flow (blue) and vessel diameter (purple) at low vs. high P<sub>a</sub>CO<sub>2</sub>, assessed at sevoflurane MAC 0.7, 1.0, and 1.5. Mean ± 95 % confidence interval (n = 8 per group); paired Student t-tests with Bonferroni corrections P < 0.05\*, 0.01\*\*, ns not significant.