**Additional file 1. Origins of the BCoV strains.**

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**Strain Accession number**

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BCV-AKS-01 KU886219

BCoV-LUN AF391542

BCoV-ENT AF391541

Bovine Coronavirus NC\_003045

E-AH187 EF424619

E-AH187-TC FJ938064

R-AH187 EF424620

R-AH-65-TC EF424618

R-AH-65 EF424617

E-AH-65-TC EF424616

E-AH-65 EF424615

DB2 DQ811784

E-DB2-TC FJ938063

Mebus U00735

Quebec AF220295

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