

Supporting Information for:

Imaging the $\text{TiO}_2(011)-(2\times 1)$ Surface using
Noncontact Atomic Force Microscopy and
Scanning Tunneling Microscopy

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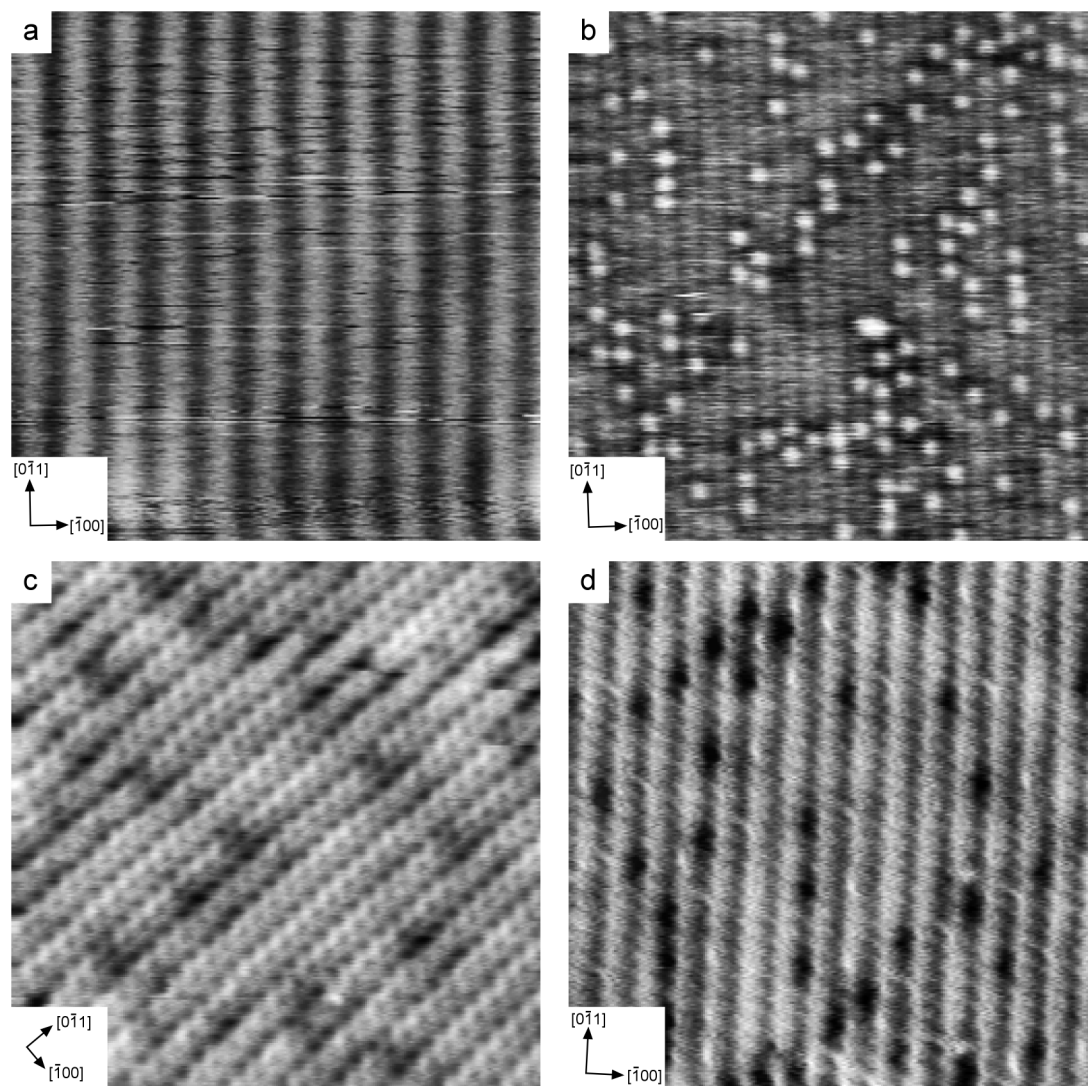


Figure S1 NC-AFM images of the $\text{TiO}_2(011)-(2\times 1)$ surface with different contrasts.

Image parameters are: **(a)** $(100 \text{ \AA})^2$, $\Delta f = -11.9 \text{ Hz}$, $V_{\text{CPD}} = 1.8 \text{ V}$; **(b)** $(200 \text{ \AA})^2$, $\Delta f = -60.5 \text{ Hz}$, $V_{\text{CPD}} = 1.5 \text{ V}$; **(c)** $(125 \text{ \AA})^2$, $\Delta f = -14.4 \text{ Hz}$, $V_{\text{CPD}} = 1.8 \text{ V}$; and **(d)** $(137.5 \text{ \AA})^2$, $\Delta f = -13.1 \text{ Hz}$, $V_{\text{CPD}} = 1.8 \text{ V}$.