

Supplementary Table S1 Serum range of glucose, insulin and adiponectin in non-diabetic and diabetic rabbits on day 6 p.c.

	Non-diabetic	Diabetic	N values	Reference
Glucose	6.2 ± 0.1 mmol/l	27.8 ± 0.5 mmol/l	N = 3, n ≥ 9	Haucke <i>et al.</i> (2014)
Insulin	98 ± 0.62 pM	14 ± 0.5 pM	N = 3, n ≥ 8	Ramin <i>et al.</i> (2010)
Adiponectin	1.3 ± 0.4 µg/ml	4.5 ± 1.2 µg/ml	N = 3, n = 11	Schindler <i>et al.</i> (2013)

Serum levels of glucose, insulin and adiponectin in non-diabetic and diabetic rabbits were measured and published previously (see reference).

References

- Haucke E, Santos AN, Simm A, Henning C, Glomb MA, Gürke J, Schindler M, Fischer B, Santos AN. Accumulation of advanced glycation end products in the rabbit blastocyst under maternal diabetes. *Reproduction* 2014;148:169–178. doi:10.1530/REP-14-0149
- Ramin N, Thieme R, Fischer S, Schindler M, Schmidt T, Fischer B, Navarrete Santos A. Maternal diabetes impairs gastrulation and insulin and IGF-I receptor expression in rabbit blastocysts. *Endocrinology* 2010;151:4158–4167. doi:10.1210/en.2010-0187.
- Schindler M, Fischer S, Thieme R, Fischer B, Navarrete Santos A. cAMP-responsive element binding protein: a vital link in embryonic hormonal adaptation. *Endocrinology* 2013;154:2208–2221. doi:10.1210/en.2012-2096.