

	Missense (N=18) n(%)	LOF (N=41) n(%)	P value
NDM	13 (72.2)	27 (65.9)	0.54
CDM	3 (16.7)	8 (19.5)	0.74
ADM	2 (11.1)	2 (4.8)	0.30
PD	15 (83.3)	31 (75.6%)	0.51
EPI	11 (61.1)	27 (65.9)	0.56

Table S3 Differences between missense and LoF mutation in the terms of pancreatic dysfunction and/or developmental defect.

**Statistical comparisons were performed using Fisher's exact test, and Bonferroni corrected p values were used for determination of statistical significance (p = 0 .01).

List of abbreviations (alphabetically ordered):

ADM: Adult- onset Diabetes Mellitus

CDM: Children- onset Diabetes Mellitus

EPI: Exocrine Pancreatic Insufficiency

NDM: Neonatal Diabetes Mellitus

PD: Pancreatic Dysplasia