Figure S1. Estimation of the parameters ACFL, MFDR, and OQ from airflow waveform.

Note. All parameters were estimated from the airflow waveform. The ACFL corresponds to amplitude peak to peak. MFDR is the absolute negative peak of the first derivative of the airflow waveform; and OQ, is defined as the ratio of the open phase to the total cycle duration, wherein the open and closure time points were obtained at 5% amplitude between the minimum and peak flow to minimize the effect of closed-phase ripples. Adapted from Espinoza et al. (2017).