March 15th 2012 – May 15th 2013: 2884 parturitions

1460 women were invited to participate

N = 240 gave written informed consent
Screening for childhood maltreatment (CTQ)

N = 112 included in study
Hair samples collected of
N = 106 mothers & N = 49 newborns

522 fulfilled exclusion criteria
114 outpatient birth
772 left maternity ward before contacted by study personal
16 still births

Exclusion of
12 mothers & 19 newborns due to:
• low (< 5mg) weight of hair sample
• maternal medication

Reason for drop-out:
22 organizational reasons
9 “private reasons” or no information
5 acute illness of mother or child
5 “no interest”
4 “too much stress”

N = 67
Assessment of adverse childhood experiences (MACE)

Analyses using CTQ:
N = 94 mothers &
N = 30 newborns

Analyses using MACE:
N = 42 mothers &
N = 15 newborns

Supplement A. Study procedure and drop-outs.