Catalytic oxidation of NO over MnO$_2$ with different crystal structures

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Supplemental figure caption:

**Fig. S1** The EDS of $\alpha$-MnO$_2$ catalyst.
The EDS analyses shows that $\alpha$-MnO$_2$ has K$^+$ ions which located in the tunnel structure because the material is derived from KMnO$_4$ (Fig. S1).