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<b>Plasmids</b>		
pRJW2	pUC19 carrying <i>SsopyrEF</i> marker	55
pPIS-Cas1	<i>cas1</i> knockout plasmid, pRJW2 carrying Up- and Dn-arm of <i>cas1</i>	This study
pPIS-Cas3'+3"	<i>cas3'+3'</i> knockout plasmid, pRJW2 carrying Up- and Dn-arm of <i>cas3'+3"</i>	This study
pPIS-Cas6	<i>cas6</i> knockout plasmid, pRJW2 carrying Up- and Dn-arm of <i>cas6</i>	This study
pPIS-CRISPRA1	CRISPRA1 knockout plasmid, pRJW2 carrying Up- and Dn-arm of CRISPRA1	This study
pPIS-CRISPRA2	CRISPRA2 knockout plasmid, pRJW2 carrying Up- and Dn-arm of CRISPRA2	This study

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<b>Viruses</b>		
<i>Sulfolobus</i> spindle shaped virus 9 (SSV9)	Isolated from the Valley of the Geysers, Kamchatka, Russia.	12

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