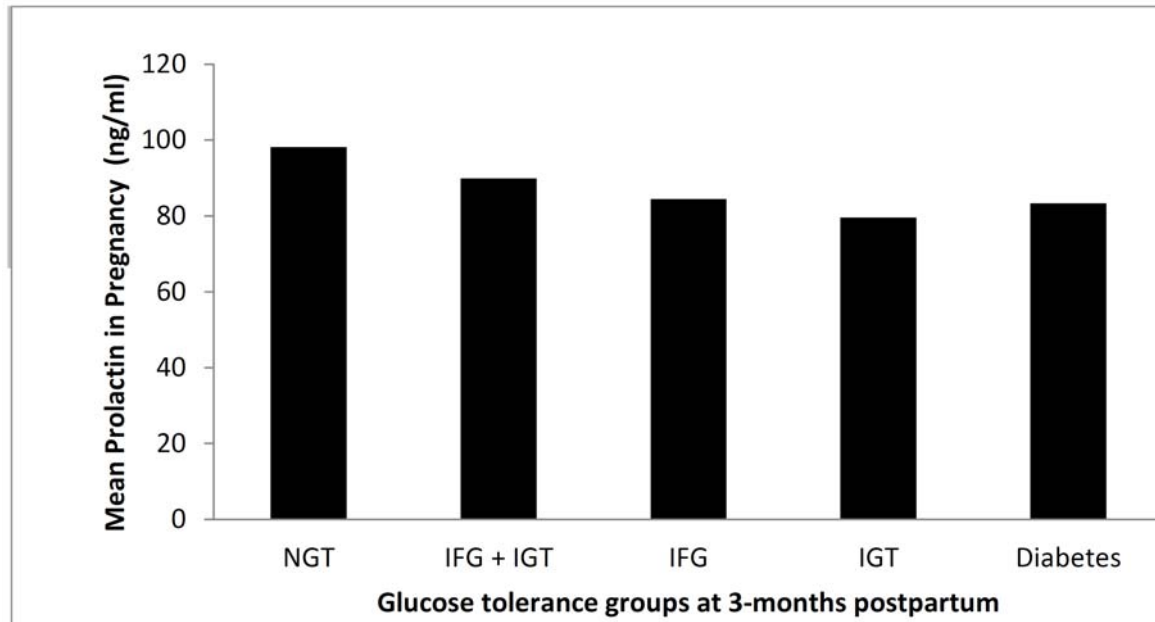


SUPPLEMENTARY DATA

Supplementary Figure 1. Mean serum prolactin in pregnancy in women with glucose tolerance status at 3-months postpartum as follows: normal glucose tolerance (NGT), combined impaired fasting glucose (IFG) and impaired glucose tolerance (IGT), IFG, IGT, and diabetes.



SUPPLEMENTARY DATA

Supplementary Table 1. Area-under-receiver-operating-characteristic curve (AROC) and optimal threshold for prediction of postpartum pre-diabetes/diabetes, with sensitivity and specificity, for the following predictors in pregnancy: prolactin, glucose challenge test, fasting glucose, Matsuda index, HOMA-IR and ISSI-2.

<u>Predictors in pregnancy</u>	<u>AROC</u>	<u>Optimal Threshold for Predicting Postpartum Dysglycemia</u>	<u>Sensitivity(%)</u>	<u>Specificity(%)</u>
Prolactin	0.63	<115	84.9	30.8
Glucose challenge test	0.69	>7.9	84.1	36.8
Fasting glucose	0.59	>4.3	81.8	31.2
Matsuda index	0.60	<7.5	84.6	21.3
HOMA-IR	0.58	>1	83.1	21.3
ISSI-2	0.70	<780	84.6	41.7