



S10 Fig. CIBERSORTx immune cell infiltration profile in pediatric acute myeloid leukemia (AML) patients according to risk groups. This box plot displays the distribution of various immune cell types in pediatric patients with AML, categorized into high-risk and low-risk groups based on the literature-based signature 6 (LBS6) gene signature. Notably, monocytes are significantly more prevalent in the high-risk group, while resting mast cells are more abundant in the low-risk group, highlighting the distinct immune landscapes associated with each risk category. p-values less than 0.05 are denoted by an asterisk (*), less than 0.01 by two asterisks (**), less than 0.001 by three asterisks (***), and less than 0.0001 by four asterisks (****).