

**Table S6.** Subtype-specific oligonucleotides designed to sequence the NS5B-coding region.

Subtype	PCR Name	Sense	Primer Name	Sequence (5'-3') <sup>a</sup>	Position <sup>b</sup>	T <sub>m</sub> (°C)
<b>1a</b>	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu1a7952	CCACATCAACTCCGTGTGG	7952-7970	53.2
	RT-PCR 3/4	Rv	NS5Bd1a8648	GGGRGCGGAGTACCTGGT	8648-8631	54.9-57.2
	RT-PCR 5/4	Fw	NS5Bu1a7977	CTTCTGGAAGACAGTGTAACACCAATA	7977-8003	56.7
	RT-PCR 5	Rv	NS5Bd1a9372	GGTTGGGGAGGAGGTAGATGCCT	9372-9350	60.6
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u1a7952	<u>GTTGTAAAACGACGGCCAGT</u> CCACATCAAC TCCGTGTGG	7952-7970	53.2
	PCR 3.1	Rv	13d1a8389	CACAGGAAACAGCTATGACCCCRACATAAA GCCTCTCRGTGAG	8389-8367	55.3-58.8
	PCR 3.2	Fw	13u1a8142	<u>GTTGTAAAACGACGGCCAGT</u> AAGCTCCCYC TGGCCGTGATGGG	8142-8164	62.4-64.2
	PCR 3.2	Rv	13d1a8584	CACAGGAAACAGCTATGACCCCKSACTTT CACAGATAACGAC	8584-8562	55.3-57.1
	PCR 5.1	Fw	13u1a8494	<u>GTTGTAAAACGACGGCCAGT</u> AGGCCRRGC AGCCTGTGCGAG	8494-8514	60.2-64.1
	PCR 5.1	Rv	13d1a8878	CACAGGAAACAGCTATGACCATCAGTATCA TYCTCGCCA	8878-8859	49.7-51.8
	PCR 5.2	Fw	13u1a8787	<u>GTTGTAAAACGACGGCCAGT</u> GCGTGGGAGA CAGCAAGACACT	8787-8810	60.8
	PCR 5.2	Rv	13d1a9190	CACAGGAAACAGCTATGACCACTGCCART TGAAGAGGTA	9190-9171	49.7-51.8
PCR 5.3	Fw	13u1a9032	<u>GTTGTAAAACGACGGCCAGT</u> ACTCTCCAGG TGAATCAATAGG	9032-9055	55.7	
PCR 5.3/5.4	Rv	NS5BM13d1a9348	CACAGGAAACAGCTATGACCCCTGCAGC AAGCAGGAGTA	9348-9328	58.3	
PCR 4.1/5.4	Fw	NS5BM13u1a8031	<u>GTTGTAAAACGACGGCCAGT</u> GTTTTCTGCG TTCAGCCTGAGAA	8031-8053	55.3	
PCR 4.1	Rv	NS5BM13d1a8589	CACAGGAAACAGCTATGACCGGACYCCCKS ACTTTCACAGATA	8589-8567	55.3-58.8	
<b>1b</b>	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu1b7952	CCACATCCRCTCCGTGTGG	7952-7970	55.4-57.6
	RT-PCR 3/4	Rv	NS5Bd1b8650	GGGGGGCAGAGTACCTAGT	8650-8631	57.9
	RT-PCR 5/4	Fw	NS5Bu1b7976	CTTGCTGGAAGACACTGARACACCAATT	7976-8003	58.5-59.9
	RT-PCR 5	Rv	NS5Bd1b9372	GGTTGGGGAGCAGGTAGATGCCT	9372-9350	60.6
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u1b7952	<u>GTTGTAAAACGACGGCCAGT</u> CCACATCCRC TCCGTGTGG	7952-7970	55.4-57.6
	PCR 3.1	Rv	13d1b8389	CACAGGAAACAGCTATGACCCCGATRATAA GCCGCTCTGTGAG	8389-8367	57.1-58.8
	PCR 3.2	Fw	13u1b8142	<u>GTTGTAAAACGACGGCCAGT</u> ACCCTTCCTC AGGCCGTGATGGG	8142-8164	62.4
	PCR 3.2	Rv	13d1b8584	CACAGGAAACAGCTATGACCCCGCGCTYT CACAGATAACGAC	8584-8562	58.8-60.6
	PCR 5.1	Fw	13u1b8494	<u>GTTGTAAAACGACGGCCAGT</u> AGGCCWCTGC RGCCTGTGCGAG	8494-8514	60.2-62.2
	PCR 5.1	Rv	13d1b8878	CACAGGAAACAGCTATGACCATCAGRATCA TCCTTGCCA	8878-8859	49.7-51.8
	PCR 5.2	Fw	13u1b8787	<u>GTTGTAAAACGACGGCCAGT</u> GCGTGGGAGA CAGCTAGACACT	8787-8810	60.8
	PCR 5.2	Rv	13d1b9190	CACAGGAAACAGCTATGACCACTGCCAGT TGAAGAGGTA	9190-9171	51.8
PCR 5.3	Fw	13u1b9032	<u>GTTGTAAAACGACGGCCAGT</u> ACTCTCCAGG TGARATCAATAGG	9032-9055	55.7-57.4	
PCR 5.3/5.4	Rv	NS5BM13d1b9348	CACAGGAAACAGCTATGACCCCTACRGA AAGTAGGAGTA	9348-9328	52.4-54.4	
PCR 4.1/5.4	Fw	NS5BM13u1b8028	<u>GTTGTAAAACGACGGCCAGT</u> GAGGTTTTCT GYGTCCAACCAGAGA	8028-8052	57.7-59.3	
PCR 4.1	Rv	NS5BM13d1b8589	CACAGGAAACAGCTATGACCGGTTCCCGC	8589-8567		

				GCTYTCACAGATA		58.8-60.6
2a	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu2a7952	CCACATCAAGTCCGTGTGG	7952-7970	53.2
	RT-PCR 3/4	Rv	NS5Bd2a8652	CAGGAGGGGCAGARTACCTGGT	8652-8631	58.6-60.4
	RT-PCR 5/4	Fw	NS5Bu2a7977	CTCCTGGAAGACTCACAAACACCAATT	7977-8003	58.2
	RT-PCR 5	Rv	NS5Bd2a9372	GAGCGGGGAGTAGRAAGAGCCT	9372-9350	60.6-62.4
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u2a7952	GTTGTAAAACGACGGCCAGTACCACATCAA GTCCGTGTGG	7952-7970	53.2
	PCR 3.1	Rv	13d2a8389	CACAGGAAACAGCTATGACCCCYACGTAAA GTCTCTCAGTCAG	8389-8367	55.3-57.1
	PCR 3.2	Fw	13u2a8142	GTTGTAAAACGACGGCCAGTAAGCTTCCTC AGGCGGTGATGGG	8142-8164	60.6
	PCR 3.2	Rv	13d2a8584	CACAGGAAACAGCTATGACCCCTGGCTTT CTGAGATGACWAC	8584-8562	57.1
	PCR 5.1	Fw	13u2a8494	GTTGTAAAACGACGGCCAGTAAGCCCTAGC GGCYTGYAAGG	8494-8514	56.3-60.2
	PCR 5.1	Rv	13d2a8878	CACAGGAAACAGCTATGACCATYAGGACCA TGCGARCCCA	8878-8859	51.8-5.9
	PCR 5.2	Fw	13u2a8787	GTTGTAAAACGACGGCCAGTGCCTGGGAAA CAGTTAGACACTCC	8787-8810	59.1
	PCR 5.2	Rv	13d2a9190	CACAGGAAACAGCTATGACCACCGCCART TGAAGAGATA	9190-9171	49.7-51.8
PCR 5.3	Fw	13u2a9032	GTTGTAAAACGACGGCCAGTACYCTCMCCA CGAACTGACGCGG	9032-9055	62.5-65.9	
PCR 5.3/5.4	Rv	NS5BM13d2a9348	CACAGGAAACAGCTATGACCCCTACRRA AAGTAGGAGTA	9348-9328	50.5-54.4	
PCR 4.1/5.4	Fw	NS5BM13u2a8028	GTTGTAAAACGACGGCCAGTGAGGTGTTCT GCGTGGACCC	8028-8047	57.9	
PCR 4.1	Rv	NS5BM13d2a8589	CACAGGAAACAGCTATGACCAGTCCCCTG GCTTCTGAGATG	8589-8567	58.8	
2b	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu2b7952	CCACATCCGGTCCGTGTGG	7952-7970	57.6
	RT-PCR 3/4	Rv	NS5Bd2b8651	GGGAGGGGCRGAATACCTGGT	8651-8631	58.3-60.2
	RT-PCR 5/4	Fw	NS5Bu2b7977	CTCCTGGAAGACCAACATACYCCAATT	7977-8003	58.2-59.7
	RT-PCR 5	Rv	NS5Bd2b9372	GAGCGGGGAGTAAAAAGATGCCT	9372-9350	57.1
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u2b7952	GTTGTAAAACGACGGCCAGTCCACATCCGG TCCGTGTGG	7952-7970	57.6
	PCR 3.1	Rv	13d2b8389	CACAGGAAACAGCTATGACCCCTACGTARA GTCTCTCAGTGAG	8389-8367	55.3-57.1
	PCR 3.2	Fw	13u2b8142	GTTGTAAAACGACGGCCAGTAAGCTTCCCA ARGCARTAATGGG	8142-8164	53.5-57.1
	PCR 3.2	Rv	13d2b8584	CACAGGAAACAGCTATGACCCCTGGCTCT CTGAGATGACRAC	8584-8562	57.1-58.8
	PCR 5.1	Fw	13u2b8494	GTTGTAAAACGACGGCCAGTAAGCCCTTGC AGCRTGYAARG	8494-8514	52.4-58.3
	PCR 5.1	Rv	13d2b8878	CACAGGAAACAGCTATGACCATTATGACCA TCCGGACCCA	8878-8859	51.8
	PCR 5.2	Fw	13u2b8787	GTTGTAAAACGACGGCCAGTGCTTGGGAAA CAGTAAGACACTCC	8787-8810	57.4
	PCR 5.2	Rv	13d2b9190	CACAGGAAACAGCTATGACCACCGCCAGT TGAAGAGGTA	9190-9171	53.8
PCR 5.3	Fw	13u2b9032	GTTGTAAAACGACGGCCAGTACTCTCCCA CGAACTCTCRGGG	9032-9055	62.5-64.2	
PCR 5.3/5.4	Rv	NS5BM13d2b9348	CACAGGAAACAGCTATGACCYCCTACGCT AAGTAGGAGTA	9348-9328	52.4-54.4	
PCR 4.1/5.4	Fw	NS5BM13u2b8018	GTTGTAAAACGACGGCCAGTGGCCAAAAAT GAGGTGTTCTGTGTTGAT	8018-8045	58.5	
PCR 4.1	Rv	NS5BM13d2b8589	CACAGGAAACAGCTATGACCCTTRCCTTG GCTCTCTGAGATG	8589-8567	57.1-58.8	

2c	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu2c7952	CCACATCAAGTCCGTGTGG	7952-7970	53.2
	RT-PCR 3/4	Rv	NS5Bd2c8650	GGRGGGCGGAGTACCTGGT	8650-8631	57.9-62
	RT-PCR 5/4	Fw	NS5Bu2c7977	CTCCTGGAAGACCAITGYTCACCAATT	7977-8003	58.2-61.3
	RT-PCR 5	Rv	NS5Bd2c9372	GAGCGGGGAGTARGAAGATGCCT	9372-9350	58.8-60.6
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u2c7952	GTTGTAAAACGACGGCCAGTCCACATCAAG TCCGTGTGG	7952-7970	53.2
	PCR 3.1	Rv	13d2c8389	CACAGGAAACAGCTATGACCCCYACGTAHA GTCTCTCAGTCAG	8389-8367	55.3-58.8
	PCR 3.2	Fw	13u2c8142	GTTGTAAAACGACGGCCAGTAAGCTTCCCCG TCGCRGTGATGGG	8142-8164	60.6-62.4
	PCR 3.2	Rv	13d2c8584	CACAGGAAACAGCTATGACCCCYTGACTYT CTGAGATGACGAC	8584-8562	55.3-58.8
	PCR 5.1	Fw	13u2c8494	GTTGTAAAACGACGGCCAGTARGCCAGGGC GGCBTGYAACG	8494-8514	58.3-64.1
	PCR 5.1	Rv	13d2c8878	CACAGGAAACAGCTATGACCATYAGGACCA TRCGCRCCCA	8878-8859	51.8-57.9
	PCR 5.2	Fw	13u2c8787	GTTGTAAAACGACGGCCAGTGCCTGGGAGA CAGCAAGACACTCC	8787-8810	62.5
	PCR 5.2	Rv	13d2c9190	CACAGGAAACAGCTATGACCACAGCCCAGT TGAAGAGGTA	9190-9171	51.8
PCR 5.3	Fw	13u2c9032	GTTGTAAAACGACGGCCAGTACTCTCMCCA CGAACTCASTCGGG	9032-9055	60.8-62.5	
PCR 5.3/5.4	Rv	NS5BM13d2c9348	CACAGGAAACAGCTATGACCCCCCTACRCA AAGTAGGAGTA	9348-9328	52.4-54.4	
PCR 4.1/5.4	Fw	NS5BM13u2c8031	GTTGTAAAACGACGGCCAGTGTGTTCTGCG TYGAYCCCRCRA	8031-8052	56.7-62.3	
PCR 4.1	Rv	NS5BM13d2c8586	CACAGGAAACAGCTATGACCCCCCYTGACT YTCTGAGATGA	8586-8566	52.4-56.3	
2j	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu2j7952	CCACATCMAGTCCGTGTGG	7952-7970	53.2-55.4
	RT-PCR 3/4	Rv	NS5Bd2j8649	GRGGGGCGGAGTACCTGGT	8649-8631	57.6-59.7
	RT-PCR 5/4	Fw	NS5Bu2j7977	CTTTTGGAGGACTCARACACACCAATT	7977-8003	56.7-58.2
	RT-PCR 5	Rv	NS5Bd2j9372	GAGCGGGGAGTAAAAAGATGCCT	9372-9350	57.1
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u2j7952	GTTGTAAAACGACGGCCAGTCCACATCMAG TCCGTGTGG	7952-7970	53.2-55.4
	PCR 3.1	Rv	13d2j8389	CACAGGAAACAGCTATGACCCCCACGTARA GTCTCTCAGTGAG	8389-8367	57.1-58.8
	PCR 3.2	Fw	13u2j8142	GTTGTAAAACGACGGCCAGTAAACTYCCCC AGGCRGTGATGGG	8142-8164	58.8-62.4
	PCR 3.2	Rv	13d2j8584	CACAGGAAACAGCTATGACCCCTGACTCT CTGAGATGACRAC	8584-8562	57.1-58.8
	PCR 5.1	Fw	13u2j8494	GTTGTAAAACGACGGCCAGTAGGCCYTAGC RGCCTGTAAGG	8494-8514	56.3-60.2
	PCR 5.1	Rv	13d2j8878	CACAGGAAACAGCTATGACCATTAAGACCA TACGGGCCCA	8878-8859	51.8
	PCR 5.2	Fw	13u2j8787	GTTGTAAAACGACGGCCAGTGCCTGGGAAA CTGYAAARCACTCY	8787-8810	55.7-60.8
	PCR 5.2	Rv	13d2j9190	CACAGGAAACAGCTATGACCACTGCCAGT TRAAGAGGTA	9190-9171	49.7-51.8
PCR 5.3	Fw	13u2j9032	GTTGTAAAACGACGGCCAGTACTCTCCYCA TGAACTCACACGGG	9032-9055	59.1-60.8	
PCR 5.3/5.4	Rv	NS5BM13d2j9348	CACAGGAAACAGCTATGACCCCCCTACAAG AAGTAGGAGTA	9348-9328	52.4	
PCR 4.1/5.4	Fw	NS5BM13u2j8031	GTTGTAAAACGACGGCCAGTGTGTTCTGCG TRGAYCCCRCRA	8031-8052	58.6-62.3	
PCR 4.1	Rv	NS5BM13d2j8589	CACAGGAAACAGCTATGACCCAGCYCCCTG ACTCTCTGAGATG	8589-8567	58.8-60.6	

<b>3a</b>	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu3a7952	CCAGATCCGCTCCGTCTGG	7952-7970	57.6
	RT-PCR 3/4	Rv	NS5Bd3a8652	CGGGTGGAGCAGAATACCTGGT	8652-8631	58.6
	RT-PCR 5/4	Fw	NS5Bu3a7976	CTTGCTGGAAGACACYACAACCTCCAATT	7976-8003	58.5-59.9
	RT-PCR 5	Rv	NS5Bd3a9372	GWGCTGGCAGGAGATAGATGCCT	9372-9350	58.8
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u3a7952	<u>GTTGTAAAACGACGGCCAGTCCAGATCCGC</u> TCCGTCTGG	7952-7970	57.6
	PCR 3.1	Rv	13d3a8389	<u>CACAGGAAACAGCTATGACCCCGCAGTAAA</u> GCCGCTCCGTGAG	8389-8367	62.4
	PCR 3.2	Fw	13u3a8142	<u>GTTGTAAAACGACGGCCAGTAAGTTGTCAA</u> TTGMGACGATGGG	8142-8164	53.5-55.3
	PCR 3.2	Rv	13d3a8584	<u>CACAGGAAACAGCTATGACCCCATCACTCT</u> CRGCCACACRAC	8584-8562	58.8-62.4
	PCR 5.1	Fw	13u3a8494	<u>GTTGTAAAACGACGGCCAGTAGGCCACAGC</u> GGCYGCRARGG	8494-8514	60.2-66.1
	PCR 5.1	Rv	13d3a8878	<u>CACAGGAAACAGCTATGACCATCATYACCA</u> TGCGCACCCA	8878-8859	51.8-53.8
	PCR 5.2	Fw	13u3a8787	<u>GTTGTAAAACGACGGCCAGTGCTTGGGARA</u> CAGCTCGTCACACT	8787-8810	59.1-60.8
	PCR 5.2	Rv	13d3a9190	<u>CACAGGAAACAGCTATGACCACCGCCCAAT</u> TRAAGAGRTA	9190-9171	47.7-51.8
PCR 5.3	Fw	13u3a9032	<u>GTTGTAAAACGACGGCCAGTACTCTCCAGT</u> AGAGCTCAAYAGGG	9032-9055	57.4-59.1	
PCR 5.3/5.4	Rv	NS5BM13d3a9348	<u>CACAGGAAACAGCTATGACCCCCCTACCGT</u> TAGTAGGAGTA	9348-9328	54.4	
PCR 4.1/5.4	Fw	NS5BM13u3a8019	<u>GTTGTAAAACGACGGCCAGTGCGAAGAACG</u> AGGTGTTTTGYGTGGA	8019-8044	59.5-61.1	
PCR 4.1	Rv	NS5BM13d3a8586	<u>CACAGGAAACAGCTATGACCCGCCATCACT</u> CTCRGCGACCA	8586-8566	58.3-60.2	
<b>4a</b>	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu4a7952	CCACATCARCTCCGTGTGG	7952-7970	53.2-55.4
	RT-PCR 3/4	Rv	NS5Bd4a8650	GGGGGAGCCGAGTAYCTCGT	8650-8631	57.9-60
	RT-PCR 5/4	Fw	NS5Bu4a7976	CTTGCTGGAAGACAACAATACCCCAATA	7976-8003	58.5
	RT-PCR 5	Rv	NS5Bd4a9372	GAGCAGGCAGCAGGTAGATGCCT	9372-9350	60.6
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u4a7952	<u>GTTGTAAAACGACGGCCAGTCCACATCARC</u> TCCGTGTGG	7952-7970	53.2-55.4
	PCR 3.1	Rv	13d4a8389	<u>CACAGGAAACAGCTATGACCCCCACRTAGA</u> GTCTYCTGTGAG	8389-8367	55.3-58.8
	PCR 3.2	Fw	13u4a8142	<u>GTTGTAAAACGACGGCCAGTMAACTACCTR</u> AGGCCGTGATGGG	8142-8164	57.1-60.6
	PCR 3.2	Rv	13d4a8584	<u>CACAGGAAACAGCTATGACCCCGTCGCTCT</u> CAGCGATRACGAC	8584-8562	60.6-62.4
	PCR 5.1	Fw	13u4a8494	<u>GTTGTAAAACGACGGCCAGTAAGCCACRGC</u> CGCTATYARAG	8494-8514	52.4-58.3
	PCR 5.1	Rv	13d4a8878	<u>CACAGGAAACAGCTATGACCATCARTAYCA</u> TRCGCACCCA	8878-8859	47.7-53.8
	PCR 5.2	Fw	13u4a8787	<u>GTTGTAAAACGACGGCCAGTGCRITGGGAGA</u> CAGTCCGACACACT	8787-8810	60.8-62.5
	PCR 5.2	Rv	13d4a9190	<u>CACAGGAAACAGCTATGACCACCGCCCACT</u> TAAAGAGGTA	9190-9171	51.8
PCR 5.3	Fw	13u4a9032	<u>GTTGTAAAACGACGGCCAGTACTCTCCACA</u> CGAACTCAAYCGGG	9032-9055	59.1-60.8	
PCR 5.3/5.4	Rv	NS5BM13d4a9348	<u>CACAGGAAACAGCTATGACCCCCCTACKG</u> WAAGTAGGAGTA	9348-9328	52.4-54.4	
PCR 4.1/5.4	Fw	NS5BM13u4a8031	<u>GTTGTAAAACGACGGCCAGTGTYTTCGCTG</u> TRAACCCAGCGA	8031-8052	54.8-58.6	
PCR 4.1	Rv	NS5BM13d4a8586	<u>CACAGGAAACAGCTATGACCCGCCGTCGCT</u> CTCAGCGAT	8586-8568	57.6	

<b>4d</b>	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu4d7952	CCACATCAACTCCGTGTGG	7952-7970	53.2
	RT-PCR 3/4	Rv	NS5Bd4d8649	GGGGGGCTGAGTACCTCGT	8649-8631	57.6
	RT-PCR 5/4	Fw	NS5Bu4d7982	GGAAGACAACACTACCCCATC	7982-8003	56.7
	RT-PCR 5	Rv	NS5Bd4d9372	GAGCRGGCAGCAGGTAGATGCCT	9372-9350	60.6-62.4
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u4d7952	GTTGTAAAACGACGGCCAGTCCACATCAAC TCCGTGTGG	7952-7970	53.2
	PCR 3.1	Rv	13d4d8389	CACAGGAAACAGCTATGACCCACGTTAG GTCTCTGTGAG	8389-8367	58.8
	PCR 3.2	Fw	13u4d8142	GTTGTAAAACGACGGCCAGTCAACTTTCTC TGGCCGTGATGGG	8142-8164	58.8
	PCR 3.2	Rv	13d4d8584	CACAGGAAACAGCTATGACCCATCGCTTT CAGCGATAACGAC	8584-8562	57.1
	PCR 5.1	Fw	13u4d8494	GTTGTAAAACGACGGCCAGTAGGCCAGCGC AGCCATCAGGG	8494-8514	62.2
	PCR 5.1	Rv	13d4d8878	CACAGGAAACAGCTATGACCATCAAAACCA TGCGCACCA	8878-8859	51.8
	PCR 5.2	Fw	13u4d8787	GTTGTAAAACGACGGCCAGTGCCTGGGAGA CAGCTCGACACT	8787-8810	62.5
	PCR 5.2	Rv	13d4d9190	CACAGGAAACAGCTATGACCACCGCCAGT TAAAGAGTA	9190-9171	51.8
PCR 5.3	Fw	13u4d9032	GTTGTAAAACGACGGCCAGTACTCTCCACA CGAACTCAACCGG	9032-9055	60.8	
PCR 5.3/5.4	Rv	NS5BM13d4d9348	CACAGGAAACAGCTATGACCCCTACGGA AAGTAGGAGTA	9348-9328	54.4	
PCR 4.1/5.4	Fw	NS5BM13u4d8030	GTTGTAAAACGACGGCCAGTGGTCTTCTCC GTAACCGGAGA	8030-8052	57.1	
PCR 4.1	Rv	NS5BM13d4d8589	CACAGGAAACAGCTATGACCCACGCCATC GCTTTCAGCGATA	8589-8567	58.8	
<b>4f</b>	<b>External oligonucleotides (5'-3')</b>					
	RT-PCR 3	Fw	5Bu4f7952	CCACATCAACTCCGTGTGG	7952-7970	53.2
	RT-PCR 3/4	Rv	NS5Bd4f8650	GGGGGAGCCGARTACCTCGT	8650-8631	57.9-60
	RT-PCR 5/4	Fw	NS5Bu4f7976	CTTGCTGGAAGACAACAACCCCTATT	7976-8003	59.9
	RT-PCR 5	Rv	NS5Bd4f9372	GAGCAGGCAGCARRTAGATGCCT	9372-9350	57.1-60.6
	<b>Internal oligonucleotides (5'-3')</b>					
	PCR 3.1	Fw	13u4f7952	GTTGTAAAACGACGGCCAGTCCACATCAAC TCCGTGTGG	7952-7970	53.2
	PCR 3.1	Rv	13d4f8389	CACAGGAAACAGCTATGACCCACRTAG GTCTYTCAGTGAG	8389-8367	55.3-58.8
	PCR 3.2	Fw	13u4f8142	GTTGTAAAACGACGGCCAGTAAMCTCYCTG AGGCCGTGATGGG	8142-8164	58.8-62.4
	PCR 3.2	Rv	13d4f8584	CACAGGAAACAGCTATGACCCATCGCTTT CGGYGATAACGAC	8584-8562	57.1-58.8
	PCR 5.1	Fw	13u4f8494	GTTGTAAAACGACGGCCAGTAGGCYACRGC GGCCGCYAAAAG	8494-8514	58.3-64.1
	PCR 5.1	Rv	13d4f8878	CACAGGAAACAGCTATGACCATCAATATCA TGCGCACCA	8878-8859	49.7
	PCR 5.2	Fw	13u4f8787	GTTGTAAAACGACGGCCAGTGCCTGGGAGA CAGCCAGACACT	8787-8810	62.5
	PCR 5.2	Rv	13d4f9190	CACAGGAAACAGCTATGACCRYCGCCAGT TRAAGAGTA	9190-9171	49.7-55.9
PCR 5.3	Fw	13u4f9032	GTTGTAAAACGACGGCCAGTACTCTCCACA CGAACTCAATCGG	9032-9055	59.1	
PCR 5.3/5.4	Rv	NS5BM13d4f9348	CACAGGAAACAGCTATGACCCCTACTGA AAGTAGGAGTA	9348-9328	52.4	
PCR 4.1/5.4	Fw	NS5BM13u4f8021	GTTGTAAAACGACGGCCAGTCAAAAATGAG GTTTTYTCTGYAACCCCA	8021-8050	57.5-60.3	
PCR 4.1	Rv	NS5BM13d4f8589	CACAGGAAACAGCTATGACCCGACACCATC GCTTTCGGYGATA	8589-8567	57.1-58.8	

<sup>a</sup>The underlined nucleotides indicate universal M13 oligonucleotide

<sup>b</sup>Residue numbering according to the reference strain AF009606