**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