Episiotomy: OR (95% CI) Explanatory variable Factor Basel Lausanne Lausanne Sex male Basel female 0.51 (0.30-0.84) 0.73 (0.47–1.14) Parity 0.71 (0.53–0.90) 0.50 (0.33–0.72) Child position normal 0.32 (0.05–1.13) 0.70 (0.23–1.73) non-normal Maternal height in 10cm 1.31 (0.87–1.99) 1.33 (0.93–1.92) _ Birthweight in 100gr 1.01 (0.96–1.06) 1.04 (0.99–1.09) Conjug. Ext. vs Head circum. normal large-small 0.95 (0.34–2.26) 0.74 (0.29–1.65) small-large 1.26 (0.53–2.75) 2.29 (1.09-4.61) Expulsion phase 1st tercile 2nd tercile 2.55 (1.16–5.90) 0.73 (0.35–1.52) 3rd tercile 7.78 (3.76–17.5) 1.61 (0.81–3.30)

0.1

Odds ratio and 95% CI (log scale)

10.0