

**S1 Table. Oligonucleotides used for detection and genotyping of classic enteric viruses in this study**

<b>Virus</b>	<b>Method</b>	<b>Primer/probe</b>	<b>Nucleotide Sequence</b>	<b>Kit</b>	<b>Reference</b>
Norovirus GI	RT-qPCR (screening)	JJV1NF	CCA TGT TCC GTT GGA TGC	TaqMan <sup>®</sup> fast Virus 1-Step (Applied Biosystems)	Lyman <i>et al</i> , 2009 [17]
		JJV1R	TCC TTA GAC GCC ATC ATC AT		
		RING-1b *	AGA TCG CGG TCT CCT GTC CA		
	RT-PCR (typing)	G1SKF	CTG CCC GAA TTY GTA AAT GA	One-Step <sup>®</sup> RT-PCR (Qiagen)	Kojima <i>et al</i> , 2002 [18]
		G1SKR	CCA ACC CAR CCA TTR TAC A		
Norovirus GII	RT-qPCR (screening)	QNIF2d	ATG TTC AGR TGG ATG AGR TTC TCW GA	TaqMan <sup>®</sup> fast Virus 1-Step (Applied Biosystems)	Da Silva <i>et al</i> , 2007 [19]
		COG2R	TCG ACG CCA TCT TCA TTC ACA AGA TCG		
		QNIFs *	AGC ACG TGG GAG GGG ATC		
	RT-PCR (typing)	G2SKF	CNT GGG AGG GCG ATC GCA A	One-Step <sup>®</sup> RT-PCR (Qiagen)	Kojima <i>et al</i> , 2002 [18]
		G2SKR	CCR CCN GCA TRH CCR TTR TAC AT		
Rotavirus	RT-qPCR (screening)	VP2-F1	TCT GCA GAC AGT TGA ACC TAT TAA	TaqMan <sup>®</sup> fast Virus 1-Step (Applied Biosystems)	Gutierrez-Aguirre <i>et al</i> , 2008 [20]
		VP2-F2	CAG ACA CGG TTG AAC CCA TTA A		
		VP2-F3	TCG GCT GAT ACA GTA GAA CCT ATA AAT G		
		VP2-F4	TGT CAG CTG ATA CAG TAG AAC CTA TAA ATG		
		VP2-F5	TCA GCT GAC ACA GTA GAA CCT ATA AAT G		
		VP2-R1	GTT GGC GTT TAC AGT TCG TTC AT		
		VP2-R2	GTT GGC GTC TAC AAT TCG TTC AT		
		VP2-P *	ATG CGC ATR TTR TCA AAH GCA A		
	RT-PCR (typing)	VP7-F	ATG TAT GGT ATT GAA TAT ACC AC	One-Step <sup>®</sup> RT-PCR (Qiagen)	Iturriza-Gómara <i>et al</i> , 2001 [21]
		VP7-R	AAC TTG CCA CCA TTT TTT CC		
		G1	CAA GTA CTC AAA TCA ATG ATG G		
		G2	CAA TGA TAT TAA CAC ATT TTC TGT G		
		G3	ACG AAC TCA ACA CGA GAG G		
G4		CGT TTC TGG TGA GGA GTT G			
G8	TTR TCG CAC CAT TTG TGA AAT	AmpliTaq <sup>®</sup> DNA Polymerase (Applied Biosystems)	EuroRotaNet, 2009 [22]		
G9	CTT GAT GTG ACT AYA AAT AC				
G10	ATG TCA GAC TAC ARA TAC TGG				
G12	GGT TAT GTA ATC CGA TGG ACG				
VP7-RINT	ANA YNG ANC CWG TYG GCC A				
	VP4-F			TAT GCT CCA GTN AAT TGG	One-Step <sup>®</sup> RT-PCR (Qiagen)
	VP4-R	ATT GCA TTT CTT TCC ATA ATG			
	2T-1	CTA TTG TTA GAG GTT AGA GTC	AmpliTaq <sup>®</sup> DNA Polymerase	EuroRotaNet, 2009 [22]	

		3T-1	TGT TGA TTA GTT GGA TTC AA	(Applied Biosystems)	
		1T-1D	TCT ACT GGR TTR ACN TGC		
		4T-1	TGA GAC ATG CAA TTG GAC		
		5T-1	ATC ATA GTT AGT AGT CGG		
		P[11]	GTA AAC ATC CAG AAT GTG		
Astrovirus	RT-qPCR (screening)	AV1 AV2 AVs *	CCG AGT AGG ATC GAG GGT GCT TCT GAT TAA ATC AAT TTT AA CTT TTC TGT CTC TGT TTA GAT TAT TTT AAT CAC C	TaqMan <sup>®</sup> fast Virus 1-Step (Applied Biosystems)	Le Cann <i>et al</i> , 2004 [24]
	RT-PCR (typing)	MON244 MON245	GGT GTC ACA GGA CCA AAA CC TTA GTG AGC CAC CAG CCATC	One-Step <sup>®</sup> RT-PCR (Qiagen)	Noel <i>et al</i> , 1995 [25]
Sapovirus	RT-qPCR (screening)	SaV124F SaV1F SaV1245R SaV124TP *	GAY CAS GCT CTC GCY ACC TAC TTG GCC CTC GCC ACC TAC CCC TCC ATY TCA AAC ACT A CCR CCT ATR AAC CA	TaqMan <sup>®</sup> fast Virus 1-Step (Applied Biosystems)	Oka <i>et al</i> , 2006 [26]
	RT-PCR (typing)	SR80 NV110	TGG GAT TCT ACA CAA AAC CC ACD ATY TCA TCA TCA CCA TA	One-Step <sup>®</sup> RT-PCR (Qiagen)	Noel <i>et al</i> , 1997 [27] Le Guyader <i>et al</i> , 1996 [28]
Adenovirus	qPCR (screening)	-	-	Adenovirus R-Gene <sup>®</sup> (Argene)	-
	PCR (typing)	Hex1DEG Hex2DEG	GCC SCA RTG GKC WTA CAT GCA CAT C CAG CAC SCC ICG RAT GTC AAA	AmpliTaq <sup>®</sup> DNA Polymerase (Applied Biosystems)	Allard <i>et al</i> , 2001 [29]
Aichi virus	RT-PCR (screening and typing)	6261 6779	ACA CTC CCA CCT CCC GCC AGT A GGA AGA GCT GGG TGT CAA GA	One-Step <sup>®</sup> RT-PCR (Qiagen)	Yamashita <i>et al</i> , 2000 [30]

\* Probes