

Supplementary Table 7. ISOGTT, IGI, and HOMA-β levels in the GDM mice following different treatments

	Vector $(n=10)$	lncRNA TUG1 (n=10)	P value
ISOGTT	4.01 (3.52–4.41)	5.96 (5.82–6.12)	< 0.001
НОМА-β	110 (86–130)	82 (67–93)	< 0.001
IGI	0.42 (0.38–0.44)	0.59 (0.46-0.73)	< 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; lncRNA TUG1, long non-coding RNA taurine upregulated gene 1.