



Figure S9. HOIP, HOIL-1L, and PRMT5 gene amplifications are not related to soft tissue sarcoma prognosis.

- A. Kaplan-Meier curve showing the relationship between OS and HOIP gene amplification (AMP) or high mRNA expression, based on a TCGA Firehose Legacy dataset of soft tissue sarcoma samples ($n = 251$). Subjects were dichotomized into HOIP AMP or HIGH mRNA expression ($z\text{-score} \geq 2$) and no AMP or LOW mRNA expression ($z\text{-score} < 2$) groups.
- B. Kaplan-Meier curve showing the relationship between OS and HOIL-1L gene amplification (AMP) or high mRNA expression, based on a TCGA Firehose Legacy dataset of soft tissue sarcoma samples ($n = 251$). Subjects were dichotomized into HOIL-1L AMP or HIGH mRNA expression ($z\text{-score} \geq 2$) and no AMP or LOW mRNA expression ($z\text{-score} < 2$) groups.
- C. Kaplan-Meier curve showing the relationship between OS and PRMT5 gene amplification (AMP) and/or high mRNA expression, based on a TCGA Firehose Legacy dataset of soft tissue sarcoma samples ($n = 251$). Subjects were dichotomized into PRMT5 AMP or HIGH mRNA expression ($z\text{-score} \geq 2$) and no AMP or LOW mRNA expression ($z\text{-score} < 2$) groups.

Statistical significance was calculated using a log-rank test. The P-value is indicated in each figure.