



Supplementary information, Figure S5 Base preferences of RVDs. RVDs were clustered by position 13 (X') of the variable RVDs and ranked by fold induction of EGFP in the corresponding reporter construct. The x-axis labels indicate the variable RVDs tested. Data are means \pm s.d., n = 3. **(A)** Adenine-targeting RVDs. **(B)** Thymine-targeting RVDs. **(C)** Cytosine-targeting RVDs. **(D)** Guanine-targeting RVDs.