

Transcriptome of human neuroblastoma SH-SY5Y cells in response to 2B protein of enterovirus-A71

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Supplementary Table 1. The summary of read quality of RNA sequencing data from triplicate samples of each treatment and control groups after quality control process.

	Sample	Raw reads	Clean reads (%)	%Error rate	%Q30	%GC content
2BmCherry	2BmCherry1	41.31×10 ⁶	40.20×10 ⁶ (97.31)	0.03	90.87	51.06
	2BmCherry2	46.76×10 ⁶	45.37×10 ⁶ (97.02)	0.03	92.20	51.47
	2BmCherry3	44.53×10 ⁶	43.15×10 ⁶ (96.90)	0.03	91.91	50.63
mCherry	mCherry1	46.22×10 ⁶	44.87×10 ⁶ (97.09)	0.03	90.98	51.12
	mCherry2	40.69×10 ⁶	39.60×10 ⁶ (97.31)	0.03	90.23	50.83
	mCherry3	45.46×10 ⁶	44.39×10 ⁶ (97.64)	0.03	90.46	50.84
SHSY5Y	SHSY5Y1	41.29×10 ⁶	40.38×10 ⁶ (97.79)	0.03	90.42	50.80
	SHSY5Y2	46.75×10 ⁶	45.61×10 ⁶ (97.56)	0.03	92.17	50.81
	SHSY5Y3	46.77×10 ⁶	45.56×10 ⁶ (97.42)	0.03	91.24	50.80

2BmCherry: *pLenti::FLAG-2B-mCherry* transfected SH-SY5Y cells

mCherry: *pLenti-mCherry* transfected SH-SY5Y cells

SHSY5Y: Untransfected SH-SY5Y cells