Episiotomy: OR (95% CI) Explanatory variable **Factor** Basel Lausanne Lausanne Sex male Basel female 0.39 (0.21-0.69) 0.73 (0.47–1.13) Child position normal 0.21 (0.01–1.11) 0.83 (0.29-2.04) non-normal Bassin Cretes in cm 0.97 (0.80–1.18) 1.01 (0.86–1.17) Birthweight in 100gr 1.05 (0.99–1.13) 1.01 (0.96–1.07) Gestational age (w) 1.01 (0.89–1.15) 1.13 (1.00–1.28) Conjug. Ext. vs Head circum. normal large-small 0.89 (0.24–2.61) 0.76 (0.31–1.64) small-large 0.76 (0.22-2.17) 1.76 (0.82–3.67) Expulsion phase 1st tercile 1.72 (0.59-6.32) 2nd tercile 1.71 (0.53–7.64) 3rd tercile 4.64 (1.74–16.1) 3.68 (1.26–15.7) 0.01 10.00

0.10

1.00

Odds ratio and 95% CI (log scale)