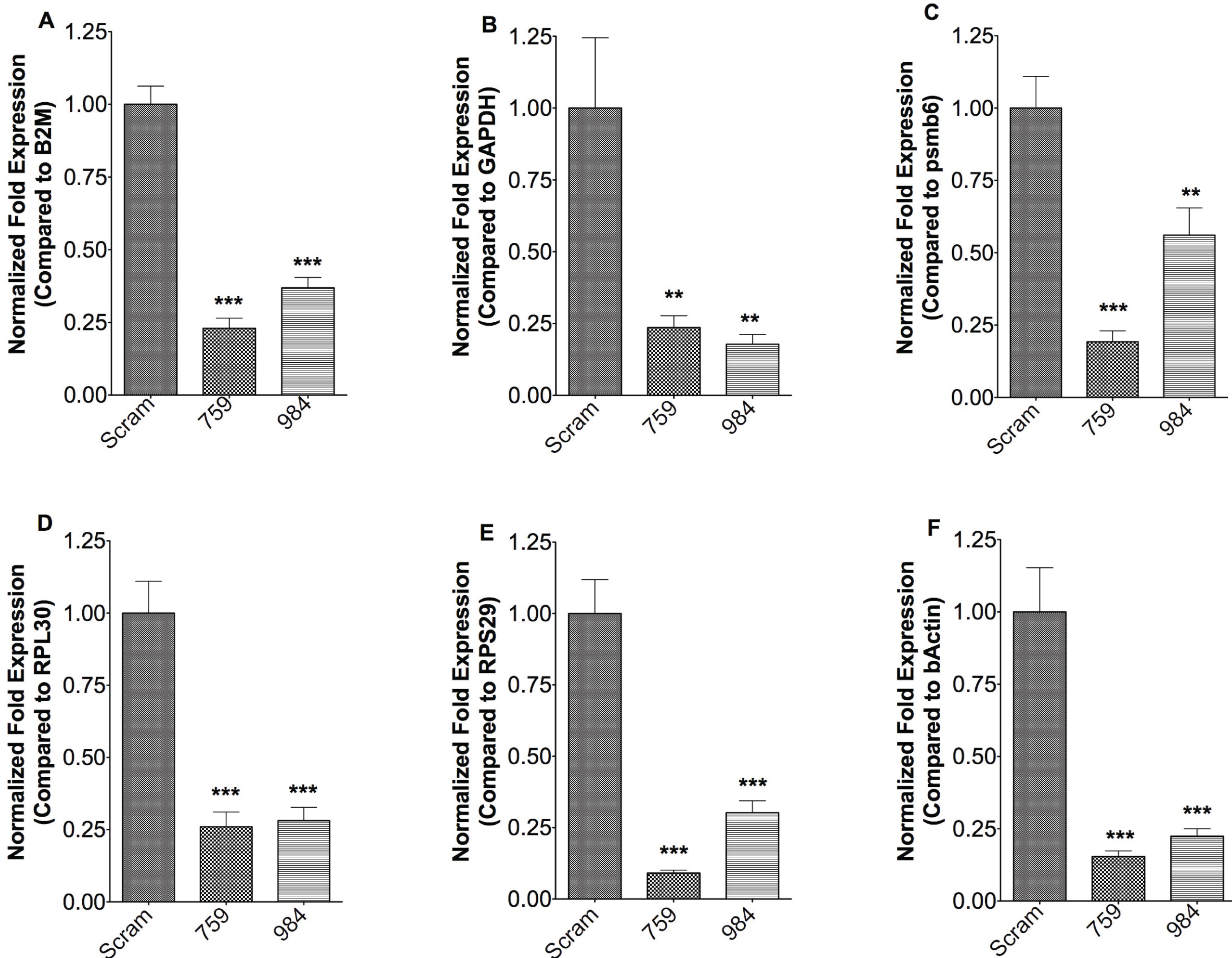


# Cytochrome P450 2S1 depletion enhances cell proliferation and migration in bronchial epithelial cells, in part, through modulation of prostaglandin E2 synthesis

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Drug Metabolism and Disposition

## Supplemental Figure 1



**Supplemental Figure 1:** qRT-PCR results using  $\beta$ -actin ACTB as well as five additional housekeeping genes for normalization. Each graph represents CYP2S1 mRNA expression in either CYP2S1 depleted BEAS-2B cell line (759 and 984) relative to CYP2S1 expression in scrambled control (SCRAM). Results from SCRAM were normalized to 1 and CYP2S1 depletion is indicated by normalized fold expression. Statistical analysis was performed using students t-test. \*\* indicates  $p < 0.01$  and \*\*\* indicates  $p < 0.001$ .