## Accepted Manuscript

Title: Molecular characterisation of equine group A rotaviruses in Ireland (2011-2015)

Authors: Manabu Nemoto, Evelyn Ryan, Pamela Lyons, Ann Cullinane

 PII:
 \$1090-0233(17)30101-6

 DOI:
 http://dx.doi.org/doi:10.1016/j.tvj1.2017.05.004

 Reference:
 YTVJL 4997

To appear in:

Accepted date: 11-5-2017

Please cite this article as: Manabu Nemoto, Evelyn Ryan, Pamela Lyons, Ann Cullinane, Molecular characterisation of equine group A rotaviruses in Ireland (2011-2015) (2010), http://dx.doi.org/10.1016/j.tvjl.2017.05.004

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## ACCEPTED MANUSCRIPT

## Highlights

- In Ireland, equine rotavirus is an important cause of enteric disease in foals.
- This study examined the molecular epidemiology of equine rotavirus in Ireland from 2011 to 2015.
- G3P[12] and G14P[12] were detected, but G3 (89.5%) was more prevalent than G14 (10.5%).
- The viruses were closely related to those in Ireland in 1999-2005 and to the vaccine strain.

Download English Version:

## https://daneshyari.com/en/article/5544841

Download Persian Version:

https://daneshyari.com/article/5544841

Daneshyari.com