358 **Table S1. Analysis of the islets by scores.** Description of the results for the islets staging
359 criteria (normal, slight, moderate and severe) obtained after the linear model for a binomial
360 distribution with logistic link followed by multiple Wald comparison test for islet size and
361 architecture.

		C vs. DM	C vs. C+Y	C+Y vs. DM+Y	DM vs. DM+Y
Size	**Normal**	P < 0.001*	ND or NT	P < 0.001*	P < 0.001*
	Slight	P = 0.0094*	ND or NT	ND or NT	P < 0.001*
	Moderate	P < 0.001*	ND or NT	ND or NT	P = 0.025*
	Severe	ND or NT	ND or NT	ND or NT	P = 0.0017*
Architecture	**Normal**	P < 0.001*	ND or NT	P < 0.001*	P < 0.001*
	Slight	ND or NT	ND or NT	ND or NT	P = 0.004*
	Moderate	ND or NT	ND or NT	ND or NT	P < 0.001*
	Severe	ND or NT	ND or NT	ND or NT	ND or NT

362 C: Control; C+Y: Control treated with Yacon; DM: Diabetes Mellitus; DM+Y: Diabetes Mellitus
363 treated with Yacon; ND: No difference; NT: Not tested. The linear model for a binomial distribution
364 followed by multiple Wald comparison test analyzed statistical significance.
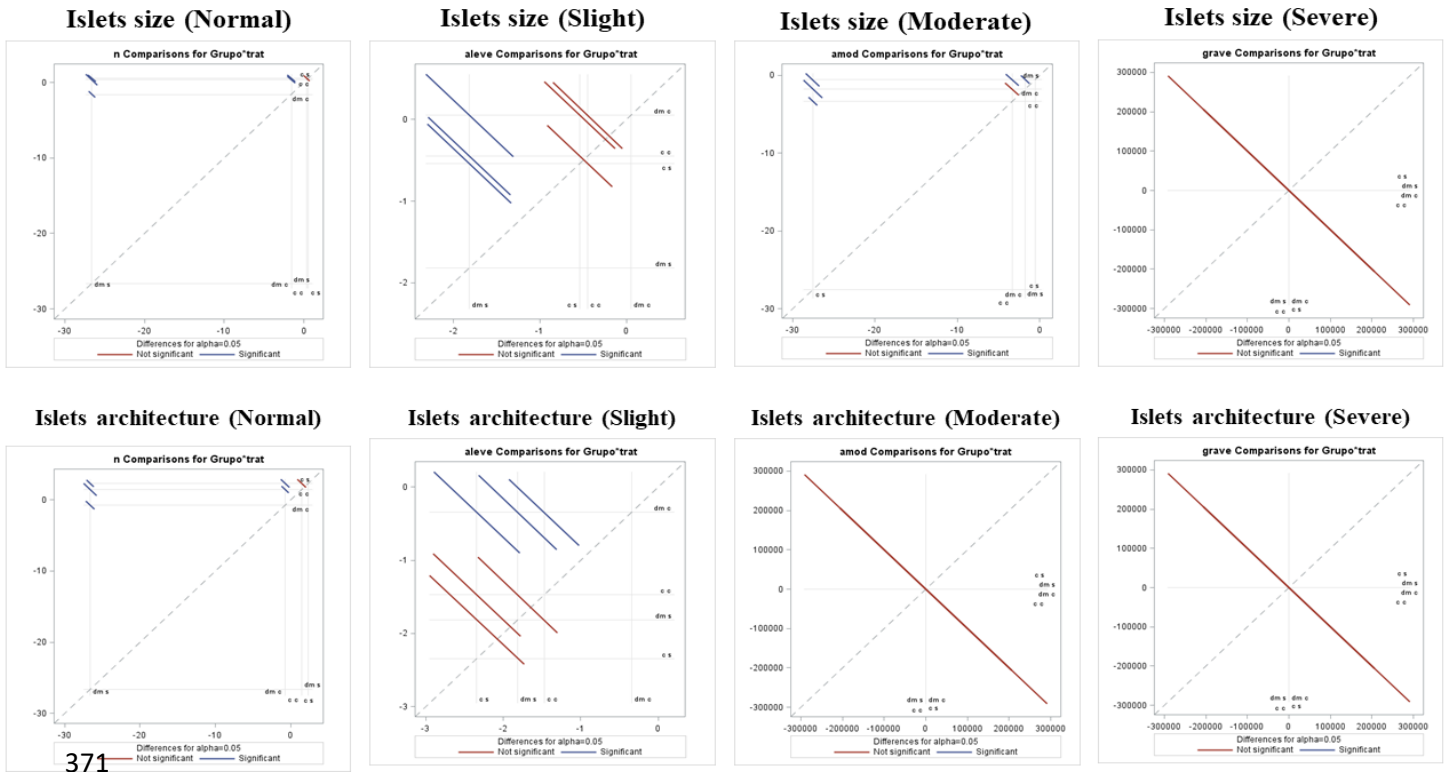
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Figure S1. Analysis of the islets by scores. Description of the results for the islets staging criteria (normal, slight, moderate and severe) obtained after the linear model for a binomial distribution with logistic link followed by multiple Wald comparison test for islet size and architecture. Blue lines represent statistical significance while red lines mean no difference (ND) or not tested (NT) among the groups.