Expulsion phase in z-values: Coefficient (95% CI) Explanatory variable **Factor** Basel Lausanne Lausanne Sex male Basel female -0.06 (-0.19-0.07) 0.12 (-0.03-0.26) **Parity** -0.12 (-0.15--0.09) -0.16 (-0.21--0.12) Child position

-0.06 (-0.31-0.20)

0.34 (0.05-0.62)

- -0.12 (-0.15--0.09) -0.16 (-0.21--0.12)

normal - -
non-normal 0.35 (0.08-0.61) 0.74 (0.45-1.03)

- 0.01 (-0.10-0.11) -0.10 (-0.22-0.02)

- -0.00 (-0.02-0.01) 0.03 (0.01-0.04)

- 0.00 (-0.02-0.03) -0.04 (-0.07-0.00)

normal - -

-0.04 (-0.26-0.19)

0.29 (0.06-0.52)

Maternal height in 10cm

Conjug. Ext. vs Head circum.

large-small

small-large

Birthweight in 100gr

Gestational age (w)

