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**Phylogeny and Immunoreactivity of Norovirus GII.P16-GII.2, Japan, Winter 2016-17.**

Nagasawa K, Matsushima Y, Motoya T, Mizukoshi F, Ueki Y, Sakon N, Murakami K, Shimizu T, Okabe N, Nagata N, Shirabe K, Shinomiya H, Suzuki W, Kuroda M, Sekizuka T, Ryo A, Fujita K, Oishi K, Katayama K, Kimura H.

**Abstract**

During the 2016-17 winter season in Japan, human norovirus GII.P16-GII.2 strains (2016 strains) caused large outbreaks of acute gastroenteritis. Phylogenetic analyses suggested that the 2016 strains derived from the GII.2 strains detected during 2010-12. Immunochromatography between 2016 strains and the pre-2016 GII.2 strains showed similar reactivity.

**KEYWORDS:** Japan; RNA-dependent RNA polymerase; capsid; immunoreactivity; norovirus; phylogeny; viruses; winter

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