

**Supplementary Table S1.** SFTSV strains to which isolates in this study showed highest homology

Strains	Prefecture	Segment	DDBJ accession number	Most closely related strains	The highest identities	Country (Prefecture)	Host
Ydog34	Saga	S	LC570784.1	KAGWH2	1692/1697 (99.71%)	South Korea	Human
		M	LC570785.1	KAICH	3318/3333 (99.55%)	South Korea	Human
		L	LC570786.1	ZJ2014-02	6313/6324 (99.83%)	China	Human
		All		ZJ2014-02	11316/11354 (99.67%)	China	Human
Ydog39	Hyogo	S	LC570787.1	DP01-Korea-13	1689/1697 (99.53%)	South Korea	Human
		M	LC570788.1	KAGBH	3305/3333 (99.16%)	South Korea	Human
		L	LC570789.1	16KS42	6292/6324 (99.49%)	South Korea	Human
		All		16KS42	11280/11354 (99.35%)	South Korea	Human
Ydog59	Yamaguchi	S	LC570790.1	SPL120A	1697/1697 (100%)	Japan (Ehime)	Human
		M	LC570791.1	KS7	3325/3333 (99.76%)	South Korea	Human
		L	LC570792.1	SPL120A	6314/6324 (99.84%)	Japan (Ehime)	Human
		All		SPL120A	11333/11354 (99.82%)	Japan (Ehime)	Human
Ydog63	Yamaguchi	S	LC570793.1	SPL055A	1697/1697 (100%)	Japan (Yamaguchi)	Human
		M	LC570794.1	SPL075A	3330/3333 (99.91%)	Japan (Kochi)	Human
		L	LC570795.1	SPL055A	6318/6324 (99.91%)	Japan (Yamaguchi)	Human
		All		SPL055A	11344/11354 (99.91%)	Japan (Yamaguchi)	Human
Ydog70	Wakayama	S	LC570796.1	SPL161A	1693/1697 (99.76%)	Japan (Wakayama)	Human
		M	LC570797.1	KUVL-87	3290/3317 (99.19%)	Japan (Wakayama)	Cat
		L	LC570798.1	SPL161A	6298/6324 (99.59%)	Japan (Wakayama)	Human
		All		JS-2014-18	10945/11354 (96.40%)	China	Human
N100	Oita	S	LC570799.1	A17, SPL053A	1697/1697 (100%)	Japan	Cat and human
		M	LC570800.1	SPL075A	3323/3333 (99.70%)	Japan (Kochi)	Human
		L	LC570801.1	SPL124A	6310/6324 (99.78%)	Japan (Miyazaki)	Human
		All		SPL124A	11326/11354 (99.75%)	Japan (Miyazaki)	Human