SUPPLEMENTARY MATERIAL

Increased gene dosage of the *Ink4/Arf* locus does not attenuate atherosclerosis development in hypercholesterolaemic mice

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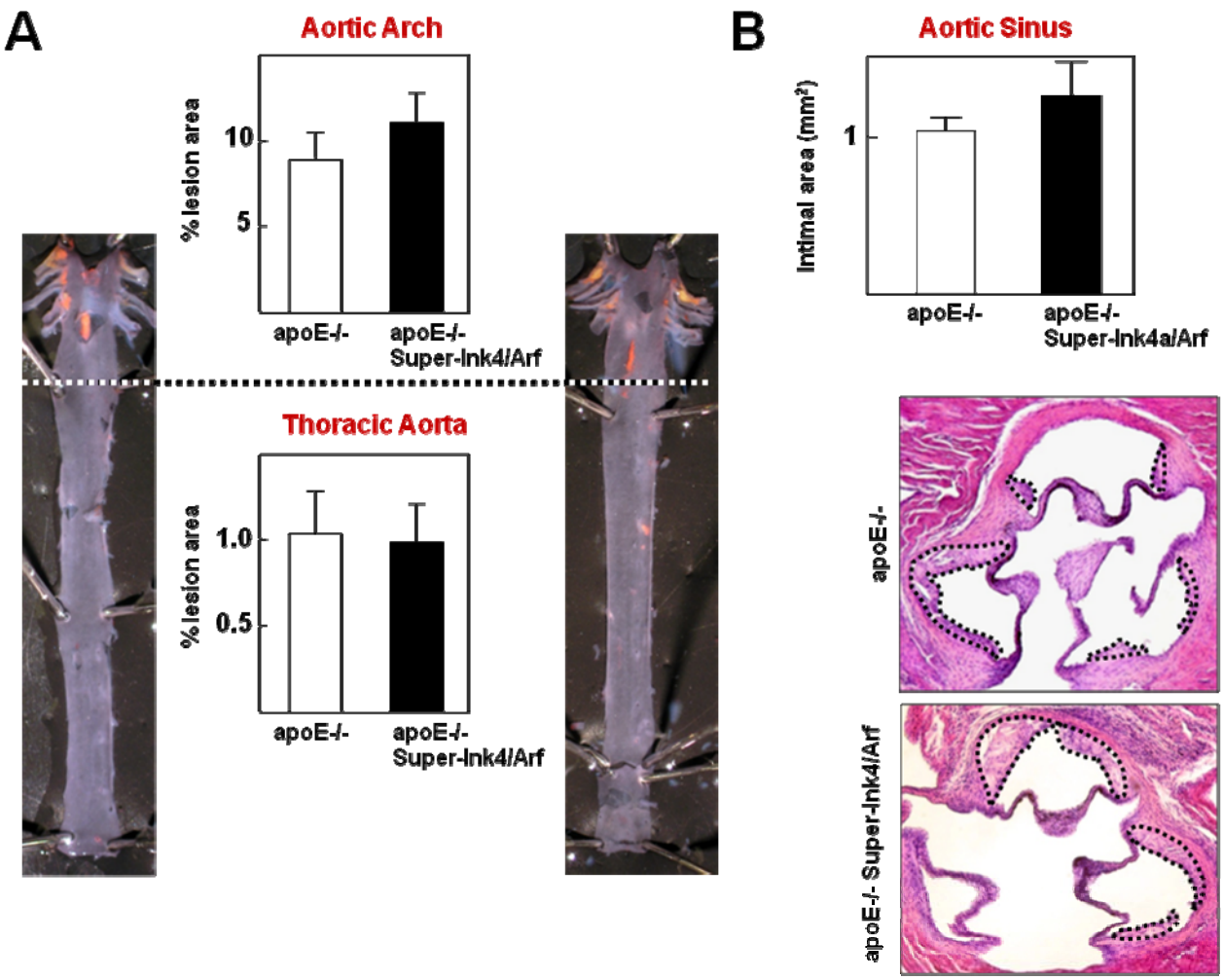

Figure S1. Increased *Ink4/Arf* gene dosage does not affect diet-induced atherosclerosis in male apoE-null mice. Male apoE-/- (n=8) and apoE-/-Super-Ink4/Arf (n=7) mice were fed a high-fat diet for 10 weeks. **(A)** Atheroma size in the aortic arch and thoracic aorta quantified by en face oil Red-O staining. **(B)** Atheroma size in aortic sinus quantified in hematoxylin/eosin-stained cross-sections (average of 4 cross-sections separated by ~6 µm). Atherosclerotic plaques are delineated by discontinuous lines.