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## Ebola virus microRNA search

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To the editor,

Ebola virus infection is the serious problem at present time. The present situation in the Africa is the world concern due to the high possibility of worldwide pandemic[1]. As a new disease, the knowledge on the virus is extremely limited. One of the knowledge that is important in finding of diagnostic and therapeutic tools is the knowledge on microRNA of the Ebola virus. MicroRNA of the Ebola virus search can be a useful study to find the Ebola viral microRNA that can be the specific focus for development of diagnostic tool and drug targeting system[2]. Here, the authors perform standard database searching technique to identify Ebola virus microRNA. The tool namely Vir-Mir was used[3]. The Reston (NC\_004161.1), Sudan (NC\_006432.1) and Zaire Ebola (NC\_002549.1) viruses were studied. According to the database searching, the identified viral microRNAs are shown in Table 1. These identified microRNA can be useful for further studies in Ebola virus researches. Indeed, there are some recent publications confirming the usefulness of microRNAs for Ebola management[4,5]. It is the hope that the data can be further used for drug development[5]. Also, Liang *et al.* recently successfully detected some microRNAs of Ebola and mentioned for the possibility for using as biomarkers[4].

**Table 1**

Identified viral microRNA of Ebola virus.

Virus	Position	Length	sRNA loop score
Reston	896	83	19.5
	1827	89	22
Sudan	11450	87	22
	7601	90	22.5
Zaire	11536	87	22.5
	14252	89	21.5
	4710	90	23

**Conflict of interest statement**

We declare that we have no conflict of interest.

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