

**Supplemental Table 2:** Odds ratio (OR) estimate with 95% confidence interval from logistic regression model where success is tracheostomy avoidance

Variable	OR (95% CI)	p-value
Neurologic impairment (reference category: yes)	0.068 (0.006, 0.764)	0.023
Birth weight (reference category: ≤2.5kg)	0.084 (0.007, 0.959)	0.046