

Supplementary Table 3. Correlation between body composition of offspring of mothers with gestational diabetes mellitus and concurrent maternal glucose concentration during 75 g OGTT

Variable	Value	75 g OGTT				
		Fasting	30-min	60-min	90-min	120-min
Total fat mass, g	<i>r</i>	-0.003	-0.242	0.12	0.138	0.025
	<i>P</i>	0.989	0.304	0.615	0.562	0.918
Total fat, %	<i>r</i>	-0.018	-0.229	0.106	0.142	0.072
	<i>P</i>	0.939	0.332	0.657	0.551	0.761
FMI, kg/m ²	<i>r</i>	0.023	-0.203	0.148	0.196	0.118
	<i>P</i>	0.923	0.39	0.534	0.406	0.62
Truncal fat mass, g	<i>r</i>	0.058	-0.186	0.167	0.224	0.129
	<i>P</i>	0.807	0.433	0.483	0.342	0.587
Truncal fat, %	<i>r</i>	0.056	-0.166	0.155	0.224	0.166
	<i>P</i>	0.815	0.485	0.513	0.342	0.485
Truncal FMI, kg/m ²	<i>r</i>	0.082	-0.148	0.184	0.269	0.205
	<i>P</i>	0.731	0.533	0.437	0.252	0.387
Leg fat mass, g	<i>r</i>	-0.083	-0.313	0.039	0.003	-0.119
	<i>P</i>	0.728	0.18	0.871	0.99	0.617
Leg fat, %	<i>r</i>	-0.111	-0.298	0.026	0.021	-0.038
	<i>P</i>	0.64	0.202	0.913	0.931	0.872
Leg FMI, kg/m ²	<i>r</i>	-0.064	-0.288	0.072	0.061	-0.027
	<i>P</i>	0.789	0.218	0.763	0.799	0.909
Lean mass, g	<i>r</i>	-0.045	-0.133	-0.095	-0.208	-0.388
	<i>P</i>	0.852	0.576	0.69	0.378	0.091
LMI, kg/m ²	<i>r</i>	0.225	0.26	0	0.017	-0.028
	<i>P</i>	0.339	0.267	0.998	0.945	0.908
BMC, g	<i>r</i>	0.181	-0.035	0.218	0.1	-0.059
	<i>P</i>	0.444	0.885	0.357	0.676	0.805

Correlation coefficient was calculated by partial correlation test adjusting for maternal prepregnancy body mass index. OGTT, oral glucose tolerance test; FMI, fat mass index; LMI, lean mass index; BMC, bone mineral content.