

*Table S1. Association between individual FGID categories and independent variables among children in NZ.*

NS = not significant at a level  $p < 0.05$ , CV = cyclic vomiting, FN = functional nausea, FV = functional vomiting, RS = rumination syndrome, FD = functional dyspepsia, IBS = irritable bowel syndrome, AM = abdominal migraine, AP NOS = abdominal pain not otherwise specified, FC = functional constipation.

Variable	CV	FN	FV	RS	FD	IBS	AM	AP NOS	FC
Age	NS	NS	NS	NS	NS	NS	NS	NS	NS
Sex	NS	NS	NS	NS	NS	NS	NS	NS	NS
Ethnicity: NZ European	NS	NS	NS	NS	NS	NS	NS	NS	NS
Ethnicity: Māori	NS	NS	NS	NS	NS	NS	NS	NS	<b>0.009</b>
Ethnicity: Pacific Islands	NS	NS	NS	NS	NS	NS	NS	NS	NS
Ethnicity: Asian	NS	NS	NS	NS	NS	NS	NS	NS	NS
Ethnicity: MELAA	NS	NS	NS	NS	NS	NS	NS	NS	NS
Ethnicity: Other	NS	NS	NS	NS	NS	NS	NS	NS	NS
Household income	NS	NS	NS	NS	NS	NS	NS	NS	NS
Parent education	NS	NS	NS	NS	NS	NS	NS	NS	NS
Urban/rural living	NS	NS	NS	NS	NS	NS	NS	NS	NS
Chronic health condition	NS	NS	NS	NS	NS	NS	NS	NS	NS
On medications	NS	NS	NS	NS	NS	NS	<b>0.043</b>	NS	NS
Allergies	NS	NS	NS	NS	<b>0.020</b>	NS	NS	NS	NS
Parent has FGID (All IBS)	NS	NS	NS	NS	<b>0.020</b>	<b>0.011</b>	NS	NS	NS