ESM Fig. 2. Model fit to plasma insulin concentration during the delivery of diluted (a) and standard strength (b) insulin aspart. Evening meals were consumed at time 0 and were accompanied by prandial insulin boluses indicated by blue down arrow(s). The dotted vertical line indicates time when closed-loop started. The red solid line shows median of model fit. The blue dashed lines show 95% credible interval of model fit. The blue solid line shows insulin infusion. Pharmacokinetic parameter estimates are given at the top of the plots.