

**S1 Table. Primers used for detection and sequencing of bornaviruses in this study**

Assay	Primer	Sequence (5' to 3')	Reference
Ncon	Ncon-F	CCHCATGAGGCTATWGATTGGATTAACG	[1]
	Ncon-R	GCMCGGTAGCCNGCCATTGTDGG	[1]
Mcon	Mcon-F	GGRCAAGGTAATYGYCCTGGATGCC	[1]
	Mcon-R	CCAACACCAATGTTCCGAAGMCG	[1]
ABBV-1_M	ABBV-1_1990+ <sup>a</sup>	GGTAATTGTTCTGGATGGC	[2]
	ABBV-1_2322- <sup>a</sup>	ACACCAATGTTCCGAAGACG	[2]
Ccon	Ccon-F	GGTGTGGTGATTGGKTCTTC	[3]
	Ccon-R	SGGYGAYTCAAAGTCTGTAG	[3]
Sequencing	ABBV-1_634+	CCTCATGAGGCTATTGATTGG	[2]
	ABBV-1_991-	AGTAGAATGCCGCAGAACG	[2]
	ABBV-1_2876+	TAGGCGGTATATCCTCTTG	this study
	ABBV-1_3108-	GCAATCTCCCAGTCATCTC	this study
	ABBV-1_3934+	TGGTGTCTCATTAGATCCGC	this study
	ABBV-1_4134-	GGTCAATATCAGCCTCCCG	this study
	ABBV-1_4905+	AGGCTGTTATTCAAGACGTG	this study
	ABBV-1_5091-	ACGGAGCCCTGTAAAACGG	this study
	ABBV-1_5870+	AGAGTCACTGATTCAACAGGTG	this study
	ABBV-1_6047-	CTTGCATTATTGAGGGCGGC	this study
	ABBV-1_6931+	AACCAGAGCTGCTAACCTTG	this study
	ABBV-1_7083-	CCACCTGTATATTGGACGGAC	this study
	ABBV-1_8019+	ATTCGCTGGCAGGTAAAGGG	this study
	ABBV-1_8190-	GTAGGGTCGCCTGCTAACAC	this study
	CnBV-1_834-	CTGCGGAATTGTTAGTGTC	this study
	CnBV-1_1455+	CCAAAGGACAGGAAGGGAGC	this study
	CnBV-1_1466-	CCTGTCCTTGGTCTGGTC	this study
	CnBV-1_2291-	GGACCAATGCCAATATTCCGC	this study
	CnBV-2_592-	AGCTGGCCTATTGAGTGATG	this study
	CnBV-2_1314-	GTACTGTCGCGGGCTTCC	this study
	CnBV-2_1475+	CAAGCAACTCGTGACTGAGC	this study
	CnBV-2_2310-	GCGAATGTCAGGTGCAAGAG	this study
	CnBV-3_725-	TCCATGAATTCCCTCCCGGG	this study
	CnBV-3_1526-	TTTCCGCCAGCTCAGTGAC	this study
	CnBV-3_2321-	GAGCCTGAGGTGCGGATATC	this study
	PaBV-2_1+ <sup>b</sup>	TGTTGCGGTAAACAACCAAC	this study
	PaBV-2_500-	CCCCAATAAGGAGTGAACAGC	this study
	PaBV-2_1183-	GTTCATTAGTTGCAAATCC	this study
	PaBV-2_1765+	CTGCAACGATGCTCCCTC	this study
	PaBV-2_2293-	TGGAATGGCGTATGTCTGGG	this study
	PaBV-2_8914- <sup>b</sup>	GCGCTACAACAAAACCAC	this study
	PaBV-4_838-	GCTACAGCCGAATTGTTAG	this study
	PaBV-4_1236-	CCAGCAATGTCAATTCCAAG	this study
	PaBV-4_1569+	AGGAGCCAACTGGAAACAG	this study

<sup>a</sup> Primers can be used also for sequencing of PaBV-4.

<sup>b</sup> Due to the highly conserved genome ends, these primers can be used for all known members of the genus *Bornavirus*.

## References:

1. Kistler AL, Gancz A, Clubb S, Skewes-Cox P, Fischer K, Sorber K, et al. Recovery of divergent avian bornaviruses from cases of proventricular dilatation disease: identification of a candidate etiologic agent. *Virol J.* 2008;5:88. PubMed PMID: 18671869.
2. Payne S, Covaleda L, Jianhua G, Swafford S, Baroch J, Ferro PJ, et al. Detection and characterization of a distinct bornavirus lineage from healthy Canada geese (*Branta canadensis*). *J Virol.* 2011;85(22):12053-6. PubMed PMID: 21900161.
3. Rubbenstroth D, Rinder M, Stein M, Höper D, Kaspers B, Brosinski K, et al. Avian bornaviruses are widely distributed in canary birds (*Serinus canaria* f. *domestica*). *Vet Microbiol.* 2013;165(3-4):287-95. Epub 2013/05/02. doi: 10.1016/j.vetmic.2013.03.024. PubMed PMID: 23631925.