

**Supplementary Table 2.** Presence of virus sequences in transcriptomic data in studied AHB. The AHB sequences submitted to RNA-seq analysis were searched for viral sequences. The virus sequences used are presented in the "Virus" column and their presence in each sample of bee (NA and HA) is shown in the other columns, where the "+" signal represents the virus presence and the "-" their absence.

	<b>NA1</b>	<b>NA2</b>	<b>NA3</b>	<b>NA4</b>	<b>NA5</b>	<b>NA6</b>	<b>HA7</b>	<b>HA8</b>	<b>HA9</b>	<b>HA10</b>	<b>HA11</b>
BQCV__NC_003784__Black_queen_cell_virus	+	-	-	-	-	-	-	+	+	-	-
DWV-A__MG831200.1	+	-	-	+	-	-	+	+	-	-	+
IAPV__NC_009025.1	+	-	-	+	+	-	+	+	-	-	-
VDV1__MN249174-Varroa = DWV-B	+	+	+	+	-	-	+	+	+	+	-
	NA bees						HA bees				