

Expulsion phase in z-values: Coefficient (95% CI)

| Explanatory variable | Factor | Lausanne | Basel |
|------------------------------|-------------|---------------------|---------------------|
| Socioeconomic position | low | – | – |
| | medium | – | –0.18 (–0.34––0.02) |
| | high | – | –0.18 (–0.42–0.06) |
| Health status | healthy | – | – |
| | medium | 0.11 (–0.07–0.29) | – |
| | unhealthy | –0.23 (–0.63–0.16) | – |
| Sex | male | – | – |
| | female | –0.06 (–0.19–0.07) | 0.12 (–0.02–0.26) |
| Parity | – | –0.12 (–0.15––0.09) | –0.16 (–0.20––0.12) |
| Child position | normal | – | – |
| | non-normal | 0.33 (0.06–0.59) | 0.74 (0.45–1.03) |
| Maternal height in 10cm | – | 0.01 (–0.09–0.11) | –0.09 (–0.21–0.03) |
| Birthweight in 100gr | – | –0.00 (–0.02–0.01) | 0.03 (0.01–0.04) |
| Gestational age (w) | – | 0.00 (–0.02–0.03) | –0.04 (–0.07–0.00) |
| Conjug. Ext. vs Head circum. | normal | – | – |
| | large–small | –0.05 (–0.27–0.18) | –0.06 (–0.31–0.20) |
| | small–large | 0.29 (0.06–0.52) | 0.32 (0.04–0.61) |

