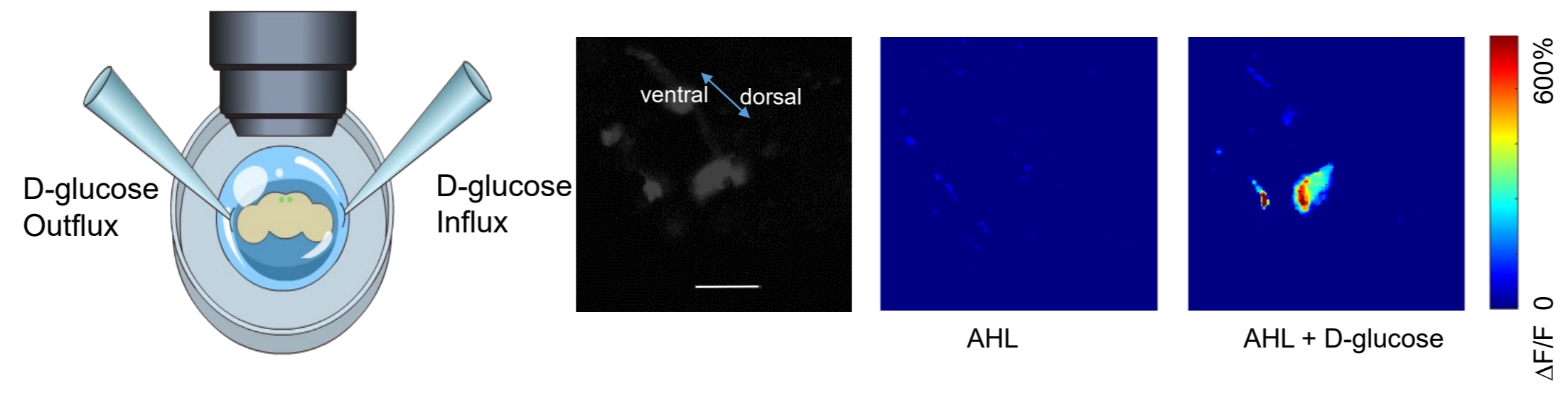


Fig S4



**Fig. S4 DTK<sup>+</sup> neurons can be activated by D-glucose.** In the *ex vivo* calcium imaging preparations (left), the perfusion of 80 mM D-glucose elicited robust calcium responses in DTK<sup>+</sup> neurons in the SMP cluster. Scale bar, 10  $\mu$ m.