

Table 2 Clinical features of gastroenteritis in children hospitalized for acute gastroenteritis, with a stool sample testing positive or negative for rotavirus antigen, in the central-east of Tunisia, 1 June 2009 to 31 May 2011

Clinical presentation	Rotavirus-positive patients (n = 65)	% Rotavirus-negative patients (n = 214)	P-value (χ^2 -test)
Fever	64.6	58.8	0.4
Vomiting	69.2	47.7	0.002
Dehydration	64.6	36.9	< 0.001
Ionic disorder	23.0	17.3	0.3
Respiratory disorder	40.0	24.7	0.02
Neurological disorder	26.1	25.2	0.88