



Supplementary Figure 1. Flow chart describing participant inclusion. ^aExclusion criteria include multiple birth, gestational age <37 weeks, birth weight <2500 g, a 5-minute Apgar score <9, born to mothers with pregnancy complications other than gestational diabetes (eg pre-eclampsia, intra-uterine growth retardation, Type 2 diabetes). ^bFirst trimester BMI >30kg/m². MRI- magnetic resonance imaging; DTI-diffusor tensor imaging; FA- fractional anisotropy; SSF- sum of skinfolds; BMI-z - BMI Z-score