Supplemental Figure S2. PGT modulates wound healing in WT and STZ induced diabetic mice. A, Photographs of representative wounds of WT C57BL6/J or STZ induced diabetic mice on various days post-wounding. STZ was injected into mice at a dose of 50 mg/Kg in saline, 1 dose per day for 5 consecutive days. Mice became diabetic soon after completion of STZ injection. 10 weeks after mice became diabetic, mice with plasma glucose level higher than 360 mg/dL were selected for wound healing experiment. 1 full-thickness 10-mm skin wounds were created on the dorsa of mice. 50 µL of vehicle (2% cremophor + 2% DMSO in water) or 2 mM T26A was applied to wounds immediately after wounding and every other day thereafter. B, Analysis of wound area as a function of time using ImageJ. Values are mean ± SEM (n = 5). *p < 0.05.