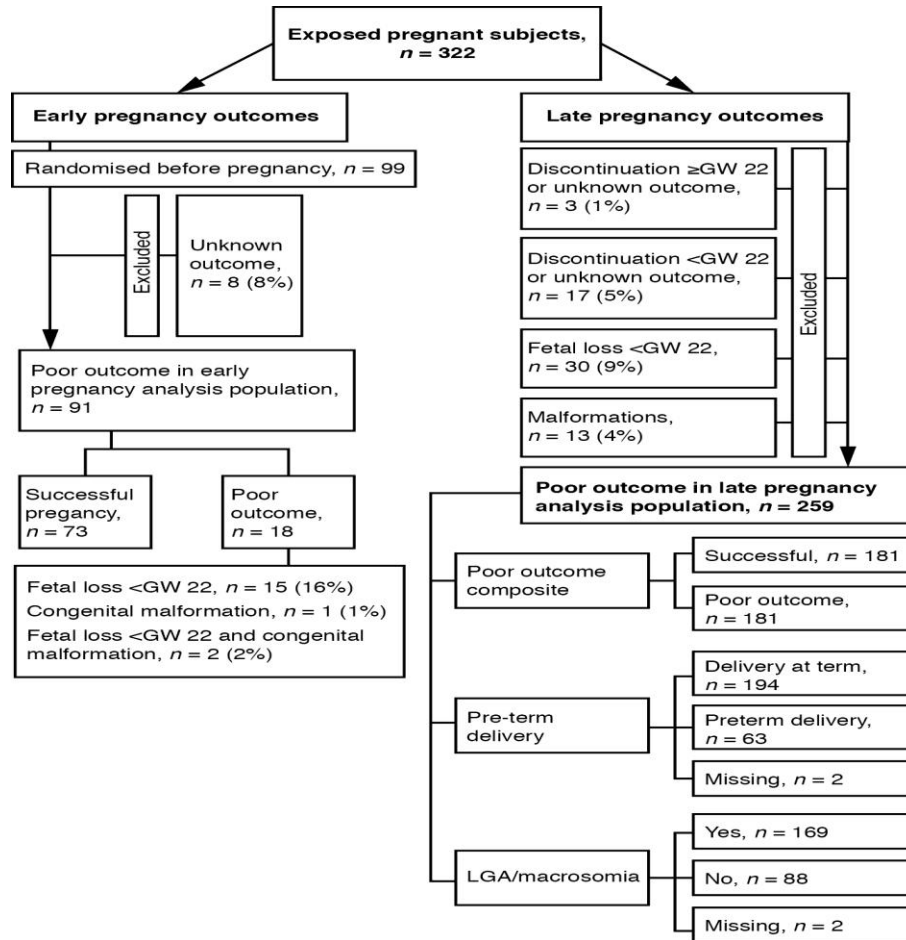
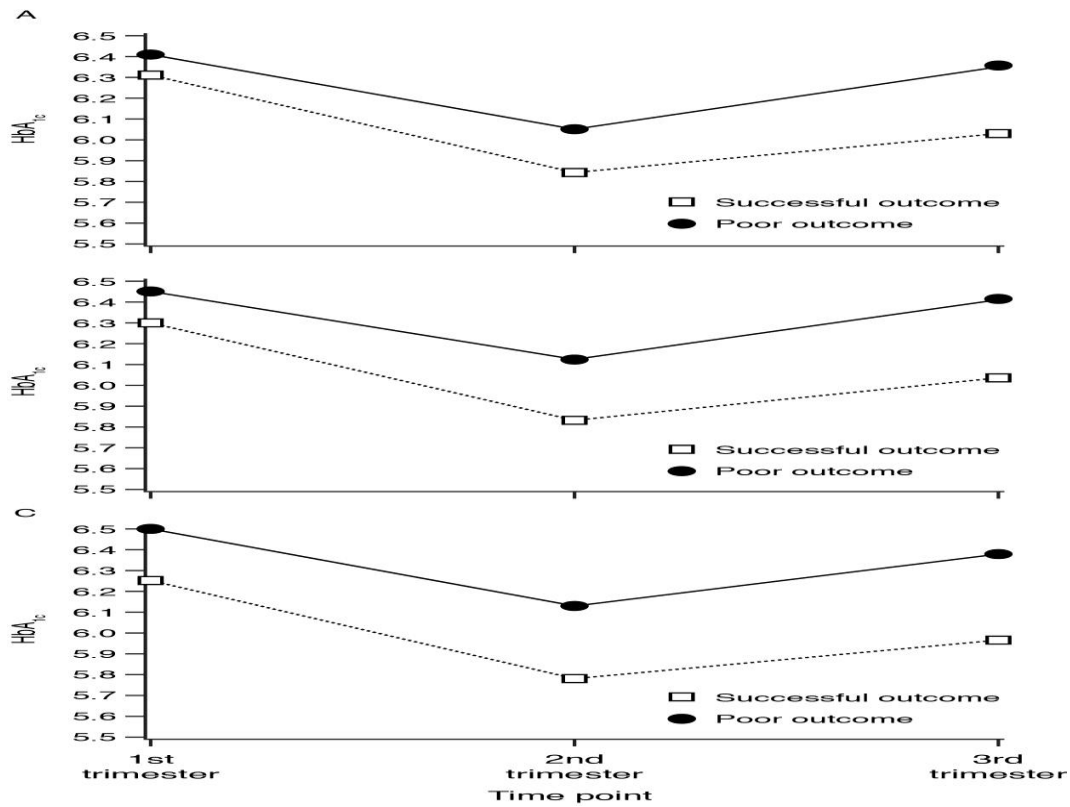


Supplemental Fig. 1 – Patient analysis sets for poor outcome in early and late pregnancy. GW, gestational week.



Supplemental Fig. 2 – HbA_{1c} values during pregnancy for subjects with a successful or poor outcome, respectively, in late pregnancy in terms of A) the composite endpoint, B) preterm delivery and C) LGA/macrosomia. Figures include observations available at the specific trimester visit (i.e. for preterm delivery, third-trimester data only include subjects not yet having had a preterm delivery).



Supplemental Table 1 – Predictors of poor outcome in early pregnancy in women included prior to pregnancy

| Predictor (baseline) | | Successful outcome (n = 73) | Poor outcome (n = 18) | Odds ratio (CI) | P-value |
|--|-----|-----------------------------|-----------------------|---------------------|---------|
| HbA _{1c} >6.0% [42 mmol/mol] | Yes | 58 (79%) | 16 (89%) | 2.07 (0.43,10.0) | 0.56 |
| Major hypoglycaemia in 1st trimester | Yes | 12 (16%) | 0 (0%) | 0.13 (0.01,2.35) | 0.15 |
| PG >11 mmol/L [198 mg/dL] | Yes | 41 (56%) | 8 (44%) | 0.62 (0.22,1.76) | 0.53 |

| | | | | | |
|-------------------------------------|-----|----------|--------|---------------------|------|
| Presence of albuminuria at baseline | Yes | 4 (6%) | 0 (0%) | 0.51 (0.03,10.0) | 0.82 |
| Presence of retinopathy at baseline | Yes | 10 (14%) | 1 (6%) | 0.37 (0.04,3.10) | 0.59 |

Odds ratio (CI): odds ratio and 95% confidence interval (CI) derived using corrections for continuity. *P*-value continuity corrected Chi-square. Poor outcome in early pregnancy was defined as fetal loss before 22 weeks and/or congenital malformation.
