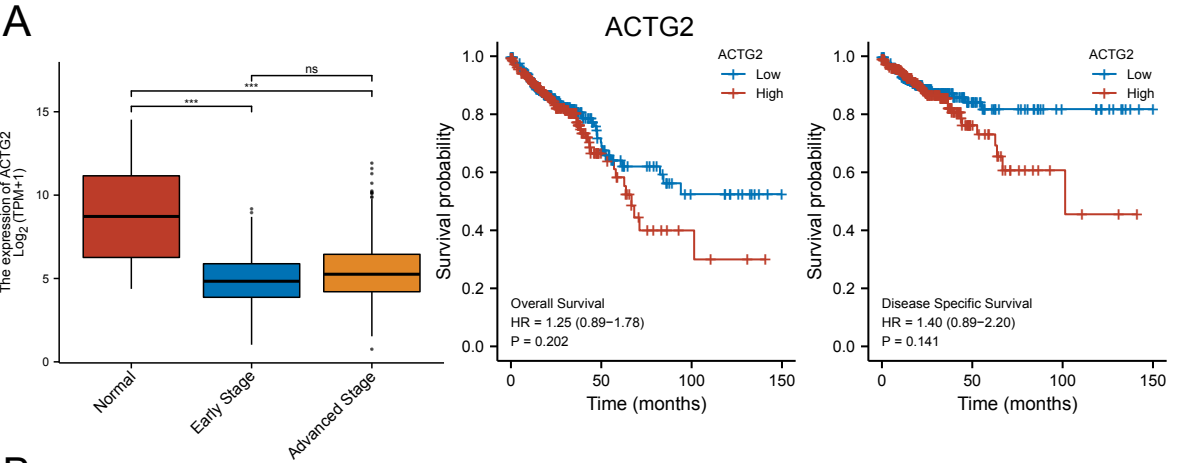
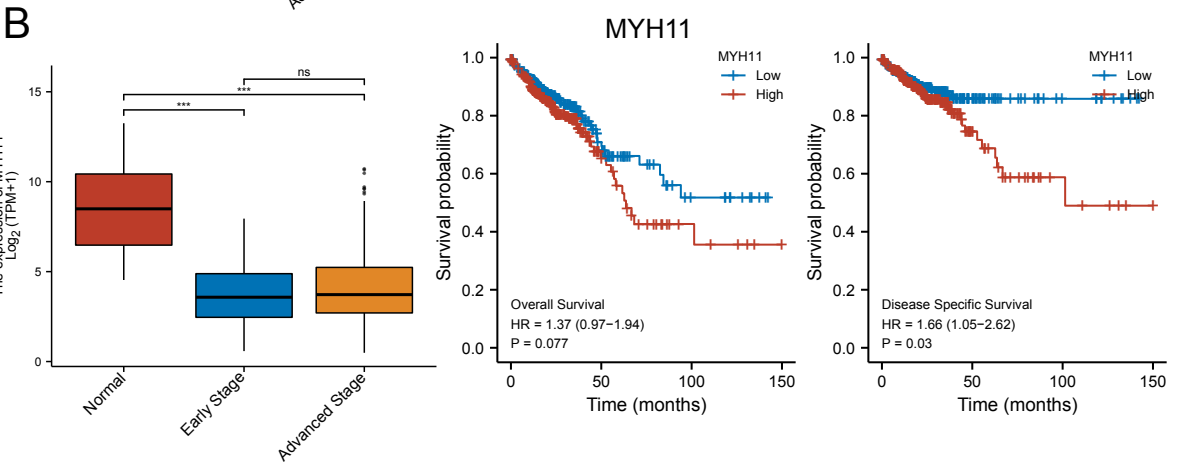


Supplementary Figure 6

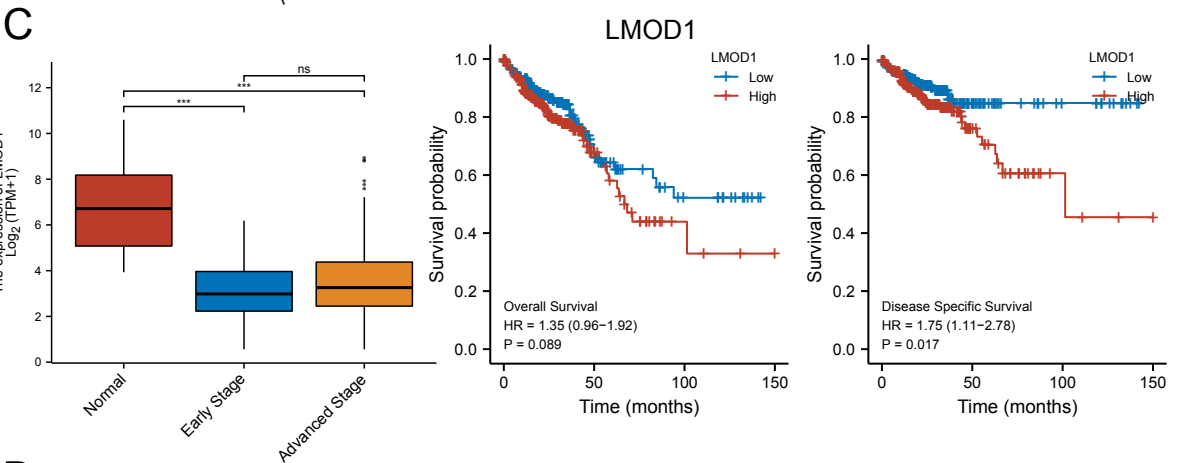
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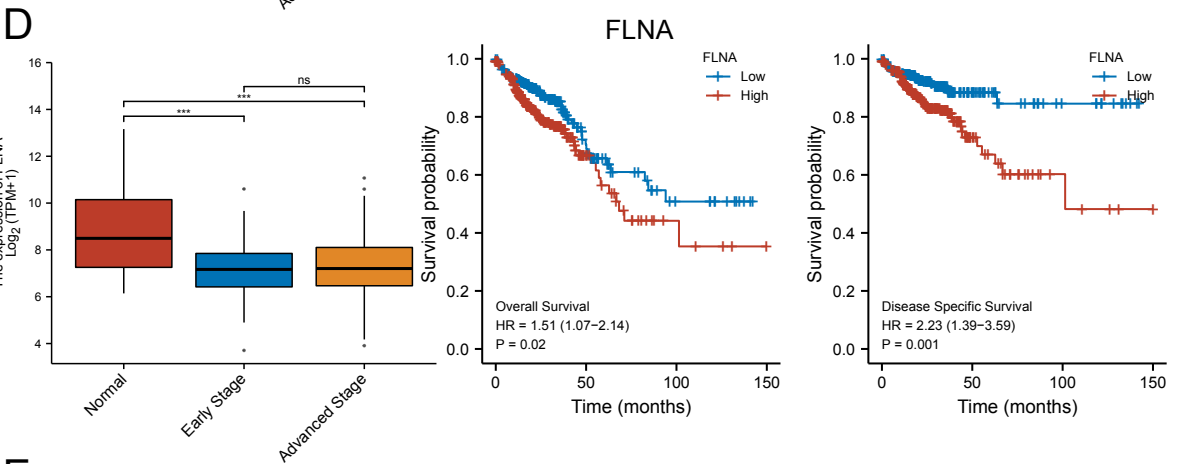
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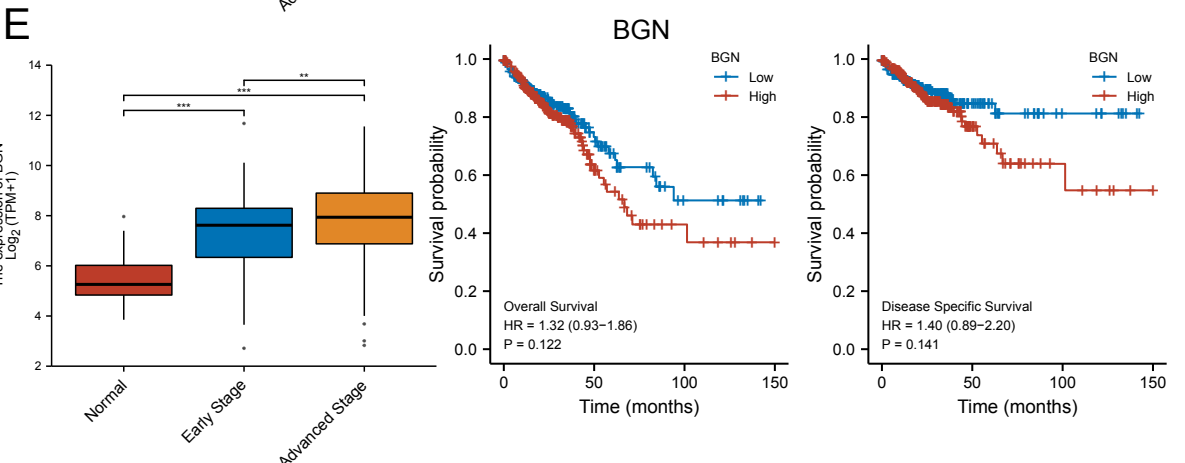
C



D



E



Supplementary Figure 6: The different expression of ACTG2, MYH11, LMOD1, FLNA, and BGN among adjacent normal, early-stage tumor, and advanced-stage tumor tissues. The survival analyses of these genes. (A) The expression of ACTG2 was larger in adjacent normal tissues, and its expression in early-stage tumor was similar to its expression in advanced-stage tumor tissues. The differences between low- and high-expression groups in OS and DSS had no statistical significance. (B) The expression of MYH11 was larger in adjacent normal tissues, and its expression in early-stage tumor was similar to its expression in advanced-stage tumor tissues. The low-expression group had significant better DSS than the high-expression group. (C) The expression of LMOD1 was larger in adjacent normal tissues, and its expression in early-stage tumor was similar to its expression in advanced-stage tumor tissues. The low-expression group had significant better DSS than the high-expression group. (D) The expression of FLNA was larger in adjacent normal tissues, and its expression in early-stage tumor was similar to its expression in advanced-stage tumor tissues. The low-expression group had significant better OS and DSS than the high-expression group. (E) The expression of BGN increased with the deterioration of the pathological stage. The differences between low- and high-expression groups in OS and DSS had no statistical significance. * represents $p < 0.05$, ** represents $p < 0.01$, *** represents $p < 0.001$, **** represents $p < 0.0001$.