

Loss of tricellular tight junction protein LSR promotes cell invasion and migration via upregulation of TEAD1/AREG in human endometrial cancer

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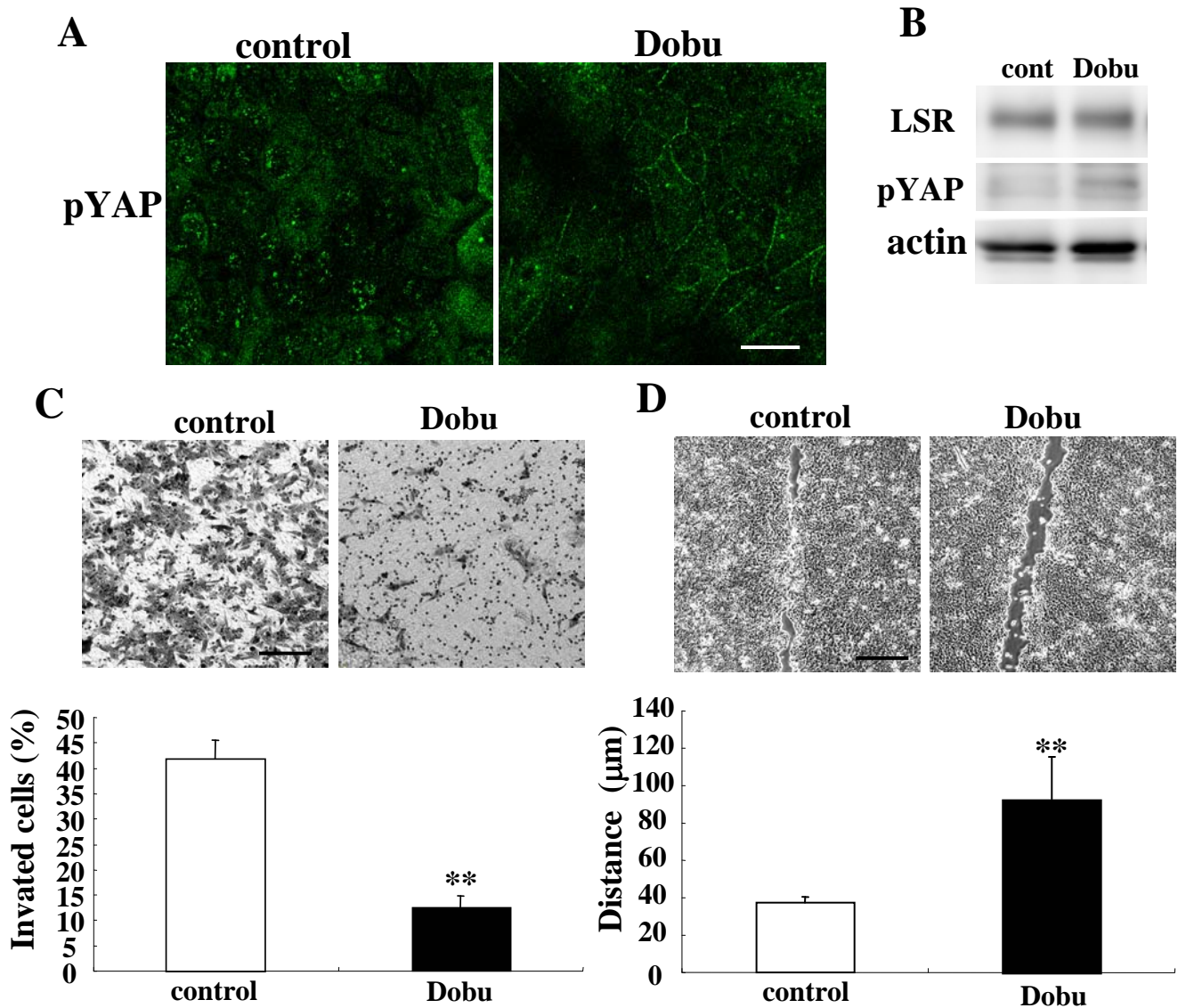
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Supplemental Fig.1 Treatment with dobutamine inhibits Sawano cell invasion and migration

A. Immunocytochemical staining for pYAP in Sawano cells treated with 10 μ M dobutamine. Scale bars: 20 μ m. **B.** Western blotting for LSR and pYAP in Sawano cells treated with 10 μ M dobutamine (Dobu). **C.** Matrigel invasion assay of Sawano cells treated with 10 μ M dobutamine (Dobu). Scale bars: 100 μ m. The results are shown as a bar graph. Control vs. dobutamine: ** $p < 0.01$. **D.** Migration assay of Sawano cells treated with 10 μ M dobutamine (Dobu). Scale bars: 400 μ m. The results are shown as a bar graph. Control vs. dobutamine: ** $p < 0.01$.