

Supplementary Table 5. ISOGTT, IGI, and HOMA- β levels in the GDM mice following different treatments ($n=10$)

Group	ISOGTT	HOMA- β	IGI
NC mimic+oe-NC	3.85 (3.79–3.90)	101 (81–125)	0.48 (0.47–0.49)
miR-328-3p mimic+oe-NC	2.79 (2.29–3.22)	112 (94–127)	0.36 (0.35–0.37)
NC mimic+oe-SREBP-2	5.86 (5.71–5.98)	88 (57–140)	0.61 (0.45–0.75)
miR-328-3p mimic+oe-SREBP-2	3.95 (3.32–4.50)	101 (90–116)	0.50 (0.43–0.55)
<i>P</i> value	<0.001	0.023	<0.001

Values are presented as median (range).

ISOGTT, index for oral glucose tolerance tests; IGI, insulinogenic index; HOMA- β , homeostasis model assessment of pancreatic β -cell function; GDM, gestational diabetes mellitus; NC, negative control; oe, overexpression; miR, microRNA; SREBP-2, sterol regulatory element binding protein 2.