

ESM Table 1. Average blood glucose levels for animal studies

Mouse groups from the insulin-study	Average blood glucose levels \pm SEM (mmol/l)
Normoglycemic	8.16 \pm 0.18
Diabetic	27.19 \pm 0.72
Diabetic + insulin-treated	5.99 \pm 0.36

Mouse groups from the pegsunercept-study	Average blood glucose levels \pm SEM (mmol/l)
Normoglycemic + saline	6.60 \pm 0.42
Normoglycemic + pegsunercept	5.94 \pm 0.26
Diabetic + saline	27.86 \pm 0.65
Diabetic + pegsunercept	25.97 \pm 0.91