

Electronic supplementary material Table 1 (ESM Table 1): Associations between change in laboratory values from 34-37 weeks gestation to 1-5 days postpartum and change in insulin sensitivity, insulin response, and disposition index from 34-37 weeks gestation to 1-5 days postpartum

	ΔInsulin Sensitivity	ΔInsulin Response	ΔDisposition Index
ΔCholesterol (mmol/l)	-0.09	-0.28	-0.03
ΔTriglyceride (mmol/l)	-0.05	-0.22	0.00
Δ HDL- cholesterol (mmol/l)	-0.21	-0.05	-0.13
Δ LDL- cholesterol (mmol/l)	-0.11	-0.27	-0.12
Δ VLDL- cholesterol (mmol/l)	-0.05	-0.22	0.00
ΔCRP (nmol/l)	-0.31	-0.12	-0.21
ΔIL-6 (pg/ml)	0.21 (N = 26)	-0.11 (N = 26)	0.32 (N = 26)
ΔIL-8 (pg/ml)	0.03 (N = 25)	0.06 (N = 25)	0.11 (N = 25)
ΔAdiponectin (ng/ml)	-0.11 (N = 26)	0.06 (N = 26)	-0.06 (N = 26)
ΔLeptin (ng/ml)	0.23	-0.40*	-0.09
ΔTNF-alpha (pg/ml)	0.05 (N = 25)	-0.13 (N = 25)	-0.05 (N = 25)
ΔBMI (kg/m²)	0.39 (N = 24)	0.07 (N = 24)	0.24 (N = 24)
Note: Unless otherwise noted, Valid N = 27 for all associations. Associations are Spearman correlations. * <i>p</i> < .05.			

Electronic supplementary material Table 2 (ESM Table 2): Associations between change in laboratory values from 1-5 days postpartum to 6-12 weeks postpartum and change in insulin sensitivity, insulin response, and disposition index from 1-5 days postpartum to 6-12 weeks postpartum

	ΔInsulin Sensitivity	ΔInsulin Response	ΔDisposition Index
ΔCholesterol (mmol/l)	0.21	-0.26	0.15
ΔTriglyceride (mmol/l)	-0.10 (N = 26)	0.32 (N = 26)	-0.01 (N = 26)
Δ HDL- cholesterol (mmol/l)	-0.29	-0.06	-0.25
Δ LDL- cholesterol (mmol/l)	0.37	-0.32	0.26
Δ VLDL- cholesterol (mmol/l)	-0.08 (N = 25)	0.32 (N = 25)	0.00 (N = 25)
ΔCRP (nmol/l)	-0.36	-0.07	-0.40
ΔIL-6 (pg/ml)	0.34 (N = 26)	0.10 (N = 26)	0.36 (N = 26)
ΔIL-8 (pg/ml)	0.19 (N = 24)	0.09 (N = 24)	0.36 (N = 24)
ΔAdiponectin (ng/ml)	0.37 (N = 26)	-0.21 (N = 26)	0.26 (N = 26)
ΔLeptin (ng/ml)	-0.08	0.06	-0.10
ΔTNF-alpha (pg/ml)	0.40 (N = 25)	-0.40* (N = 25)	0.17 (N = 25)
ΔBMI (kg/m²)	0.03 (N = 24)	0.36 (N = 24)	0.21 (N = 24)
Note: Unless otherwise noted, Valid N = 27 for all associations. Associations are Spearman correlations. * $p < .05$.			

Electronic supplementary material Table 3 (ESM Table 3): Associations between change in laboratory values from 34-37 weeks gestation to 6-12 weeks postpartum and change in insulin sensitivity, insulin response, and disposition index from 34-37 weeks gestation to 6-12 weeks postpartum

	ΔInsulin Sensitivity	ΔInsulin Response	ΔDisposition Index
ΔCholesterol (mmol/l)	-0.29	-0.03	-0.21
ΔTriglyceride (mmol/l)	-0.15 (N = 26)	-0.02 (N = 26)	0.17 (N = 26)
Δ HDL- cholesterol (mmol/l)	0.10	-0.09	-0.08
Δ LDL- cholesterol (mmol/l)	-0.14	0.00	-0.13
Δ VLDL- cholesterol (mmol/l)	-0.16 (N = 25)	-0.02 (N = 25)	0.17 (N = 25)
ΔCRP (nmol/l)	-0.01	-0.24	-0.06
ΔIL-6 (pg/ml)	0.03	-0.21	-0.05
ΔIL-8 (pg/ml)	0.27 (N = 25)	-0.18 (N = 25)	0.24 (N = 25)
ΔAdiponectin (ng/ml)	0.03	-0.30	0.15
ΔLeptin (ng/ml)	0.08	-0.06	0.01
ΔTNF-alpha (pg/ml)	0.12 (N = 26)	-0.39 (N = 26)	-0.19 (N = 26)
ΔBMI (kg/m²)	-0.24	0.00	0.06
Note: Unless otherwise noted, Valid N = 27 for all associations. Associations are Spearman correlations. No associations are significantly different from zero (all $p > .05$).			