**Suppl Fig. 1. Cell population doubling time of capsules.** The cell population doubling time in capsules was calculated using the data of DNA content at different time points after peritoneal transplantation in diabetic mice or in vitro culture. The data from day 61 to day 100 was not shown. The doubling time became negative value after day 75, signing the loss of cell number in the capsules. Values are mean ± SEM from 5 observations.