

Supplementary Table 2 Adjusted markers of successful extubation for the group of infants first extubated at postnatal age >14 days. Area under the curve (AUC) 0.79.

Effect	Odds Ratio	95% Confidence Interval	<i>p</i> -value
Extubation from both CV and HFOV, n=108			
GA, weeks	1.6	0.91–2.85	0.10
Female sex	2.9	1.17–7.42	0.02
Apgar > 5 at 5 min of age	2.6	0.80–8.72	0.11
Age at extubation, days	1.1	1.01–1.12	0.01
Pre-extubation FiO ₂ ≤ 0.35	4.4	1.57–12.51	0.005
Steroid treatment at the day of extubation	2.3	0.70–7.26	0.17

CV, Conventional ventilation; HFOV, high-frequency oscillatory ventilation; GA, gestational age; FiO₂, fraction of inspired oxygen;