ESM Fig. 1. Changes (mean ±SEM) of plasma glucagon (a,b), glucose (c,d) and insulin (e,f) concentrations in 13 human patients with type 1 diabetes (a,c,e) and 13 lean control participants (LP) (b, d, f) after i.m. administration of glucagon (filled circles) or placebo (open squares). The 0 min value was calculated as the mean of two baseline values (-30 and 0 min). All values are presented relative to the baseline. (* p < 0.01).