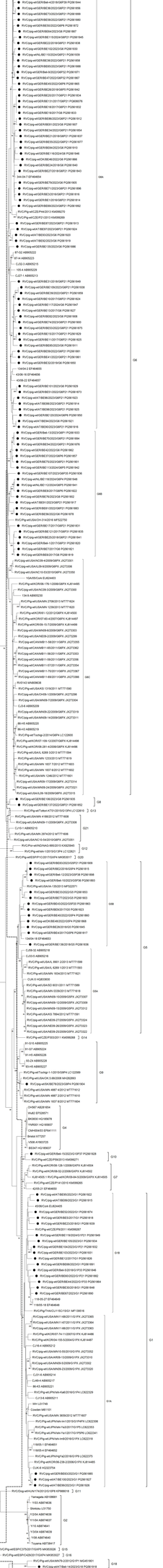
SUPPLEMENTAL MATERIAL

FIGURES: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RVCgp-wsGER/BE16/2017/GP06 PQ361930
RVCgp-wsGER/BE12/2023/GP01 PQ361987
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RVCgp-wsGER/BE21/2019/GP01 PQ361977
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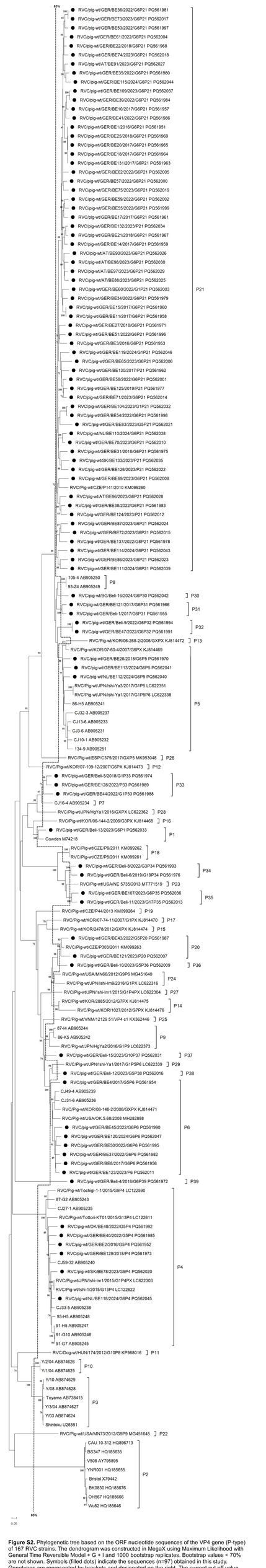

Figure S2. Phylogenetic tree based on the ORF nucleotide sequences of the VP4 gene (P-type) of 167 RVC strains. The dendrogram was constructed in MegaX using Maximum Likelihood with General Time Reversible Model + G + I and 1000 bootstrap replicates. Bootstrap values < 70% are not shown. Symbols (filled dots) indicate the sequences (n=97) obtained in this study. Genotypes are represented by brackets and designated on the right. The current cut-off value of 85% is shown by the dotted line.

TABLES:

Strain name (G-type)	NCBI-Accession-Number
RVC/pig-wt/GER/BE1/2016/G6P21	PQ561814
RVC/pig-wt/GER/BE2/2016/G5P4	PQ561815
RVC/pig-wt/GER/BE3/2016/G6P21	PQ561816
RVC/pig-wt/GER/BE4/2017/G5P6	PQ561817
RVC/pig-wt/GER/BE5/2017/G1	PQ561818
RVC/pig-wt/GER/BE6/2017/G6	PQ561819
RVC/pig-wt/GER/Beli-1/2017/G6P31	PQ561820
RVC/pig-wt/GER/BE7/2017/G6	PQ561821
RVC/pig-wt/GER/BE8/2017/G6P6	PQ561822
RVC/pig-wt/GER/BE9/2017/G5	PQ561823
RVC/pig-wt/GER/BE10/2017/G6P21	PQ561824
RVC/pig-wt/GER/BE11/2017/G6P21	PQ561825
RVC/pig-wt/GER/BE12/2017/G1	PQ561826
RVC/pig-wt/GER/BE13/2017/G6	PQ561827
RVC/pig-wt/GER/BE14/2017/G6P21	PQ561828
RVC/pig-wt/GER/BE15/2017/G6P21	PQ561829
RVC/pig-wt/GER/BE16/2017/G6	PQ561830
RVC/pig-wt/GER/BE17/2017/G6P21	PQ561831
RVC/pig-wt/GER/BE18/2017/G6P21	PQ561832
RVC/pig-wt/GER/BE19/2017/G6	PQ561833
RVC/pig-wt/GER/BE20/2017/G6P21	PQ561834
RVC/pig-wt/GER/BE121/2017/G6P31	PQ561835
RVC/pig-wt/GER/BE136/2018/G5	PQ561836
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RVC/pig-wt/GER/BE23/2018/G1	PQ561839
RVC/pig-wt/GER/BE24/2018/G6	PQ561840
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RVC/pig-wt/GER/BE26/2018/G6P5	PQ561842
RVC/pig-wt/GER/BE27/2018/G6P21	PQ561843
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RVC/pig-wt/GER/BE28/2018/G5	PQ561845
RVC/pig-wt/GER/Beli-5/2018/G1P33	PQ561846
RVC/pig-wt/GER/BE29/2018/G6	PQ561847
RVC/pig-wt/GER/BE30/2018/G1	PQ561848
RVC/pig-wt/GER/BE31/2018/G6P21	PQ561849
RVC/pig-wt/GER/BE32/2019/G6	PQ561850
RVC/pig-wt/GER/Beli-6/2019/G19P34	PQ561851
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RVC/pig-wt/GER/BE33/2022/G5	PQ561853
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RVC/pig-wt/GER/BE53/2022/G6P21	PQ561875
RVC/pig-wt/GER/BE54/2022/G6P21	PQ561876

RVC/pig-wt/GER/BE55/2022/G6P21	PQ561877
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RVC/pig-wt/GER/Beli-12/2023/G5P38	PQ561898
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RVC/pig-wt/GER/BE81/2023/G6	PQ561907
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RVC/pig-wt/GER/BE109/2023/G6P21	PQ561938
RVC/pig-wt/NL/BE110/2024/G6P21	PQ561939
RVC/pig-wt/GER/BE111/2024/G6P21	PQ561940

RVC/pig-wt/NL/BE112/2024/G6P5	PQ561941
RVC/pig-wt/GER/BE113/2024/G6P5	PQ561942
RVC/pig-wt/BG/Beli-16/2024/G6P30	PQ561943
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RVC/pig-wt/GER/BE116/2024/G6	PQ561946
RVC/pig-wt/GER/BE117/2024/G6	PQ561947
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RVC/pig-wt/GER/BE119/2024/G1P21	PQ561949
RVC/pig-wt/GER/BE120/2024/G6P6	PQ561950
RVC/pig-wt/GER/BE131/2017/G6P21	PQ606076

Table S1. List of the nucleotide sequences for VP7 (G-type) obtained in this study with associated Accession-Numbers from the NCBI database.

Strain name (P-type)	**NCBI-Accession-Number**
RVC/pig-wt/GER/BE1/2016/G6P21	PQ561951
RVC/pig-wt/GER/BE2/2016/G5P4	PQ561952
RVC/pig-wt/GER/BE3/2016/G6P21	PQ561953
RVC/pig-wt/GER/BE4/2017/G5P6	PQ561954
RVC/pig-wt/GER/Beli-1/2017/G6P31	PQ561955
RVC/pig-wt/GER/BE8/2017/G6P6	PQ561956
RVC/pig-wt/GER/BE10/2017/G6P21	PQ561957
RVC/pig-wt/GER/BE11/2017/G6P21	PQ561958
RVC/pig-wt/GER/BE14/2017/G6P21	PQ561959
RVC/pig-wt/GER/BE15/2017/G6P21	PQ561960
RVC/pig-wt/GER/BE17/2017/G6P21	PQ561961
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RVC/pig-wt/GER/BE131/2017/G6P21	PQ561963
RVC/pig-wt/GER/BE18/2017/G6P21	PQ561964
RVC/pig-wt/GER/BE20/2017/G6P21	PQ561965
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RVC/pig-wt/GER/BE38/2022/G6P21	PQ561983
RVC/pig-wt/GER/BE39/2022/G6P21	PQ561984
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RVC/pig-wt/GER/BE41/2022/G6P21	PQ561986
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RVC/pig-wt/DK/BE48/2022/G5P4	PQ561992

RVC/pig-wt/GER/Beli-8/2022/G3P34	PQ561993
RVC/pig-wt/GER/Beli-9/2022/G6P32	PQ561994
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RVC/pig-wt/GER/BE65/2023/G6P21	PQ562006
RVC/pig-wt/GER/BE121/2023/P20	PQ562007
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RVC/pig-wt/GER/Beli-10/2023/G5P36	PQ562009
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RVC/pig-wt/GER/BE123/2023/P6	PQ562011
RVC/pig-wt/GER/BE124/2023/P21	PQ562012
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RVC/pig-wt/GER/BE134/2023/P35	PQ562036
RVC/pig-wt/GER/BE109/2023/G6P21	PQ562037
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RVC/pig-wt/GER/BE115/2024/G6P21	PQ562044
RVC/pig-wt/NL/BE118/2024/G6P4	PQ562045
RVC/pig-wt/GER/BE119/2024/G1P21	PQ562046
RVC/pig-wt/GER/BE120/2024/G6P6	PQ562047

Table S2. List of the nucleotide sequences for VP4 (P-type) obtained in this study with associated Accession-Numbers from the NCBI database.