Supplementary Figure 1. Relationship between EGP, GDR, and Drug Concentration (pmol/l), Equivalent Human Insulin Concentration (pmol/l) for Individual Subjects.

Each data point represents individual subject results for each infusion rate. The means of insulin concentrations, % EGP suppression and fold GDR increase for each dose are connected by lines for each study insulin. Equivalent human insulin concentrations were calculated by dividing each study insulin concentration by its in-vitro insulin receptor binding affinity (Ki) and multiplying by the Ki of human insulin.

Panel A: Absolute EGP values versus serum concentration
Panel B: Absolute GDR values versus serum concentration
Panel C: Absolute EGP values versus equivalent human insulin concentration
Panel D: Absolute GDR values versus equivalent human insulin concentration