

**Table 2** Information regarding the full genome sequences of PiCV obtained in this study.

No.	Strain name	Collection date	Collection Region	Genome length (bp)	<i>rep</i> gene length (bp)	<i>cap</i> gene length (bp)	Initiation codons of <i>cap</i> gene	Health status	Accession Number
1	TF1/SN/2016	2016.11	Shaanxi/China	2037	954	822	ATA	Healthy	MW181925
2	TF2/SN/2016	2016.11	Shaanxi/China	2032	948	813	ATG	Healthy	MW181926
3	TF3/SN/2016	2016.11	Shaanxi/China	2032	948	813	ATG	Healthy	MW181927
4	TF4/SN/2016	2016.11	Shaanxi/China	2035	948	816	ATG	Healthy	MW181928
5	TY1/SN/2016	2016.12	Shaanxi/China	2037	954	822	ATA	Healthy	MW181929
6	TY2/SN/2016	2016.12	Shaanxi/China	2037	954	822	ATG	Healthy	MW181930
7	TY3/SN/2016	2016.12	Shaanxi/China	2044	948	828	ATT	Healthy	MW181931
8	SX1/SN/2017	2017.05	Shaanxi/China	2034	948	813	ATG	Healthy	MW181932
9	YT1/SN/2017	2017.06	Shaanxi/China	2042	948	822	ATG	Healthy	MW181933
10	YT2/SN/2017	2017.06	Shaanxi/China	2037	954	822	ATG	Healthy	MW181934
11	YT3/SN/2017	2017.06	Shaanxi/China	2037	954	822	ATG	Healthy	MW181935
12	YT4/SN/2017	2017.06	Shaanxi/China	2042	948	822	ATG	Healthy	MW181936
13	YT5/SN/2017	2017.06	Shaanxi/China	2042	948	822	ATG	Healthy	MW181937
14	LT1/SN/2018	2018.03	Shaanxi/China	2040	948	822	ATG	Healthy	MW181938
15	LT2/SN/2018	2018.03	Shaanxi/China	2039	954	825	ATG	Healthy	MW181939
16	LT3/SN/2018	2018.03	Shaanxi/China	2039	954	825	ATG	Healthy	MW181940
17	LT4/SN/2018	2018.03	Shaanxi/China	2042	948	822	ATG	Healthy	MW181941
18	LT5/SN/2018	2018.03	Shaanxi/China	2042	948	822	ATG	Healthy	MW181942
19	WQ1/SN/2018	2018.03	Shaanxi/China	2042	948	822	ATG	Healthy	MW181943
20	WQ2/SN/2018	2018.03	Shaanxi/China	2042	948	822	ATG	Healthy	MW181944
21	WQ3/SN/2018	2018.03	Shaanxi/China	2037	954	822	GTG	Healthy	MW181945
22	WQ4/SN/2018	2018.03	Shaanxi/China	2037	954	822	ATG	Healthy	MW181946
23	WQ5/SN/2018	2018.03	Shaanxi/China	2037	954	822	ATG	Healthy	MW181947

24	WQ6/SN/2018	2018.03	Shaanxi/China	2039	954	825	ATG	Healthy	MW181948
25	KW1/SN/2018	2018.04	Shaanxi/China	2032	948	813	ATG	Healthy	MW181949
26	KW2/SN/2018	2018.04	Shaanxi/China	2032	948	813	ATG	Healthy	MW181950
27	KW3/SN/2018	2018.04	Shaanxi/China	2032	948	813	ATG	Healthy	MW181951
28	CA1/SN/2018	2018.04	Shaanxi/China	2035	948	816	ATG	Healthy	MW181952
29	CA2/SN/2018	2018.04	Shaanxi/China	2041	948	822	ATG	Healthy	MW181953
30	CA3/SN/2018	2018.04	Shaanxi/China	2037	954	822	ATG	Healthy	MW181954
31	CA4/SN/2018	2018.04	Shaanxi/China	2035	948	816	ATG	Healthy	MW181955
32	WL1/SN/2018	2018.05	Shaanxi/China	2042	948	822	ATG	Healthy	MW181956
33	WL2/SN/2018	2018.05	Shaanxi/China	2042	948	822	ATG	Healthy	MW181957
34	WL3/SN/2018	2018.05	Shaanxi/China	2042	948	822	ATG	Healthy	MW181958
35	WL4/SN/2018	2018.05	Shaanxi/China	2044	948	828	ATT	Healthy	MW181959
36	WL5/SN/2018	2018.05	Shaanxi/China	2037	954	822	ATG	Healthy	MW181960
37	WL6/SN/2018	2018.05	Shaanxi/China	2037	954	822	ATG	Healthy	MW181961
38	WL7/SN/2018	2018.05	Shaanxi/China	2037	954	822	ATG	Healthy	MW181962
39	QD1/SN/2018	2018.07	Shaanxi/China	2032	948	813	ATG	Healthy	MW181963
40	QD2/SN/2018	2018.07	Shaanxi/China	2032	948	813	ATG	Healthy	MW181964
41	QD3/SN/2018	2018.07	Shaanxi/China	2042	954	822	ATG	Healthy	MW181965
42	QD4/SN/2018	2018.07	Shaanxi/China	2037	954	822	ATG	Healthy	MW181966
43	QD5/SN/2018	2018.07	Shaanxi/China	2037	954	822	ATG	Healthy	MW181967
44	QD6/SN/2018	2018.07	Shaanxi/China	2035	948	816	ATG	Healthy	MW181968
45	BYHL1/BJ/2018	2018.08	Beijing/China	2032	948	813	ATG	Healthy	MW181969
46	DS1/GS/2018	2018.08	Gansu/China	2037	954	822	ATA	Sick	MW181970
47	DFSM1/QH/2018	2018.08	Qinghai/China	2041	948	822	ATG	Healthy	MW181971
48	DFSM2/QH/2018	2018.08	Qinghai/China	2041	948	822	ATG	Healthy	MW181972
49	JZ1/SN/2018	2018.08	Shaanxi/China	2037	954	822	ATG	Sick	MW181973

50	HP1/SN/2018	2018.09	Shaanxi/China	2041	948	822	ATG	Healthy	MW181974
51	HP2/SN/2018	2018.09	Shaanxi/China	2037	954	822	ATG	Healthy	MW181975
52	HP3/SN/2018	2018.09	Shaanxi/China	2032	948	813	ATG	Healthy	MW181976
53	HP4/SN/2018	2018.09	Shaanxi/China	2035	948	816	ATG	Healthy	MW181977
54	YB1/SN/2018	2018.10	Shaanxi/China	2042	954	825	ATG	Healthy	MW181978
55	YB2/SN/2018	2018.10	Shaanxi/China	2037	954	822	ATG	Healthy	MW181979
56	YB3/SN/2018	2018.10	Shaanxi/China	2037	954	822	ATG	Healthy	MW181980
57	YB4/SN/2018	2018.10	Shaanxi/China	2034	948	813	ATG	Healthy	MW181981
58	DA1/XJ/2018	2018.10	Xinjiang/China	2030	954	813	ATG	Sick	MW181982
59	LQ1/SN/2018	2018.12	Shaanxi/China	2035	948	816	ATG	Healthy	MW181983
60	LQ2/SN/2018	2018.12	Shaanxi/China	2041	948	822	ATG	Healthy	MW181984
61	LQ3/SN/2018	2018.12	Shaanxi/China	2045	948	825	ATG	Healthy	MW181985
62	JZ2/SN/2019	2019.02	Shaanxi/China	2035	948	816	ATG	Healthy	MW181986
63	JZ3/SN/2019	2019.02	Shaanxi/China	2041	948	822	ATG	Healthy	MW181987
64	LH2/HE/2019	2019.04	Hebei/China	2037	954	822	ATA	Sick	MW181988
65	LH3/HE/2019	2019.04	Hebei/China	2042	948	822	ATG	Sick	MW181989
66	QD7/SN/2019	2019.04	Shaanxi/China	2037	954	822	ATA	Sick	MW181990
67	QD8/SN/2019	2019.08	Shaanxi/China	2035	948	816	ATG	Healthy	MW181991