

Table S3: Change in PedsQL Scores

	Conventional Treatment n=22	Genotype-Supported n=19	p-value
PedsQL, median (IQR)			
Stomach Pain & Hurt	10.4 (0, 41.7)	20.9 (-4.1, 45.8)	0.41
Stomach Discomfort	7.5 (-10.0, 20.0)	0 (-20.0, 35.0)	0.64
Food & Drink Limits	0 (-12.5, 12.5)	4.2 (-12.5, 25)	1.00
Trouble Swallowing	0 (0, 8.3)	0 (0, 16.7)	0.79
Heartburn & Reflux	12.5 (0, 25.0)	0 (-6.3, 18.7)	0.20
Nausea & Vomiting	9.4 (0, 18.7)	6.2 (0, 12.5)	0.43
Gas & Bloating	5.4 (-7.2, 17.9)	7.2 (-7.1, 46.5)	0.37
Constipation	7.1 (-5.4, 16.1)	7.1 (-3.5, 19.6)	0.71
Blood in Bowel Movement	0 (0, 0)	0 (0, 0)	0.21
Diarrhea	0 (0, 7.1)	0 (0, 7.1)	0.88
Composite Score	5.4 (-1.7, 13.4)	8.2 (-3.0, 21.1)	0.83

Median of 39 days between follow up and baseline