

Table S1 Sample information for detection of virus disease in pepper

Number	Sample	Species	Source	Number	Name	Species	Source
1	LZ-1	<i>C. annuum</i> L	Xigu District, Lanzhou City	12	ZY-1	<i>C. annuum</i> L	Minle County, Zhangye City
2	LZ-2	<i>C. annuum</i> L	Xigu District, Lanzhou City	13	PL-1	<i>C. annuum</i> L	Zhuanglang County, Pingliang City
3	LZ-3	<i>C. annuum</i> L	Xigu District, Lanzhou City	14	JQ-1	<i>C. annuum</i> L	Suzhou District, Jiuquan City
4	LZ-4	<i>C. annuum</i> L	Xigu District, Lanzhou City	15	BY-1	<i>C. annuum</i> L	Jingyuan County, Baiyin City
5	LZ-5	<i>C. annuum</i> L	Xigu District, Lanzhou City	16	TS-1	<i>C. annuum</i> L	Gangu County, Tianshui City
6	LZ-6	<i>C. annuum</i> L	Xigu District, Lanzhou City	17	HL-1	<i>C. annuum</i> L	Helan District, Yingchuan City
7	LZ-7	<i>C. annuum</i> L	Xigu District, Lanzhou City	18	HL-2	<i>C. annuum</i> L	Helan District, Yingchuan City
8	JH-1	<i>C. annuum</i> L	Anning District, Lanzhou City	19	HL-3	<i>C. annuum</i> L	Helan District, Yingchuan City
9	JH-2	<i>C. annuum</i> L	Anning District, Lanzhou City	20	HL-4	<i>C. annuum</i> L	Helan District, Yingchuan City
10	JH-3	<i>C. annuum</i> L	Anning District, Lanzhou City	21	HL-5	<i>C. annuum</i> L	Helan District, Yingchuan City
11	JH-4	<i>C. annuum</i> L	Anning District, Lanzhou City				