

Supplementary information, Table S1

Table S1A. The demographic and clinical features of the EBOV-infected patients and healthy volunteers. NA, not available; UD, undetectable.

	Healthy volunteers (N=13)	EVD⁺_G⁺ (N=27)
Age	27.62±15.72	35.08±21.24
Sex (male)	54%	33%
C _T Value of EBOV genome	NA	25.88±4.59
Concentration of EBOV genome in serum (fmol/L)	UD	220944.02±32017.87

Table S1B. The demographic and clinical features of the EBOV survivors in the acute phase (EVD⁺_{G(P→N)}) and convalescence phase (EVD⁻_{G(P→N)}). NA, not available; UD, undetectable.

Patient ID	Age	Sex	EBOV genome tested Date	C _T Value of EBOV genome	Concentration of EBOV genome in serum (fmol/L)	Concentration of miR-VP-3p in serum (fmol/L)
W/UI15082	28	M	2014-11-18	29.4	2294.26	466.09
			2014-11-27	NA	UD	UD
WUR15598	24	F	2014-11-18	37.5	10.16	18.98
			2014-11-28	NA	UD	UD
WUR18-204	9	F	2014-12-02	29.44	2233.67	219.91
			2014-12-04	NA	UD	UD
WUR18-356	28	M	2014-11-21	27.65	7399.33	727.28
			2014-12-04	NA	UD	UD
WUR18-362	8	F	2014-11-29	35.8	31.68	60.2
			2014-12-04	NA	UD	UD
WUR18-365	33	F	2014-11-30	36.5	19.83	24.08
			2014-12-01	NA	UD	UD
WUR18-371	41	F	2014-11-29	32.77	240.61	65.46
			2014-12-04	NA	UD	UD
WUR18-382	27	F	2014-12-18	32.12	371.72	210.89
			2014-12-23	NA	UD	UD

Table S1C. The demographic and clinical features of the suspected EVD patients. NA, not available; UD, undetectable.

Patient ID	Age	Sex	EBOV genome tested Date	C _T Value of EBOV genome	Concentration of EBOV genome in serum (fmol/L)	Concentration of miR-VP-3p in serum (fmol/L)
WUR18-290	54	M	2014-11-21	NA	UD	38.83
			2014-11-22	31.18	697.23	62.6
WUR18-293	32	M	2014-11-21	NA	UD	40.72
			2014-11-22	30.97	802.42	34.1
WUR18-294	24	F	2014-11-21	NA	UD	369.16
			2014-11-22	24.33	68231.4	238.45
WRU05189	23	F	2014-11-23	NA	UD	317.17
			2014-11-25	26.49	16080.08	96.41
WUR15627	29	F	2014-12-01	NA	UD	36.84
			2014-12-02	26.34	17777.81	67.36
WUI050188	65	M	2014-12-24	NA	UD	304.96
			2014-12-25	19.75	1461949	672.22
WUR17-335	24	M	2014-11-21	NA	UD	UD
			2014-11-22	NA	UD	UD
WUI0167	32	M	2014-11-21	NA	UD	UD
			2014-11-22	NA	UD	UD
WUR18-508	23	F	2014-11-21	NA	UD	UD
			2014-11-22	NA	UD	UD
WUR18-509	29	M	2014-11-23	NA	UD	UD
			2014-11-25	NA	UD	UD
WUR18-500	24	F	2014-12-01	NA	UD	UD
			2014-12-02	NA	UD	UD
WUR18-526	20	F	2014-12-24	NA	UD	UD
			2014-12-25	NA	UD	UD
WUR18-539	30	M	2014-12-01	NA	UD	UD
			2014-12-02	NA	UD	UD
WUR18-536	23	M	2014-12-24	NA	UD	UD
			2014-12-25	NA	UD	UD
WUR18-529	17	F	2014-12-24	NA	UD	UD
			2014-12-25	NA	UD	UD