

Supplementary Table1 The source of flow cytometry antibodies

Name	Cat.	Com.
CD16/32	B348271	Biolegend, US
APC-CD45	B327330	Biolegend, US
FITC-CD³	B336474	Biolegend, US
PE-CD⁴	B334827	Biolegend, US
PE-cy7-Ly6C	B352990	Biolegend, US
APC-cy7-CD^{11b}	B342456	Biolegend, US
Percp-CD⁸	B310055	Biolegend, US

Supplementary Table2 The primer nucleotide sequences for qRT-PCR Gene

Name	REV	FW
IL-1β	5'- TGAGTGATACTGCCTGCCTG-3'	5'-TCTTTGAAGTTGACGGACCC-3'
IL-6	5'-CACGATTTCCCAGAGAACATGTG-3'	5'-ACAACCACGGCCTTCCCTACTT-3'
IL-10	5'-CCAGTTTTACCTGGTAGAAGTGATG-3'	5'-TGTCTAGGTCCTGGAGTCCAGCAGACTCAA-3'
TNF-a	5'-GTGAGGGTCTGGGCCATAGA-3'	5'-GAAGTTCCCAAATGGCCTCC-3'

Supplementary Table3-1 The criteria of pathological score for pancreatic samples

Score	Inflammation	Steatosis + Interstitial hyperplasia	hyaline degeneration	Vascular damage
0	<6 inflammatory cells	normal	normal	normal
1	6-10 inflammatory cells	10-30%	10-30%	mild hyperemia
2	10-20 inflammatory cells	30-50%	30-50%	severe hyperemia
3	20-30	50-70%	50-70%	necrosis
4	>30	70-90%	70-90%	\

Supplementary Table3-2 The criteria of pathological score for intestinal samples

Score	Crypt damage	Inflammation	Mucosal villi
0	normal	absent	normal
1	Irregular crypts	mucosal	Subepithelial Gruenhagen's space; capillary congestion
2	mild to moderate crypt loss(10-50%)	submucosal	Extension of the subepithelial space with moderate lifting of epithelial layer from the lamina propria.
3	Severe (50-90%)	Transmural extending into muscularis and serosa	Massive epithelial lifting down the sides of villi. A few tips may be denuded.
4	complete	diffuse	Denuded villi with lamina propria and dilated capillaries exposed. Increased cellularity of lamina propria may be noted.