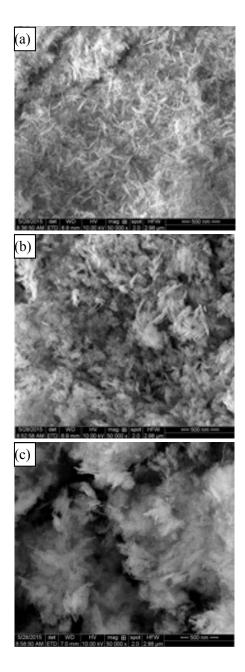
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## **Electronic Supplementary Information**

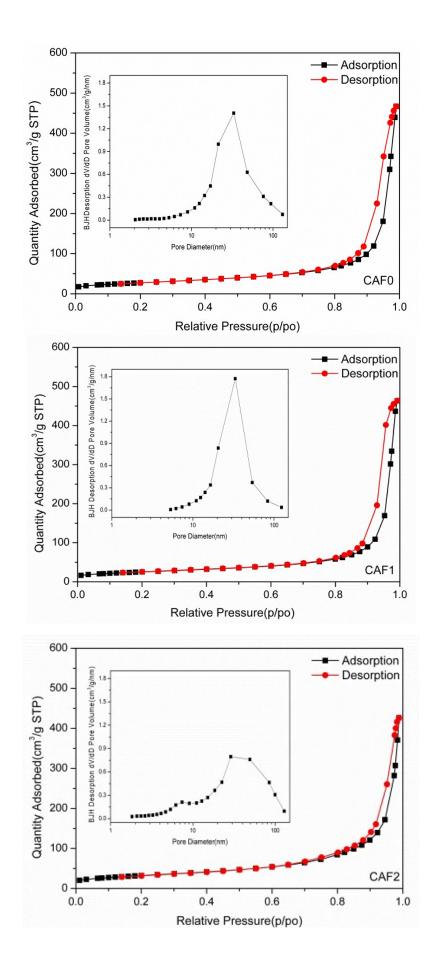
## Synthesis and Characterization of Co-Al-Fe Nonstoichiometric Spinel-Type Catalysts for Catalytic CO Oxidation

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 $\label{eq:Fig.S1} \textbf{Fig.S1} \ \mathsf{SEM} \ \mathsf{micrographs} \ \mathsf{of} \ \mathsf{spinel} \ \mathsf{sample}. \ \mathsf{(a)} \ \mathsf{CAF0}. \ \mathsf{(b)} \ \mathsf{CAF2}. \ \mathsf{(c)} \ \mathsf{CAF4}.$ 



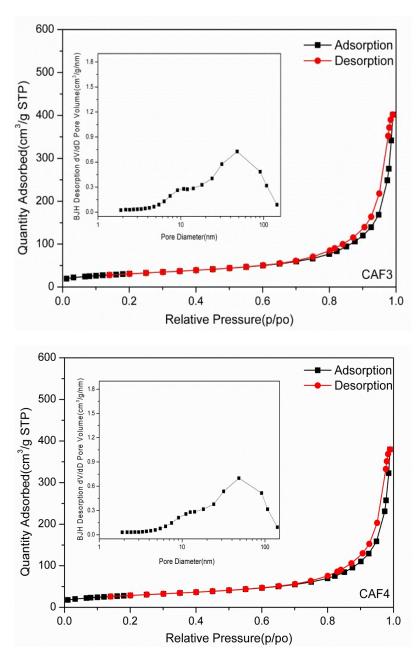


Fig. S2 N<sub>2</sub> Adsorption and desorption isotherms of the mixed oxides.