

Supplementary Materials. 26 primer pairs were used for amplified the full-length genome sequences of porcine deltacoronavirus

Primers	Primer sequence (5'-3')	Sizes (bp)
PDCoV_ORF1ab1_F	ACATGGGGACTAAAGATAAAAAATTATAGC	1044
PDCoV_ORF1ab1_R	TCGTGTCAGCAAGAGATGTACCA	
PDCoV_ORF1ab2_F	AGGACAAGGAAGCTTGCTGAGTTAGC	1141
PDCoV_ORF1ab2_R	GCCTTATTGAGTATCTTAGTAGTTGCC	
PDCoV_ORF1ab3_F	CAATTTACACTGTTGGTAATCGCATGC	1084
PDCoV_ORF1ab3_R	GCAGGTGTTACTGGTACTATAGG	
PDCoV_ORF1ab4_F	CAGGCTGTTGAAGACAAACCTTCTGATA	1124
PDCoV_ORF1ab4_R	GTCTTCAGGTAGACGCAGTATTGCTG	
PDCoV_ORF1ab5_F	AGAACCAAGCCAAGGAAGCTTGACC	1193
PDCoV_ORF1ab5_R	GGCATTGTAATTACAAGGCCAGCC	
PDCoV_ORF1ab6_F	GCTTAATTCAGGCTATACAATTGGCAC	1047
PDCoV_ORF1ab6_R	CCATTGGTCGCTTGCTTAATGTCTG	
PDCoV_ORF1ab7_F	GCTTCTCGTATTGAGAAGTATTACCC	1100
PDCoV_ORF1ab7_R	ACAAGATCACCATTAATGTCAATAGCC	
PDCoV_ORF1ab8_F	CAGGACACTAGACAACTCTATTGC	1189
PDCoV_ORF1ab8_R	GACACTTGACTATAAAGTCGCGGCA	
PDCoV_ORF1ab9_F	ATTGGAAAATTCCGTGGTGACCAGTG	1108
PDCoV_ORF1ab9_R	CAGTGTAACCATACAGTCGCTGAGC	
PDCoV_ORF1ab10_F	TGGATACCGAACACATTTCTGCGCAC	1034
PDCoV_ORF1ab10_R	CATTCCGCCTTTGCAATGTAAACAGC	
PDCoV_ORF1ab11_F	ACGATCTGTTGAGATGAACGAATCTC	1179
PDCoV_ORF1ab11_R	CAAGAAGTGCATGGCTCATGAGTC	
PDCoV_ORF1ab12_F	ATCCTGGTGTTGATGGACGGTGC	1062
PDCoV_ORF1ab12_R	TCTGGACATTCAACAGTGTTAGGATG	
PDCoV_ORF1ab13_F	CCCCTTGAGTATGATGGATTTTCAGT	1091
PDCoV_ORF1ab13_R	GCATGTTTGGCATAGAACGATCACAC	
PDCoV_ORF1ab14_F	CCAAATTCTATGGTGGTTGGGACAA	1082
PDCoV_ORF1ab14_R	TCGACGAATGCAATCACCACAGCG	

PDCoV_ORF1ab15_F	GCTCAGATGTATGAGCAAAGTCCTAC	1111
PDCoV_ORF1ab15_R	TGATAGTCGAGAAGATATACTGTGCAG	
PDCoV_ORF1ab16_F	TACCCACACGTACAACCTGTTGAGTGC	1071
PDCoV_ORF1ab16_R	TGCCGATCCAACCTCTGAACATAGGTG	
PDCoV_ORF1ab17_F	ATCCACACTTGGGTTTCTTCCATCAC	1191
PDCoV_ORF1ab17_R	CAATAGGCTGTTCACTACTACAATCTG	
PDCoV_ORF1ab18_F	TCAACTTGGCTCCACTCATCTACTAC	1115
PDCoV_ORF1ab18_R	GGCATGTGCTTGTCTTATGATGTCAAT	
PDCoV_ORF1ab19_F	CACCTAACGCAAGCTCCAAGAACG	1198
PDCoV_ORF1ab19_R	GGTAGCCAGGAAGAACGCCAACA	
PDCoV_S1_F	ATGCAGAGAGCTCTATTGATTATGACC	961
PDCoV_S1_R	CTTCGCCAAAATCCATGTGTGCAG	
PDCoV_S2_F	CAATAGCATGCCAGCGCTCTTCTCA	923
PDCoV_S2_R	TGGTATTTCAACTTCGCCATCGTATAG	
PDCoV_S3_F	CATCCACATTACAGAATACTCGAC CA	979
PDCoV_S3_R	TGAGTAACATATGCATTAAGTGCAGC	
PDCoV_S4_F	CATTATCACACCTGACTGCACAGCT	1005
PDCoV_S4_R	CTACCATTTCCTTAAACTTAAAGGACG	
PDCoV_EM_F	AAGGTATACCGACGACCAACCAACAC	962
PDCoV_EM_R	CTGCAGATGGCAGTTGCACATTACAT	
PDCoV_Nsp6N_F	AGAAATCCGCCACAGGATATGGT	928
PDCoV_Nsp6N_R	GAAGGGGTCAACTCTGAAACCTTG	
PDCoV_NNsp7_F	GGTTCGGGAGCTGACACTTCTATTAA	1121
PDCoV_NNsp7_R	GCTCCATCCCCCTATAAGCCAA	