

Table 1 Sequence identities between duck astrovirus DAstV-SDZZ strain with selected representative

astroviruses

Strain	DAstV-SDZZ						Complete sequence
	ORF 1a		ORF 1b		ORF 2		
	nt	aa	nt	aa	nt	aa	
DAstV HB2015	98.5	99.0	98.7	98.4	99.0	99.9	98.7
DAstV DA08	95.7	96.9	97.5	98.4	97.3	99.0	96.6
DAstV DA93	91.4	94.7	93.9	96.9	91.0	94.3	92.0
DAstV WF1201	90.3	94.4	94.1	96.9	91.4	95.5	91.6
DAstV SL5	54.6	58.3	66.8	70.3	52.2	41.3	56.3
TAstV CO/01	55.2	45.5	67.1	70.3	67.4	71.1	60.7
TAstV PA/01	55.5	45.7	67.3	69.3	67.4	70.7	63.1
TAstV-1	51.5	40.3	60.0	56.0	50.9	40.5	52.1
CAstV 4175	61.0	58.0	68.3	62.4	48.0	35.0	58.2
CAstV GA2011	60.4	58.4	67.9	69.6	49.5	36.9	57.4
GoAstV SDPY598	54.9	47.8	65.7	64.1	58.8	56.0	60.3
GoAstV CXZ626	55.0	47.9	65.4	64.1	58.8	56.0	60.3
GoAstV JSHA058	55.0	48.0	65.4	64.1	58.8	56.1	60.4

Note. aa: amino acid sequence; nt: nucleotide sequence.