**Supplementary Figure 1a**

**171 Swine Scotland**

**191 Swine Scotland**

JN906974 Human France

JQ522948 Swine Spain

JQ953666 Swine France

AF503512 Swine UK

AB248521 Swine Japan

JQ953665 Swine France

**141 Swine Scotland**

JQ953664 Swine France

AY115488 Swine Canada

HQ389543 Human UK

JN837481 Human USA

**81 Swine Scotland**

**102 Swine Scotland**

AF459438

M74506

AB220979

AB220972

99

98

86

72

72

84

71

87

95

Genotype 3

Genotype 1

Genotype 2

Genotype 4

**Supplementary Figure 1b**

**Scottish Swine sequences**

>81ScottishSwine

CAACAGTAAAGTTATACACATCTGTTGAGAATGCGCAGCAAGATAAGGGCATTACCATCCCACACGATATAGATCTGGGTGACTCCCGTGTGGTTATT

>102ScottishSwine

CAACAGTAAAGCTATACACATCTGTTGAGAATGCGCAGCAAGATAAGGGCATTACCATCCCACACGATATAGATCTGGGTGACTCCCGTGTGGTTATT

>141ScottishSwine

ngnctgtCAAATTATACACATCTGTCGAGAATGCACAGCAGGACAAGGGCATTGCCACACCACATGATATAGATCTGGGAGATTCTCGTGTGGTTATT

>171ScottishSwine

CAACTGTCAAGTTATACACCTCTGTTGAGAACGCACAGCAGGATAAGGGTATTGCTATACCACACGATATAGACTTAGGGGATTCCCGTGTGGTTATA

>191ScottishSwine

CAACTGTCAAGTTATACACCTCTGTTGAGAATGCACAGCAGGATAAGGGTATTGCTATACCACACGATATAGACTTAGGGGATTCCCGTGTGGTTATA