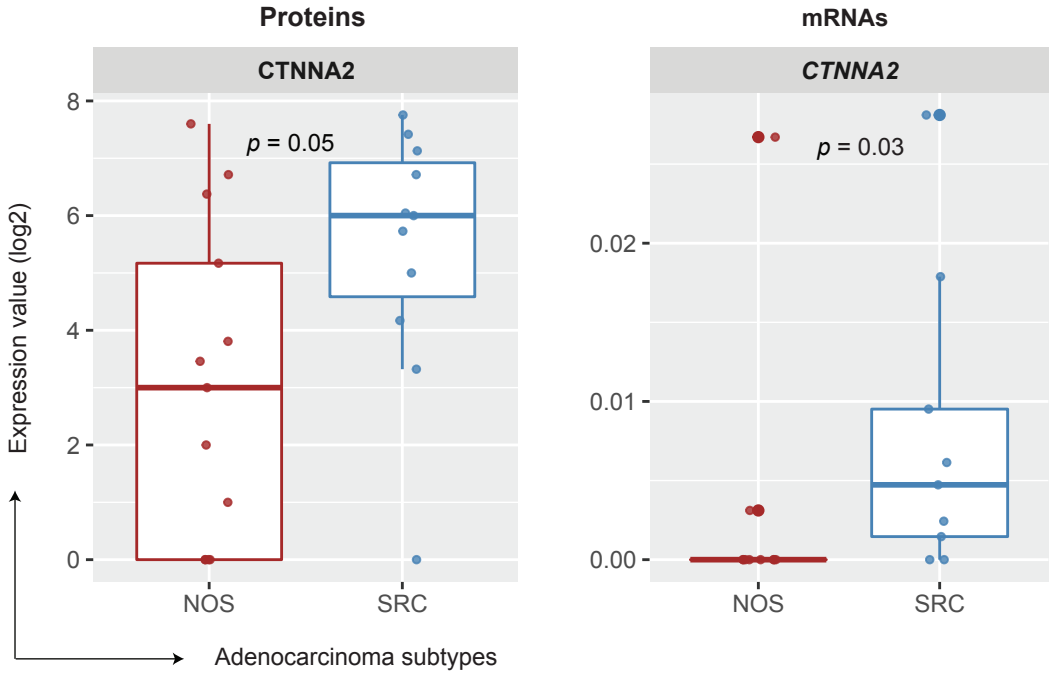Supplementary Figure-3