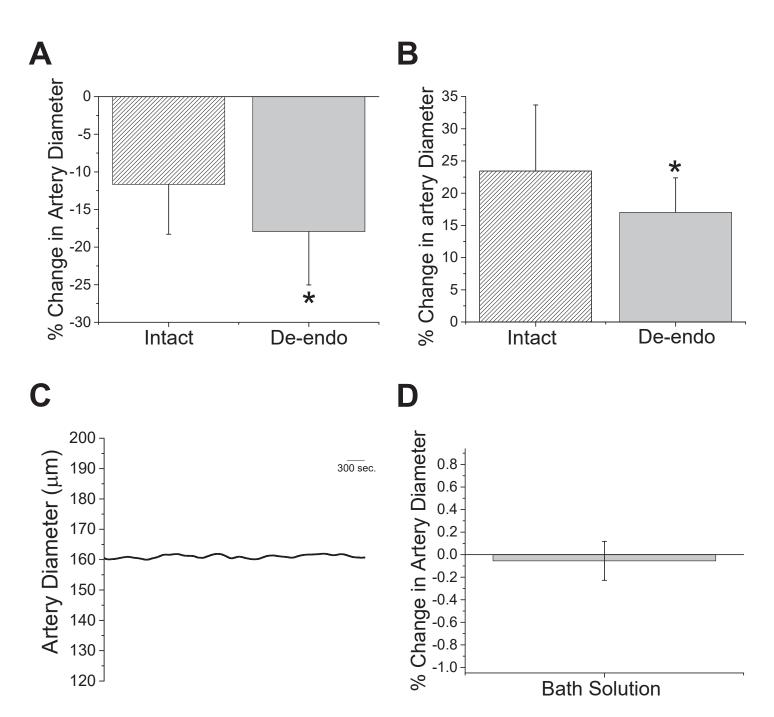
Celastrol dilates and counteracts ethanol-induced constriction of cerebral arteries

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Supplementary Figure 1. Contraction and dilation of rat middle cerebral arteries (MCA) in response to 60 mM KCI and calcium-free PSS. A. Comparison of intact and de-endothelialized (Deendo) MCA response to 60 mM KCI bath solution (P<0.05, Student's *t*-test). B. Comparison of intact and de-endothelialized MCA response to calcium-free bath solution (P<0.05, Student's *t*-test). *Different from intact MCA. C. Representative MCA diameter trace of inter-recording variability when exposed to bath solution (PSS). D. Variability in artery diameter when exposed to PSS (n=5).