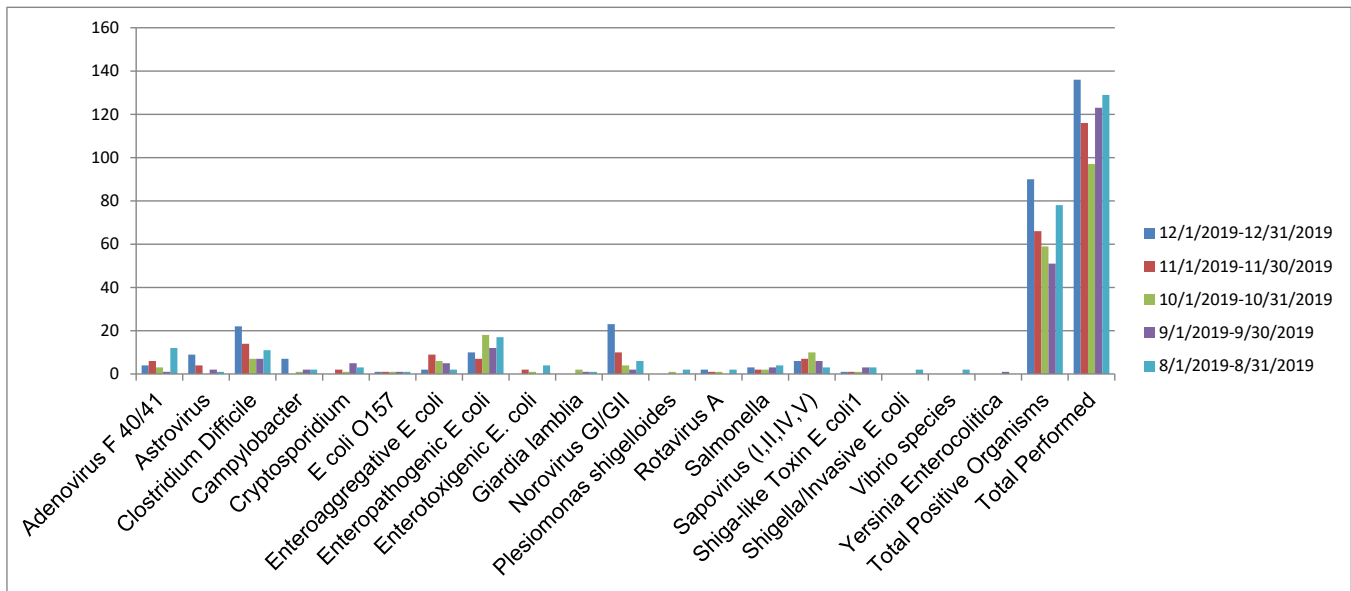


**GI Pathogen PCR:  
GI Pathogen Panel, GI Pathogen Panel I, GI Pathogen Panel II**



Organism	12/1/2019-12/31/2019	11/1/2019-11/30/2019	10/1/2019-10/31/2019	9/1/2019-9/30/2019	8/1/2019-8/31/2019
Adenovirus F 40/41	4	6	3	1	12
Astrovirus	9	4	0	2	1
Clostridium Difficile	22	14	7	7	11
Campylobacter	7	0	1	2	2
Cryptosporidium	0	2	1	5	3
E coli O157	1	1	1	1	1
Enterococci	2	9	6	5	2
Enteropathogenic E coli	10	7	18	12	17
Enterotoxigenic E. coli	0	2	1	0	4
Giardia lamblia	0	0	2	1	1
Norovirus GI/GII	23	10	4	2	6
Plesiomonas shigelloides	0	0	1	0	2
Rotavirus A	2	1	1	0	2
Salmonella	3	2	2	3	4
Sapovirus (I,II,IV,V)	6	7	10	6	3
Shiga-like Toxin E coli <sup>1</sup>	1	1	1	3	3
Shigella/Invasive E coli	0	0	0	0	2
Vibrio species	0	0	0	0	2
Yersinia Enterocolitica	0	0	0	1	0
Total Positive Organisms	90	66	59	51	78
Total Performed	136	116	97	123	129

Enteropathogenic E coli, Enterococci, and Enterotoxigenic E coli cannot be isolated in Stool culture.

Test may have multiple organisms

1-Several E coli produce Shiga-Toxin besides E coli O157

Parasites for the panel are Cryptosporidia, Giardia, Cyclospora and Entamoeba histolytica are all considered pathogenic parasites.