**Li N et al: Up-regulation of neogenin-1 (Neo1) by a CREB1-BAF47 complex in vascular endothelial cells is implicated in atherogenesis**

**Online supplementary Figures**



**Fig.S1:** EAhy926 cells and HAECs were treated with oxLDL (50g/ml) for 24h. Different cellular fractions were isolated. Neo1 levels were examined by Western blotting.

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**Fig.S2:** HEK293 cells were transfected with FLAG-tagged CREB1 (WT or S133A) and GFP-tagged BAF47. Immunoprecipitation was performed with anti-FLAG.



**Fig.S3:** EAhy926 cells were treated with or without oxLDL (50g/ml) for 24h. Immunoprecipitation was performed with anti-CREB1.



**Fig.S4:** Wild type or mutant Neo1 promoter-luciferase construct (-409/+101) was transfected into EAhy926 cells with indicated expression constructs followed by treatment with oxLDL (50g/ml) for 24h. Luciferase activities were normalized by protein concentration and GFP fluorescence.