



Figure S1

Figure S1. Structural comparison of RuvC domains of Cpf1 and Cas9, and overlay of AsCpf1^{E993A}-RNA-DNA with AsCpf1^{WT}-RNA-DNA ternary complexes.

(A) Structural superposition of Cas9-RuvC (in green) and Cpf1-RuvC (in cyan) domains. **(B)** Overall structure superposition of AsCpf1^{E993A}-RNA-DNA (this study, shown in magenta) and AsCpf1^{WT}-RNA-DNA (PDB: 5B43, shown in yellow).