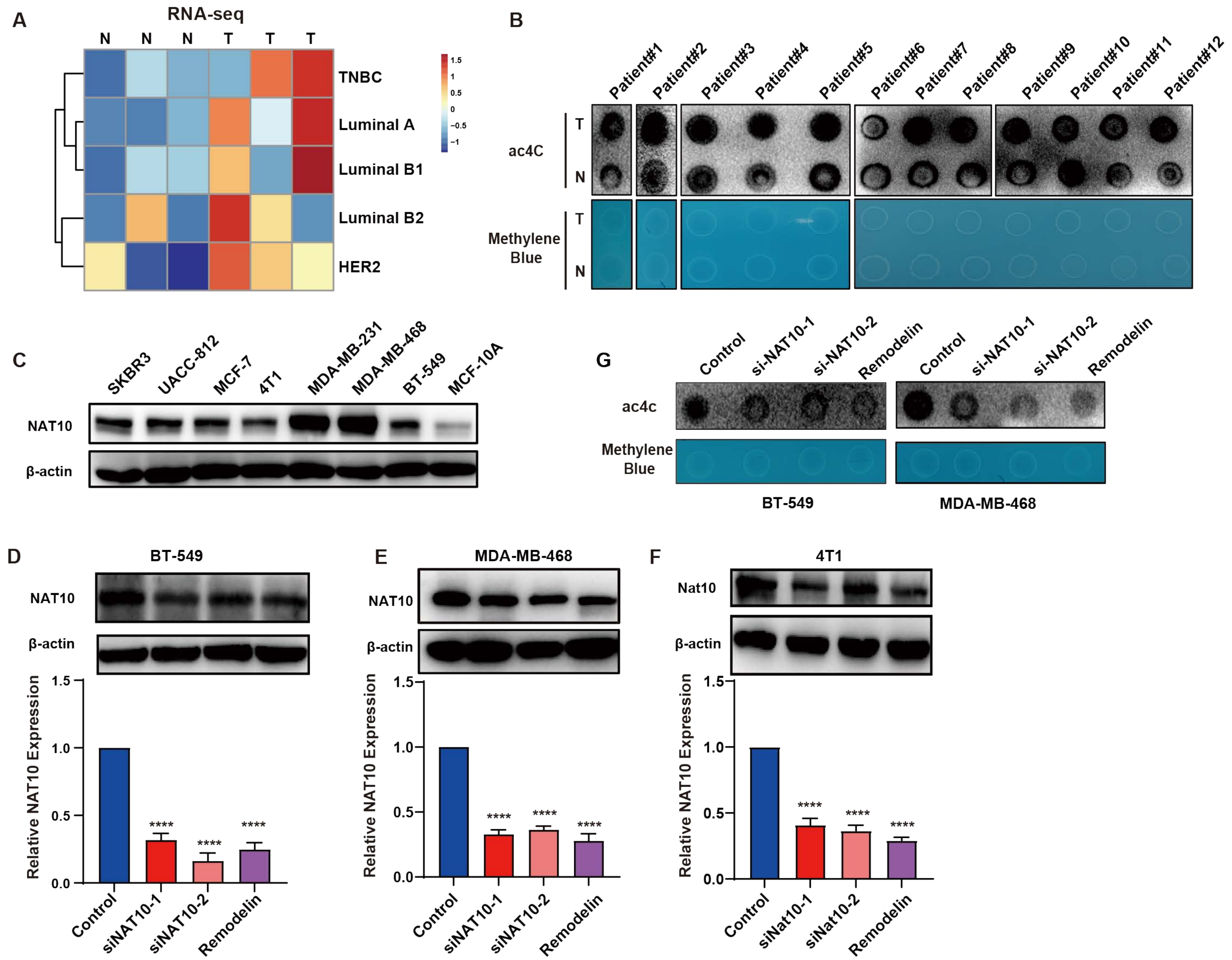
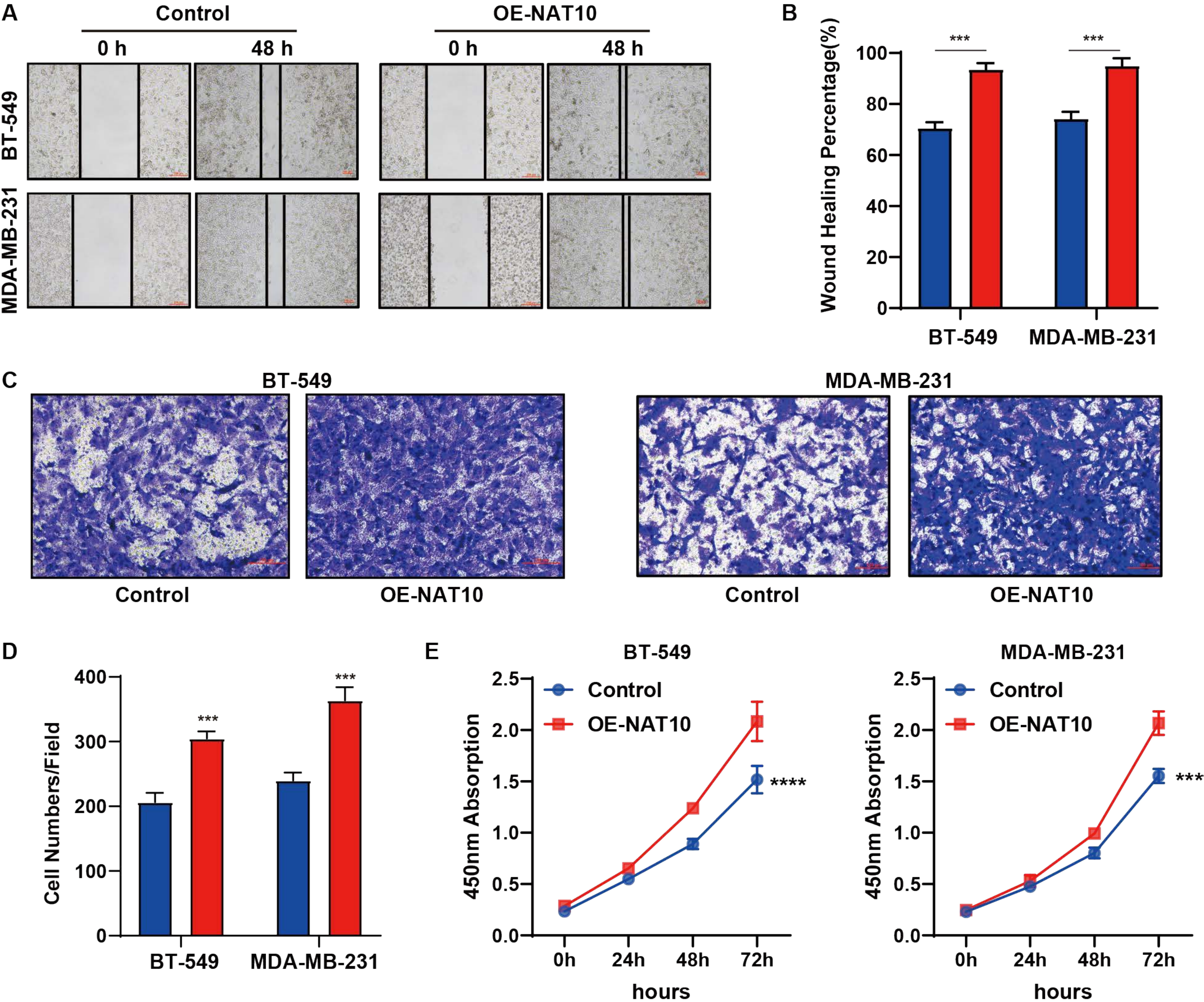


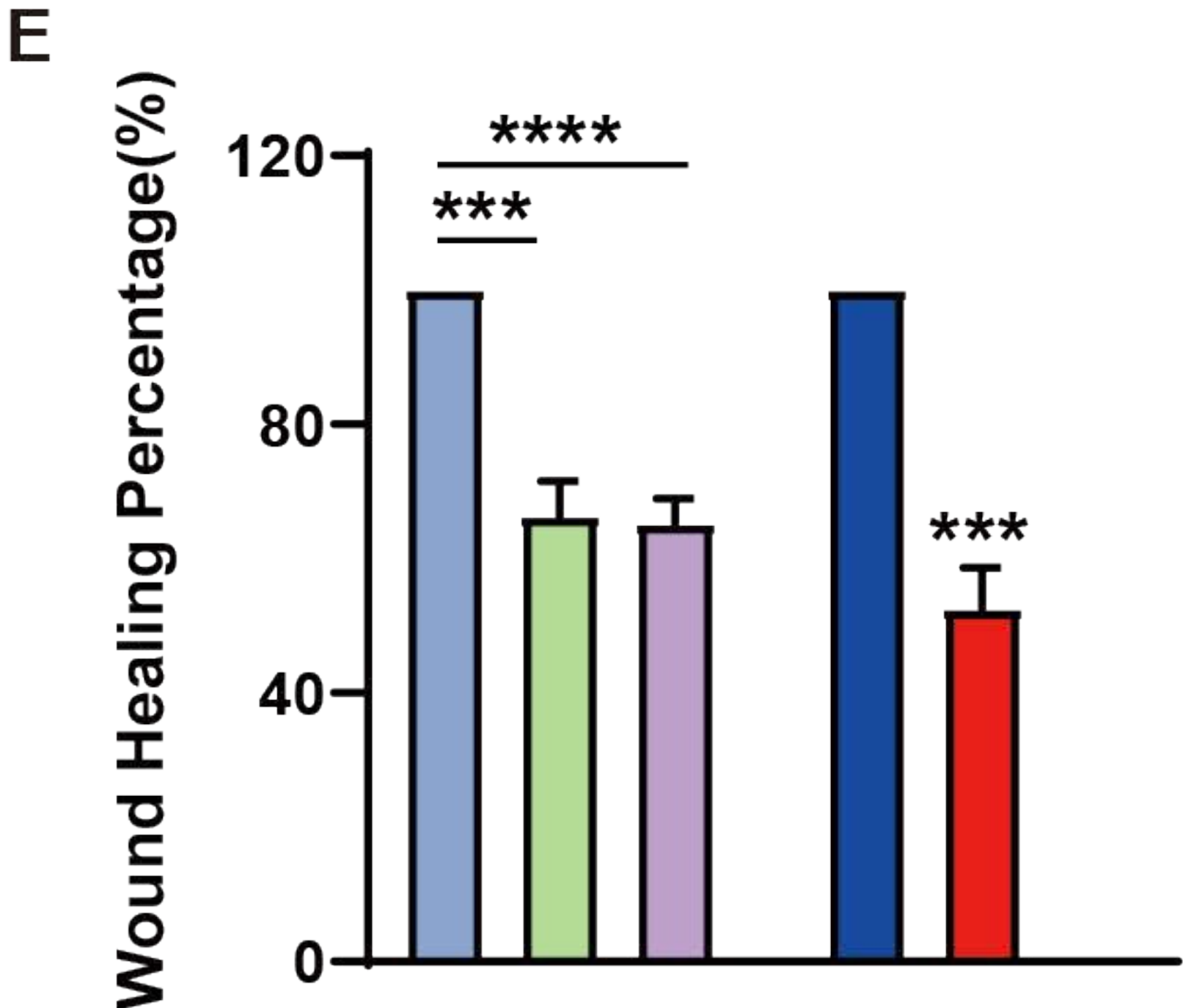
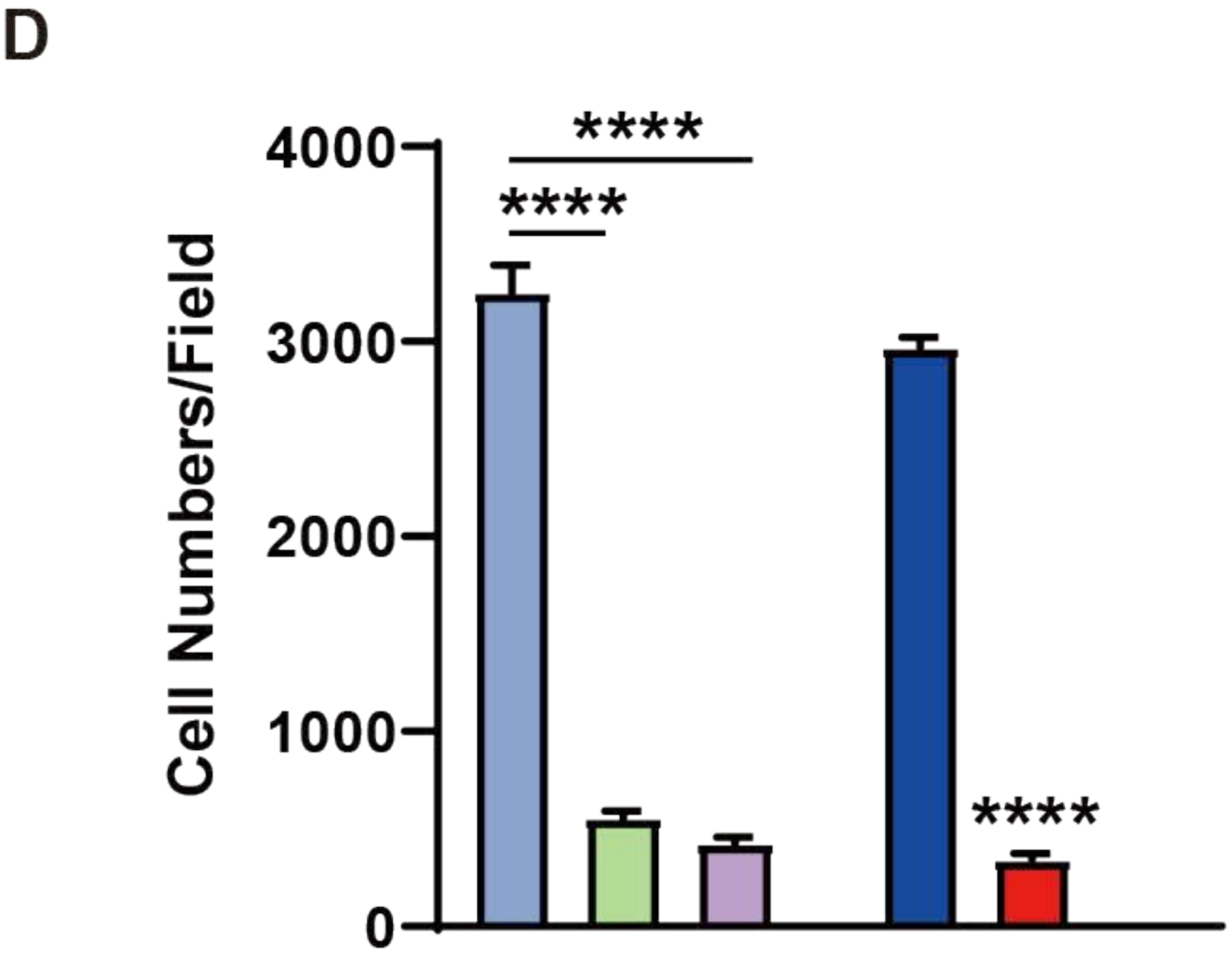
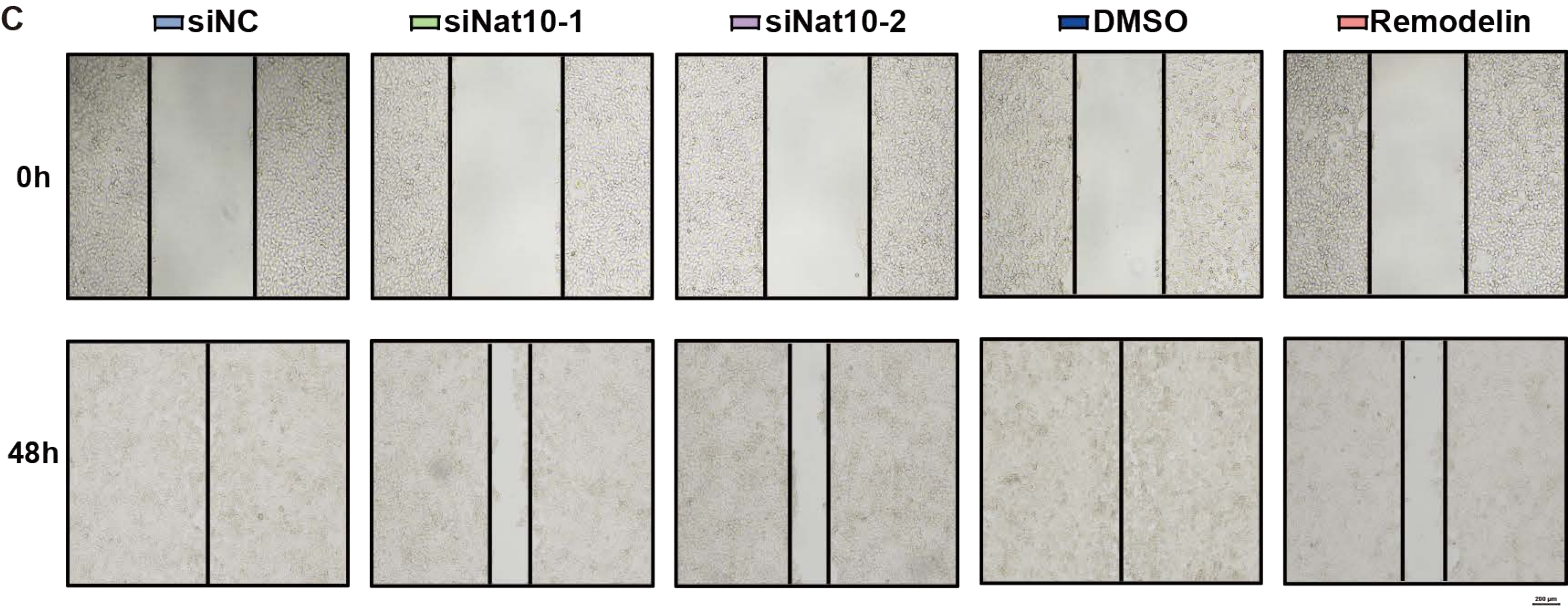
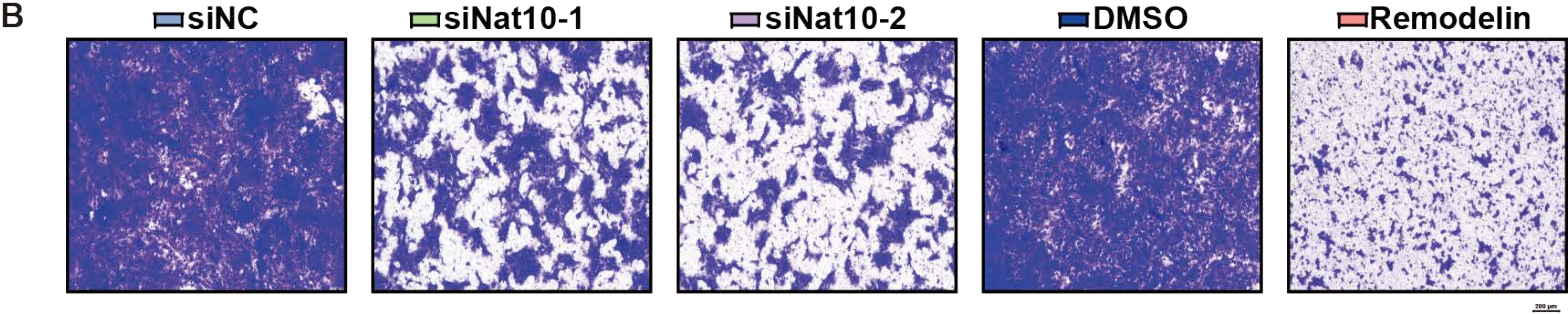
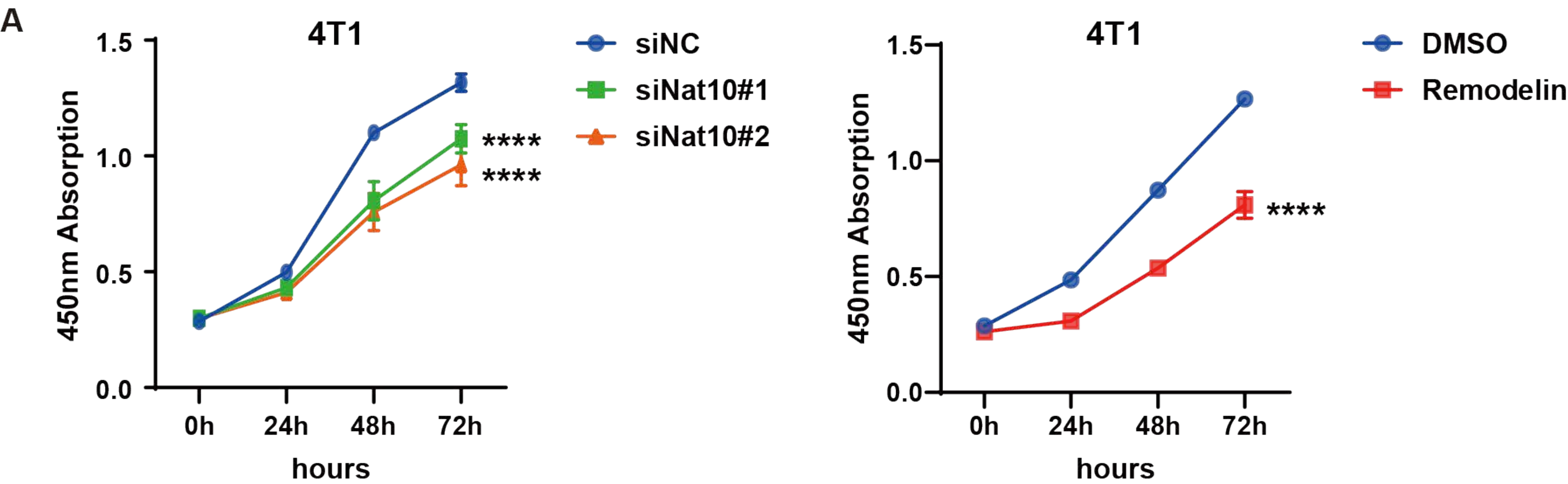
Supplementary Figure S1



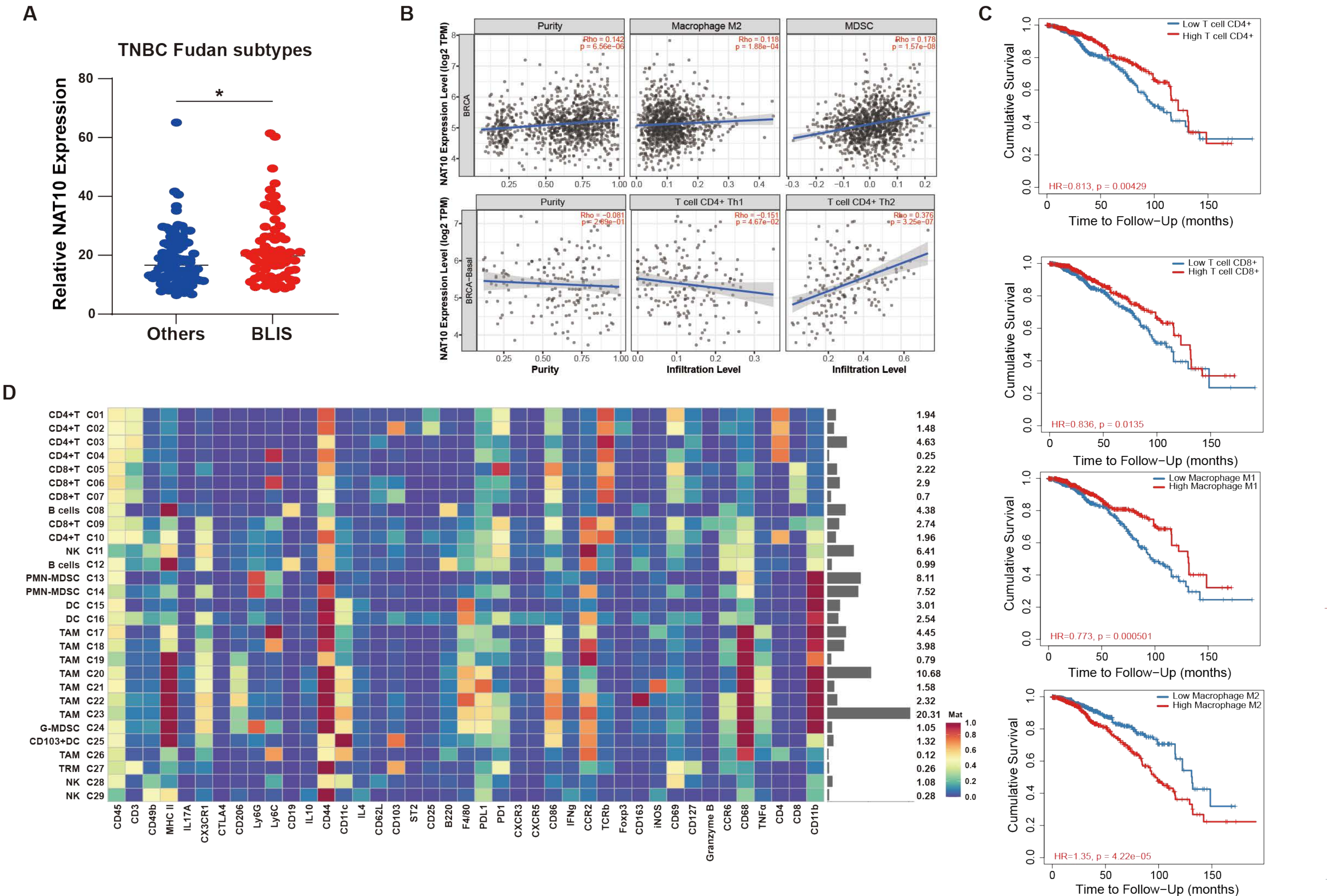
Supplementary Figure S2



Supplementary Figure S3

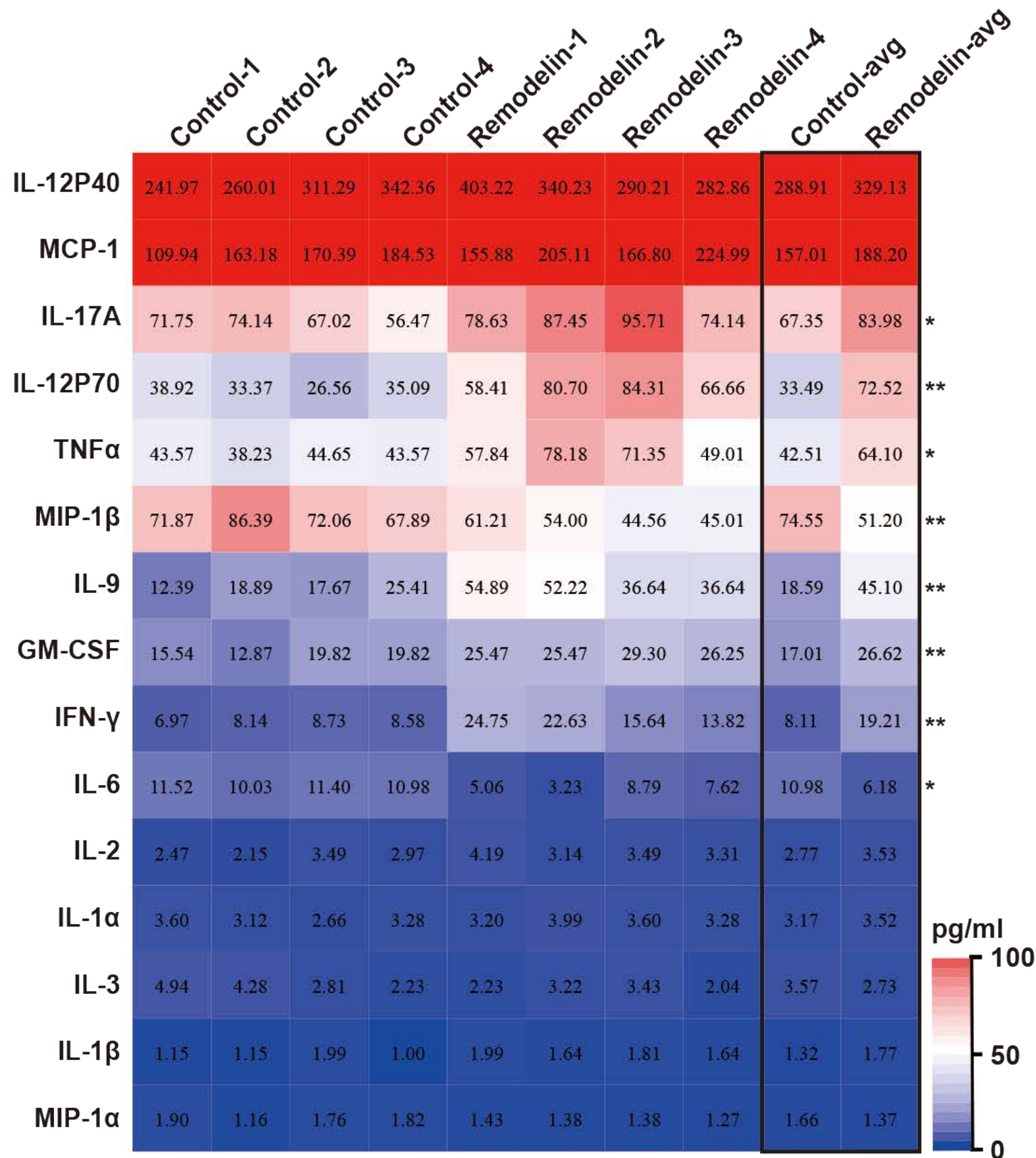


Supplementary Figure S4

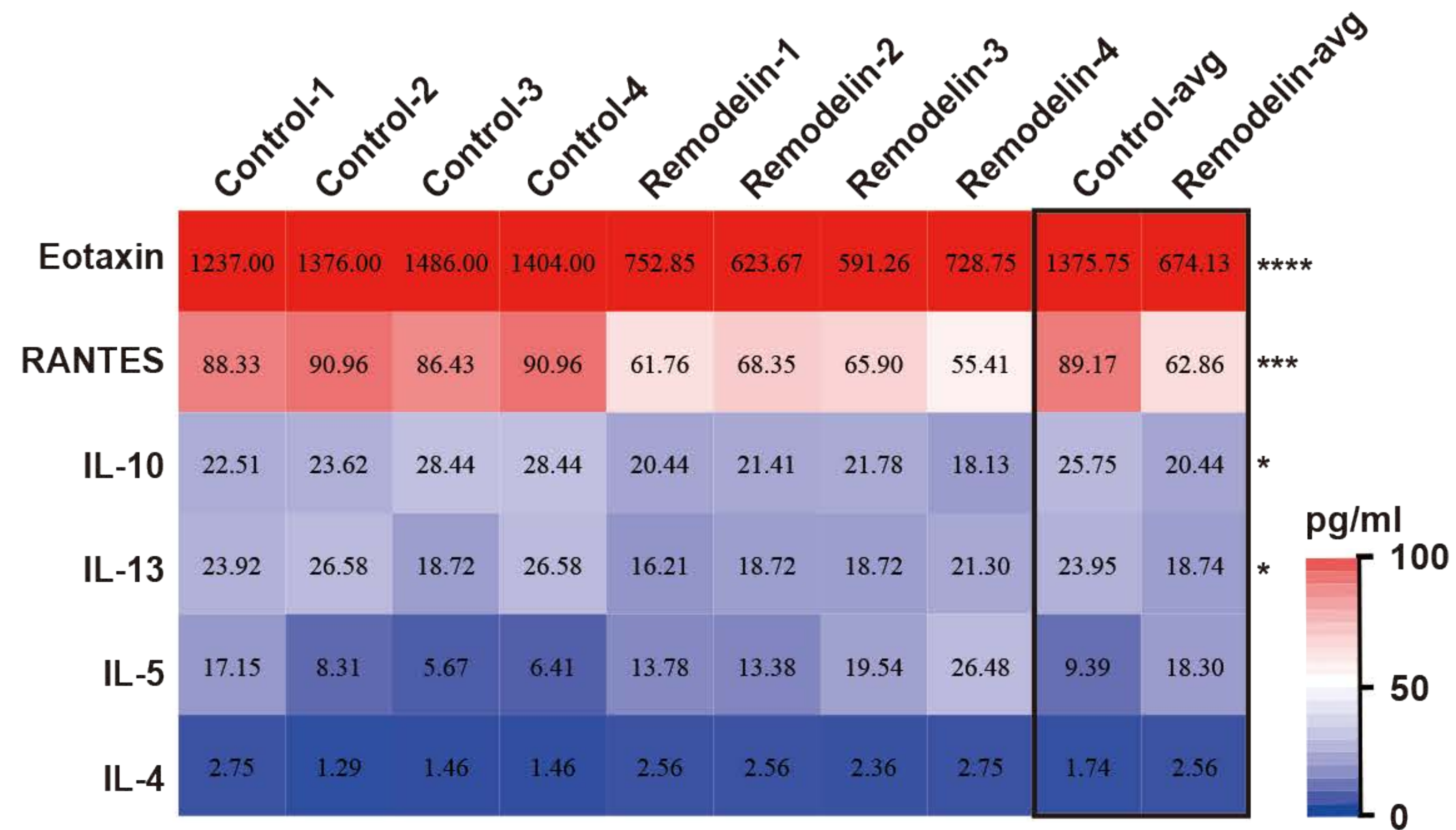


Supplementary Fig. S5

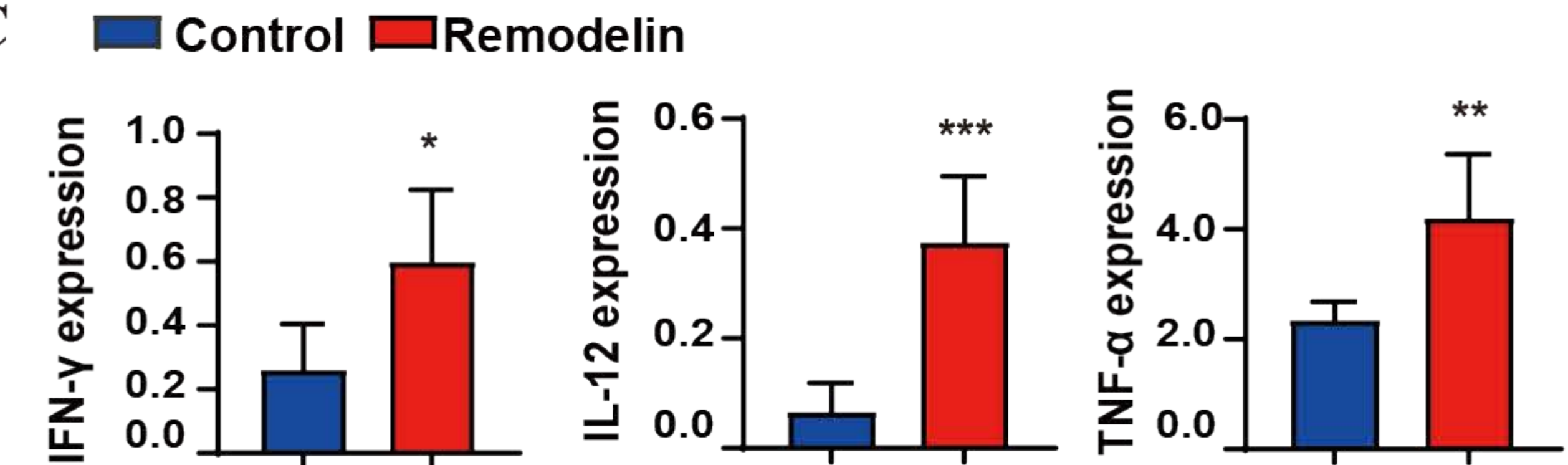
A



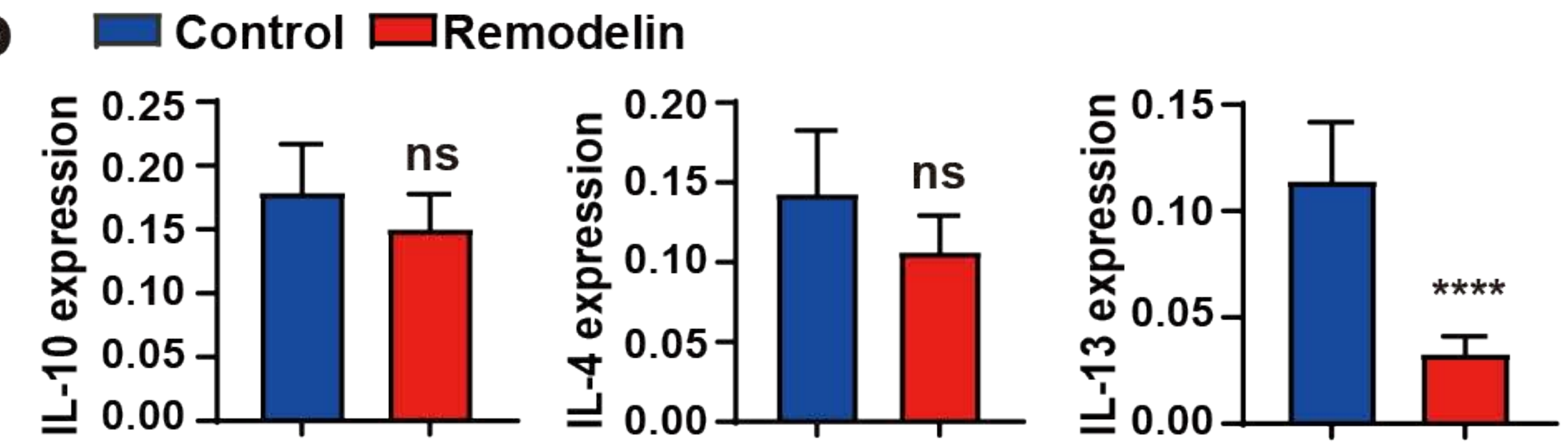
B



C

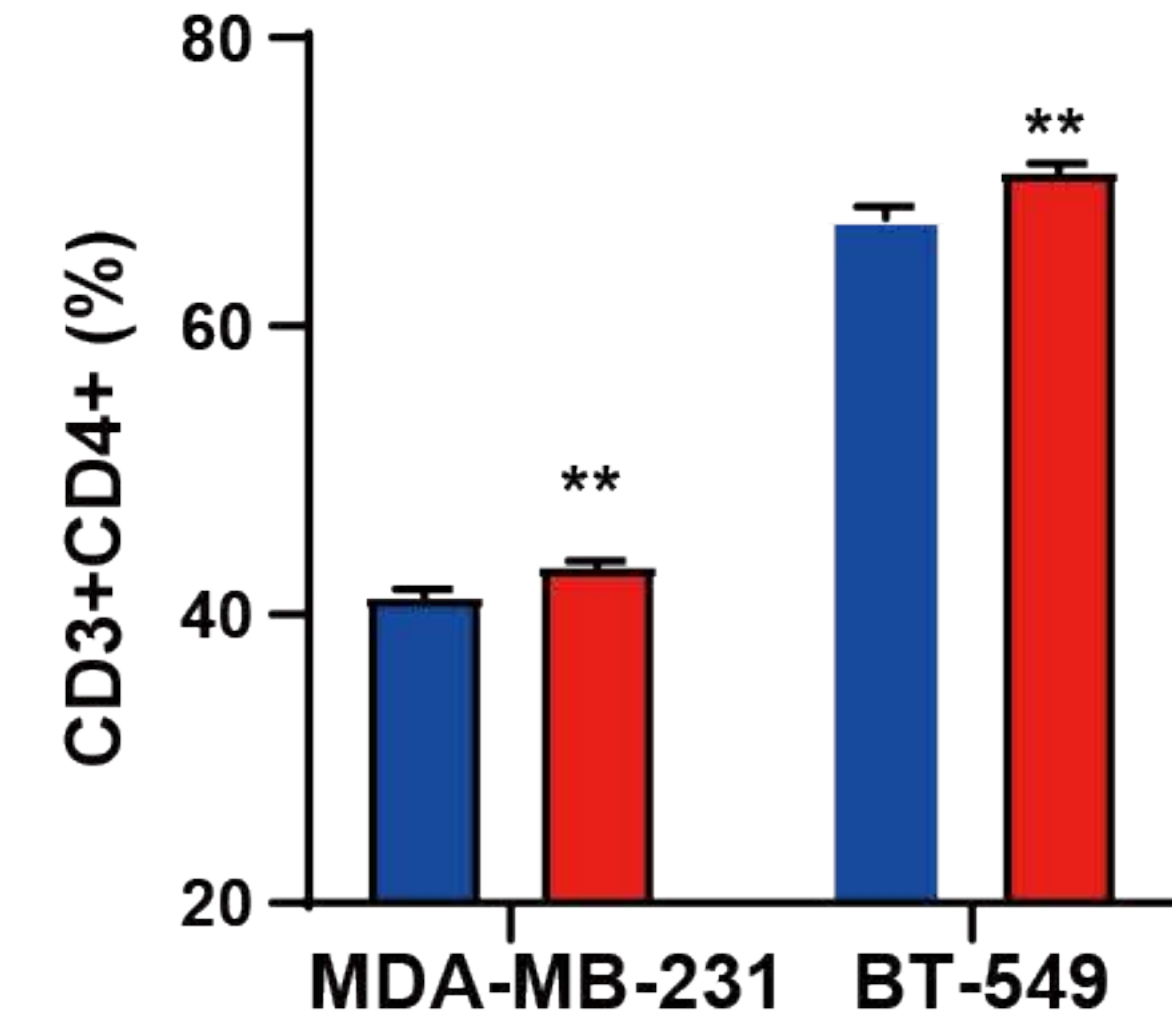
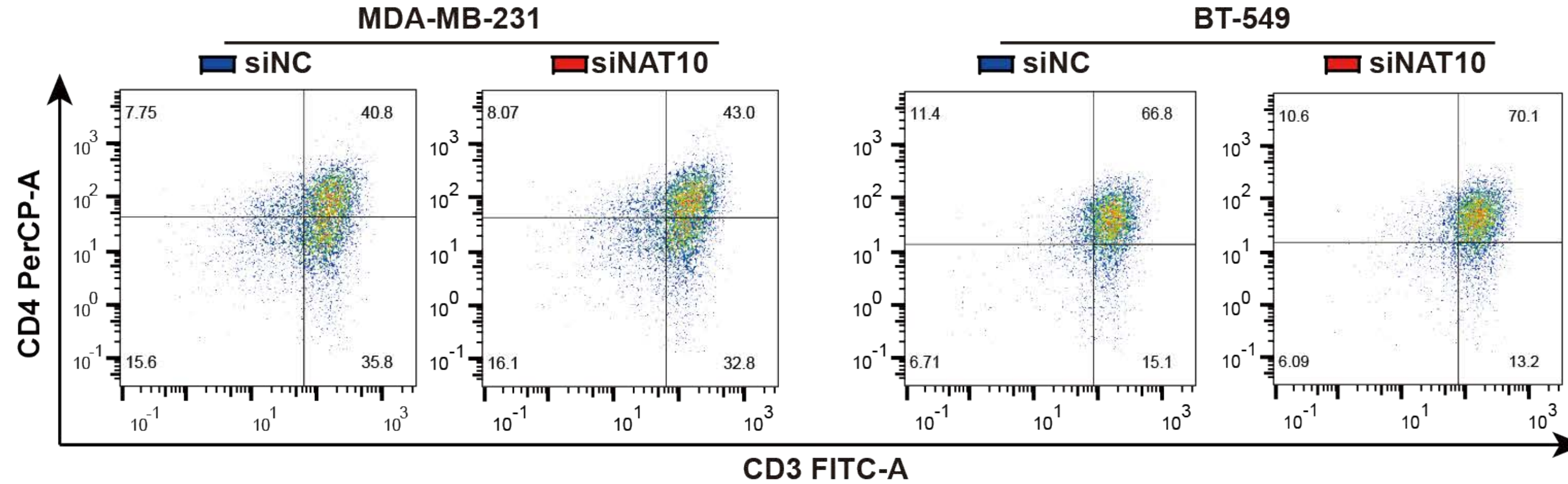


D

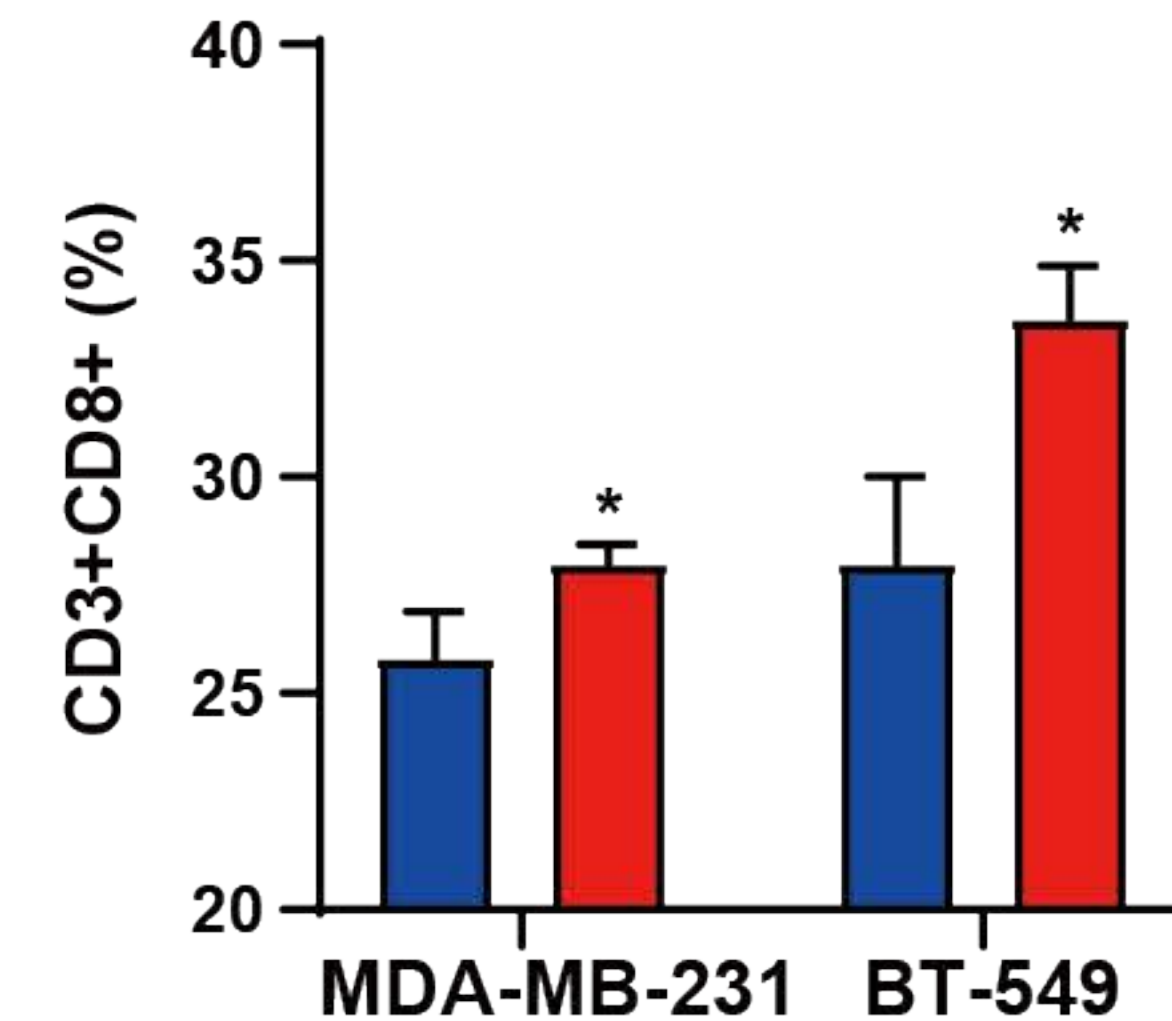
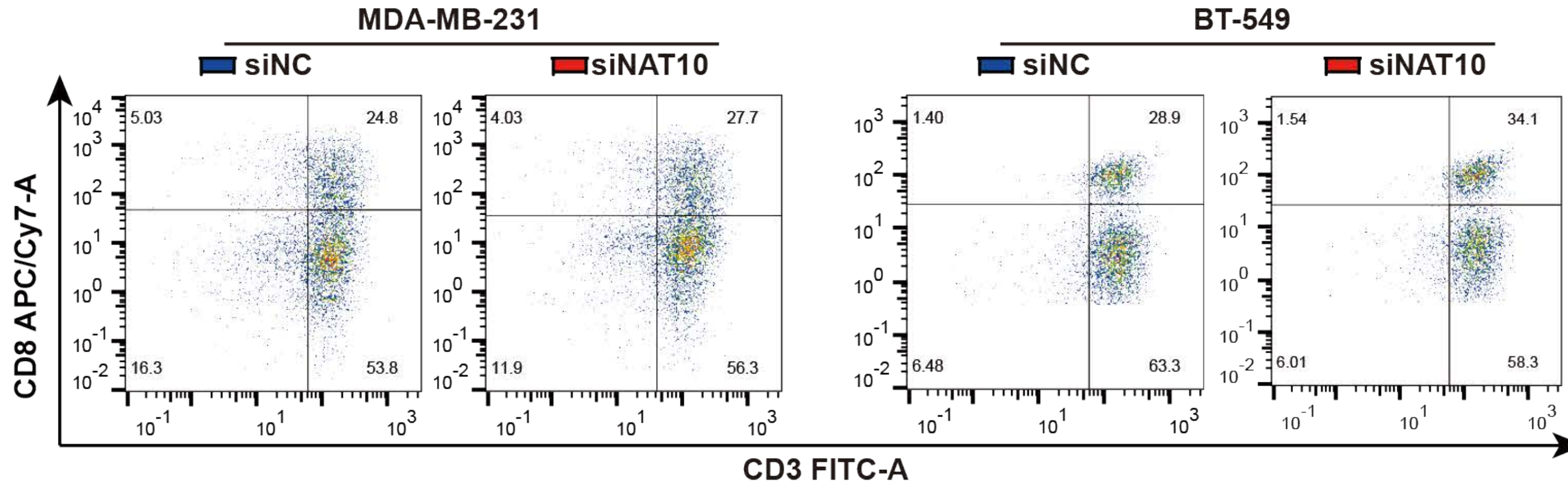


Supplementary Figure S6

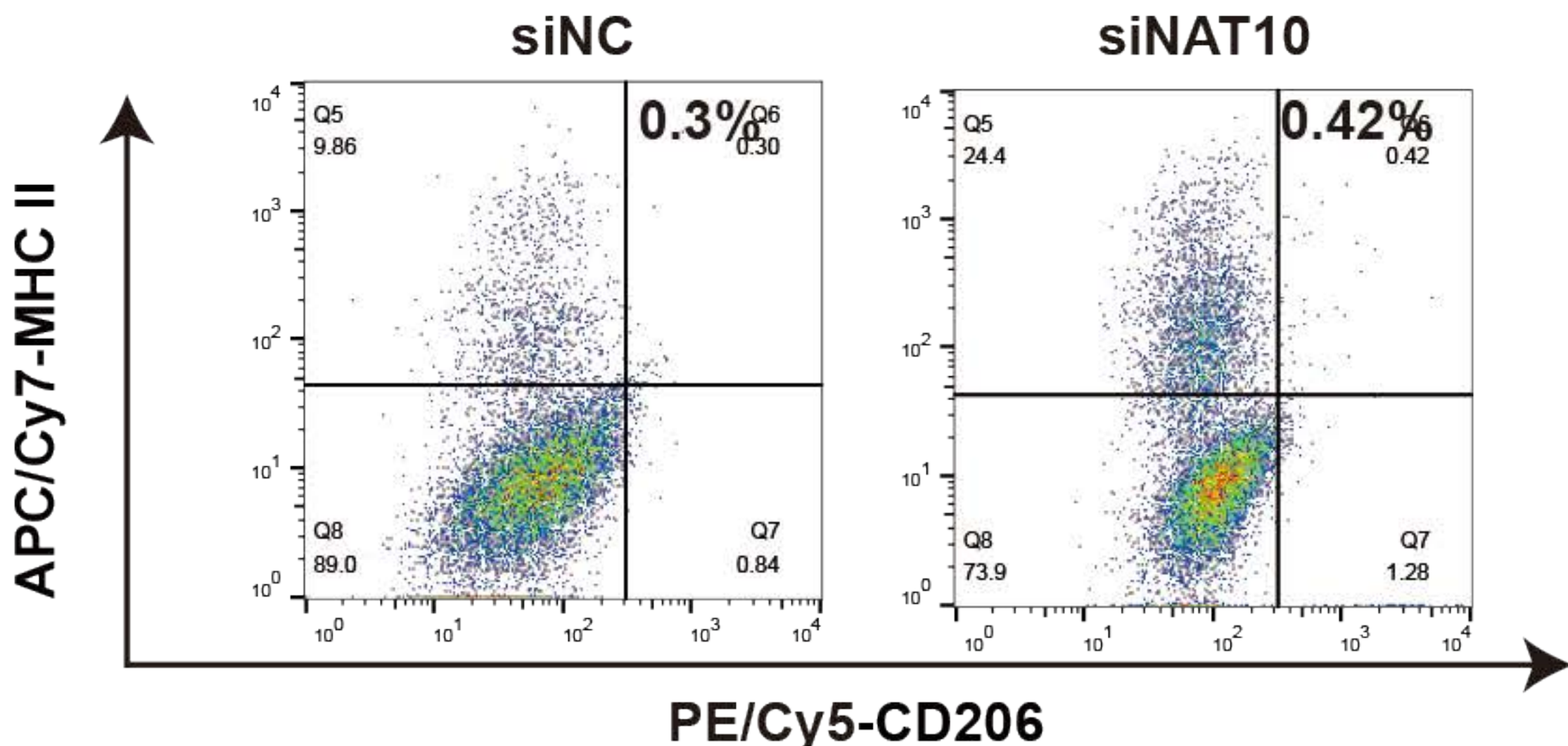
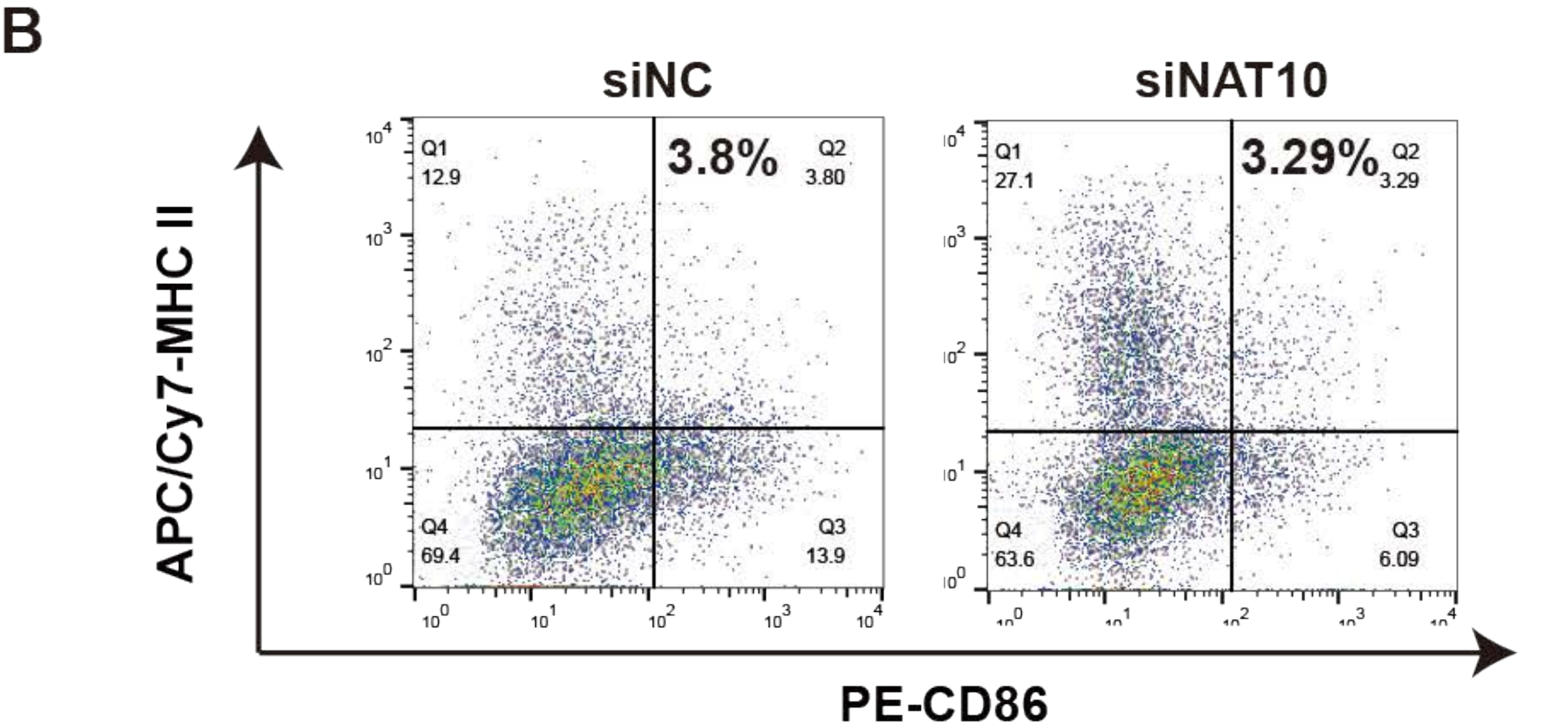
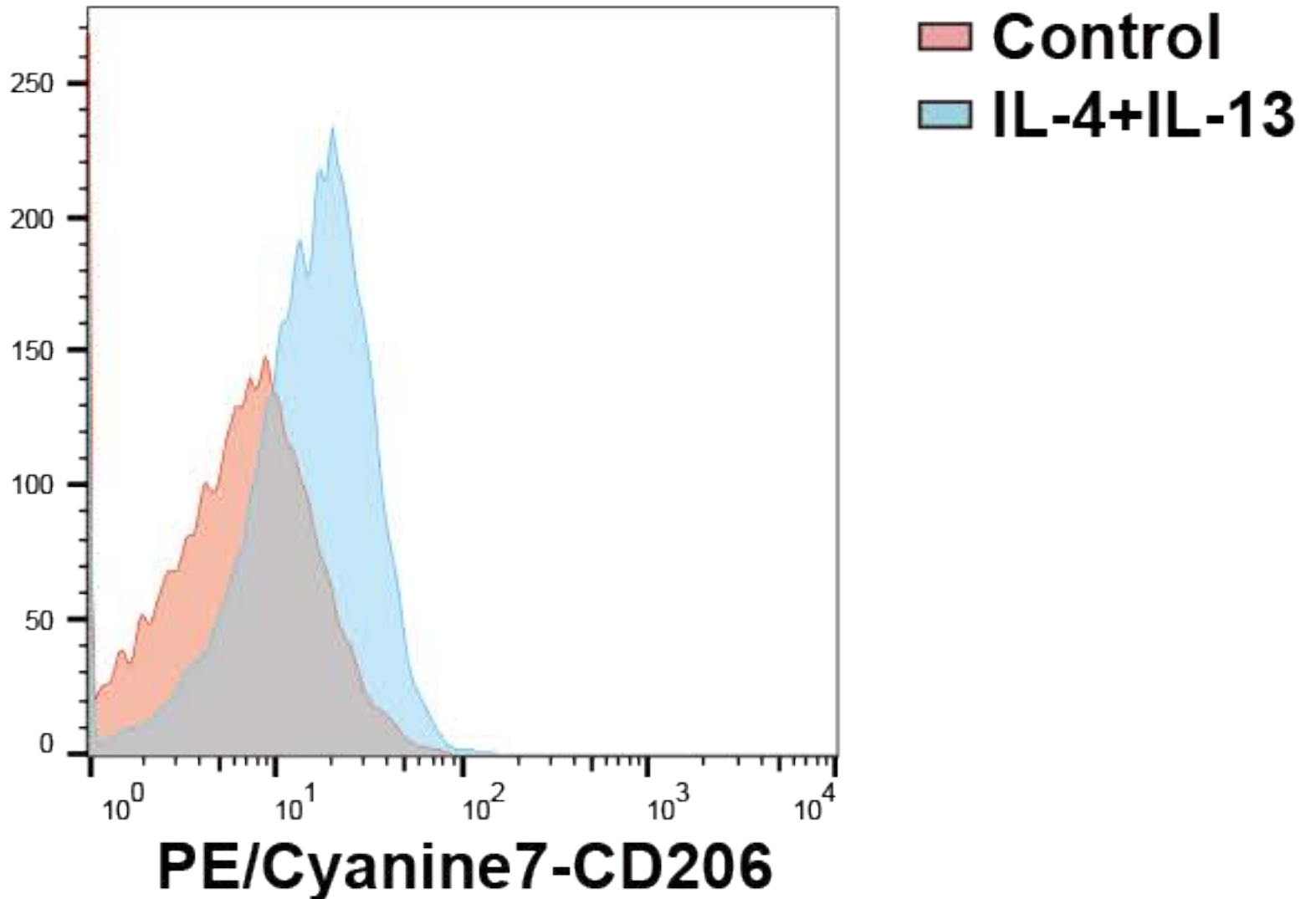
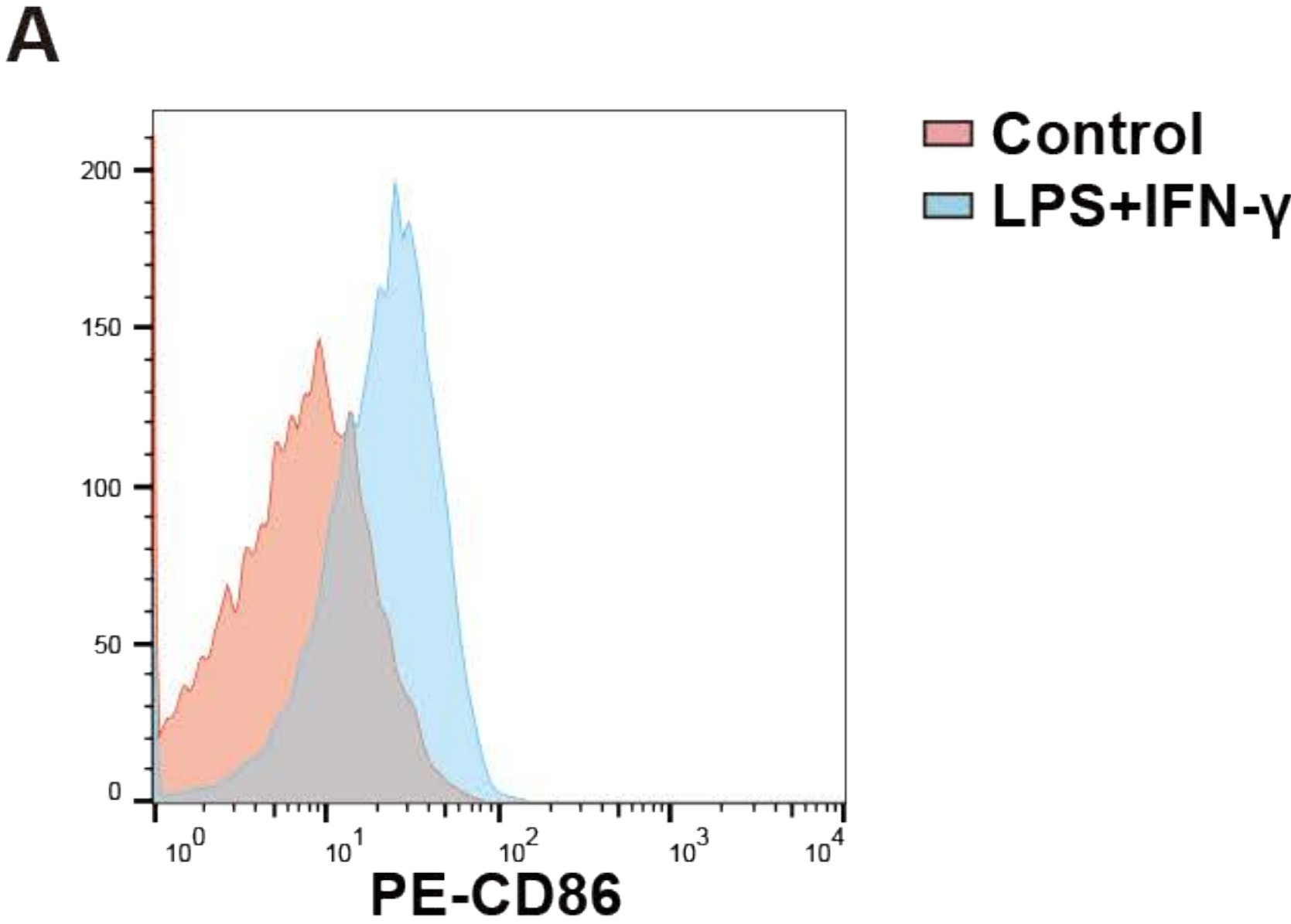
A



B



Supplementary Figure S7



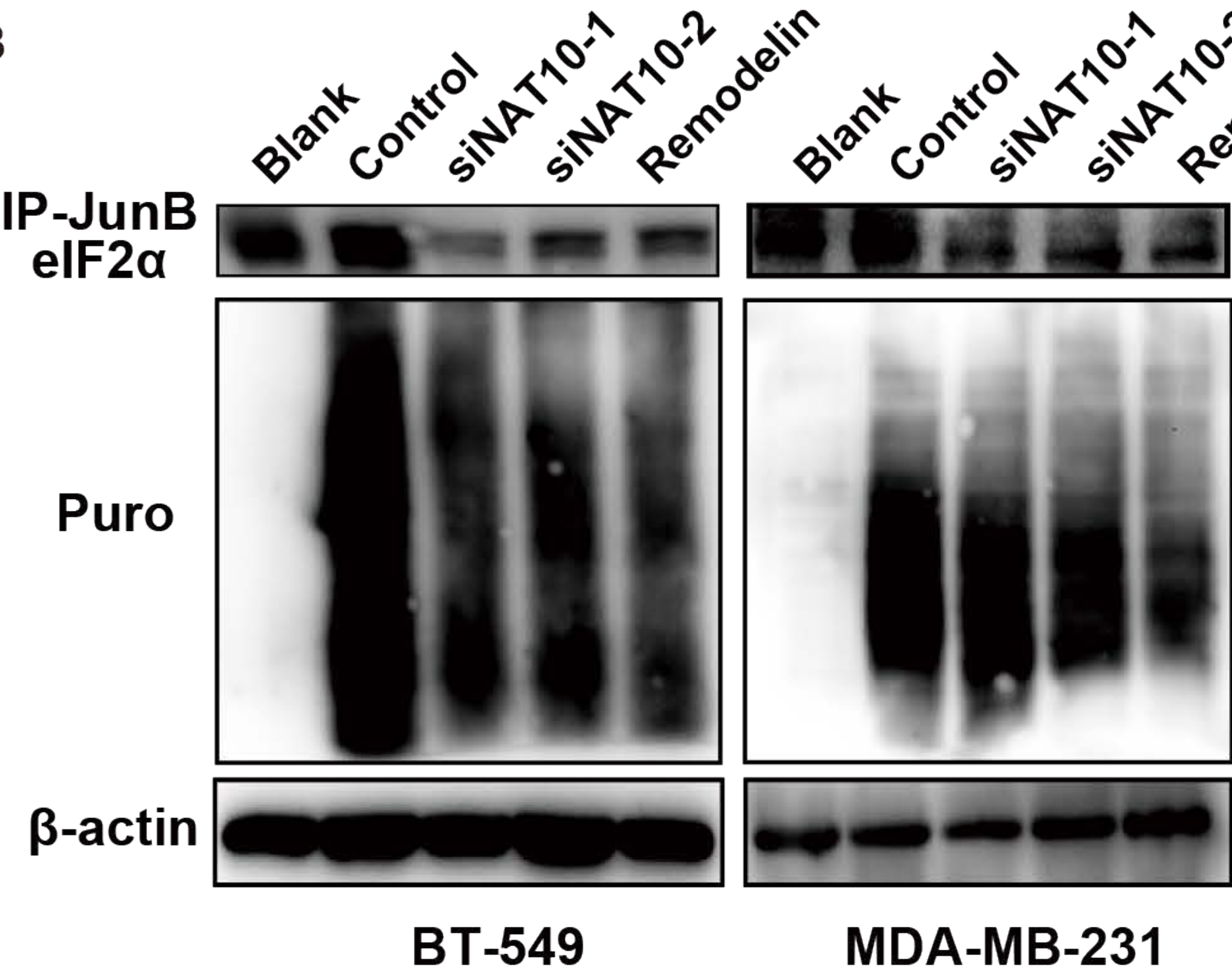
Supplementary Figure 8

A

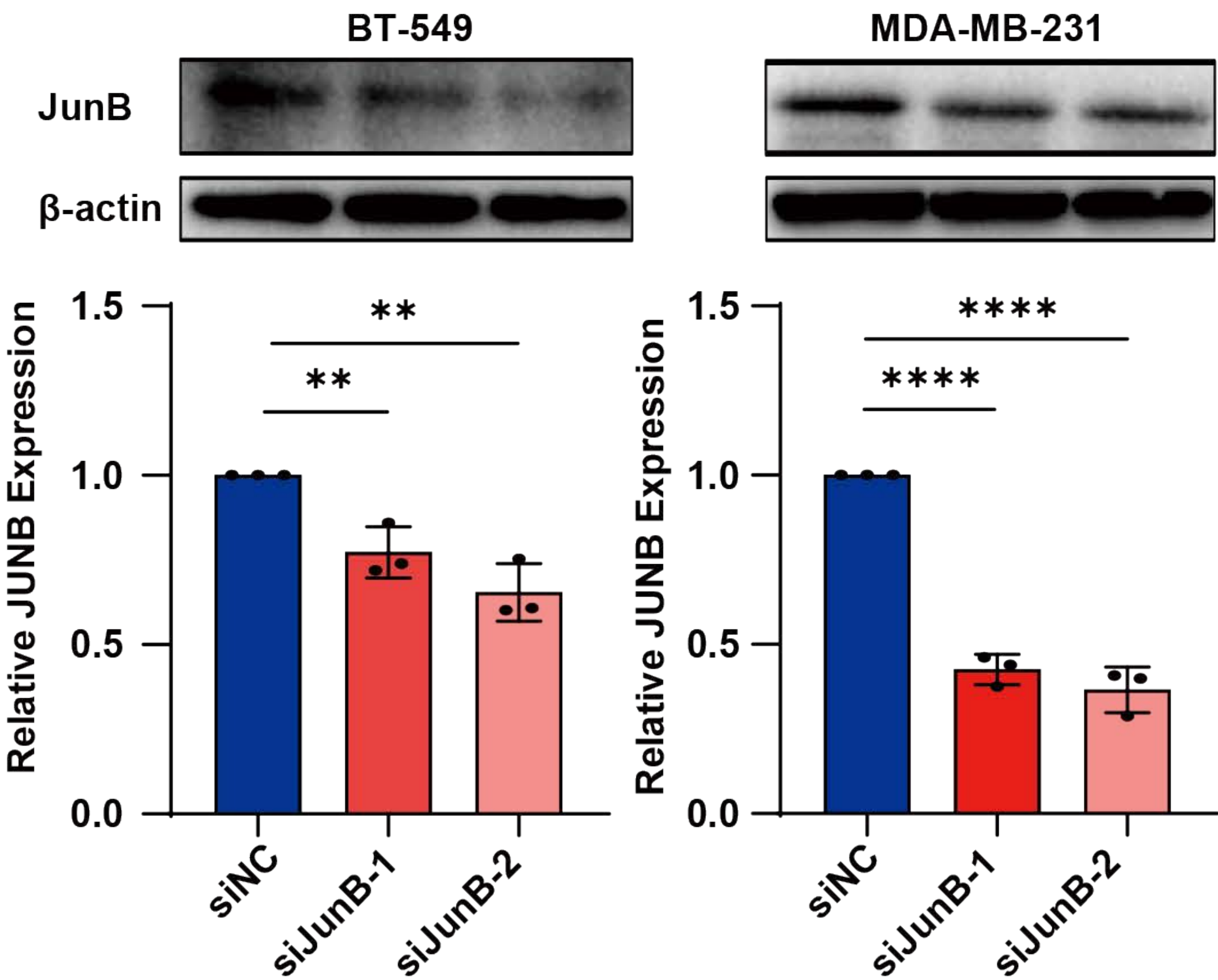
ID	Sequence	Start	End	Score thresholds: 0.4
JunB 3726	CTCTCTCTACACGACTACAAACTCCTGAAACCGAGCCTGGCGGTCAACCTGG CCGACCCCTACCGGAGTCTCAAAGCGCCTGGGGCTCGCGGACCCGGCCCAGA GGGCGGCGGTGGCGGCAGCTACTTTTCTGGTCAGGGCTCGGACACCGGCGCGT CTCTCAAGCTCGCCTCTTCGGAGCTGGAACGCCTGATTGTCCCCAACAGCAA CGGCGTGATCACGACGACGCCTACACCCCGGGACAGTACTTTTACCCCGCG GGGGGTGGCAGCGGTGGAGGTGCAGGGGGGCGCAGGGGGCGGCGTCACCGAGG AGCAGGAGGGCTTCGCCGACGGCTTTGTCAAAGCCCTGGACGATCTGCACAA GATGAACCACGTGACACCCCCCAACGTGTCCCTGGGCGCTACCGGGGGGC	279	293	0.4255

Zhao W., Zhou Y., Cui Q. & Zhou Y. PACES: prediction of N4-acetylcytidine (ac4C) modification sites in mRNA. Sci Rep 9, 11112, doi:10.1038/s41598-019-47594-7 (2019).

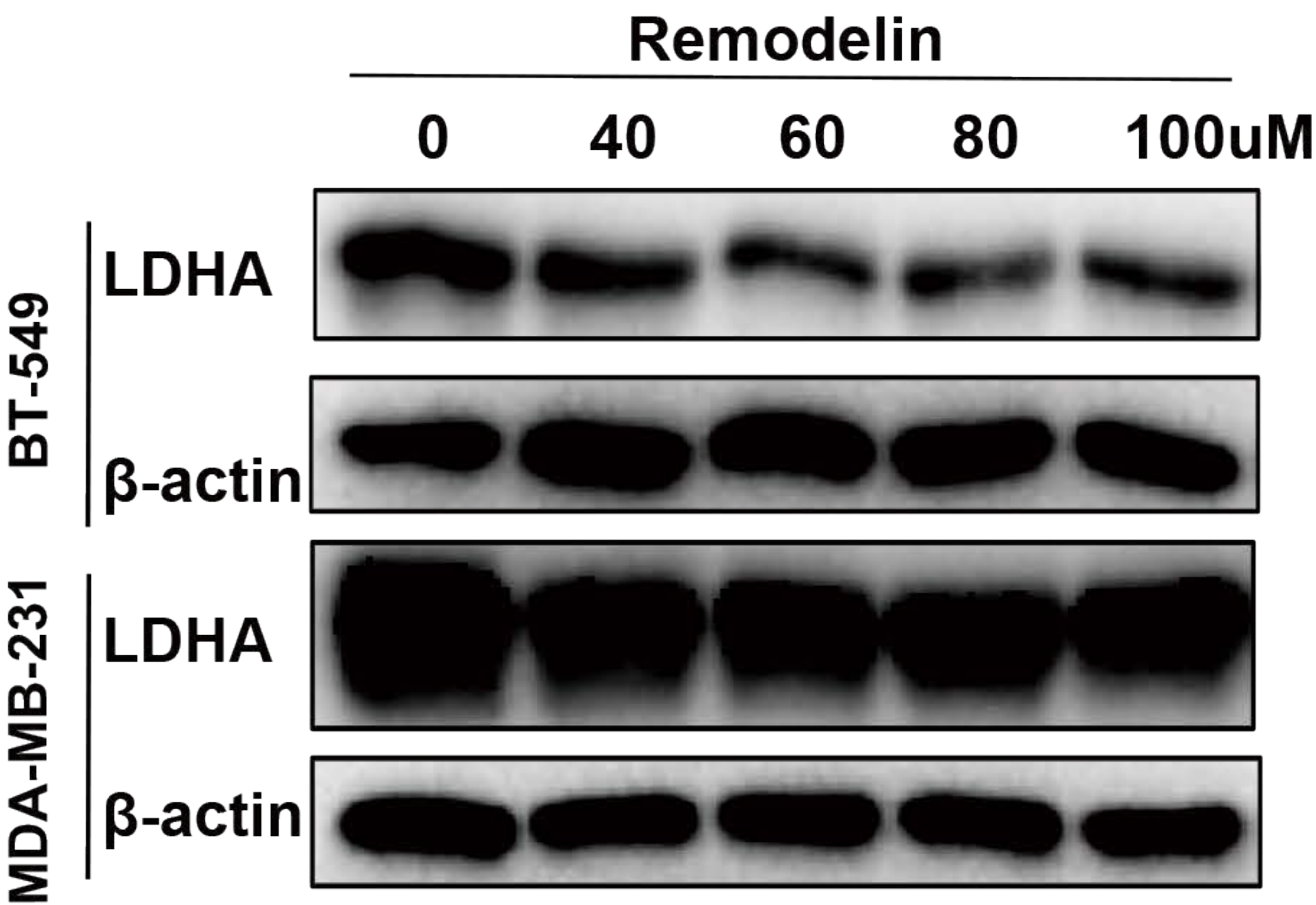
B



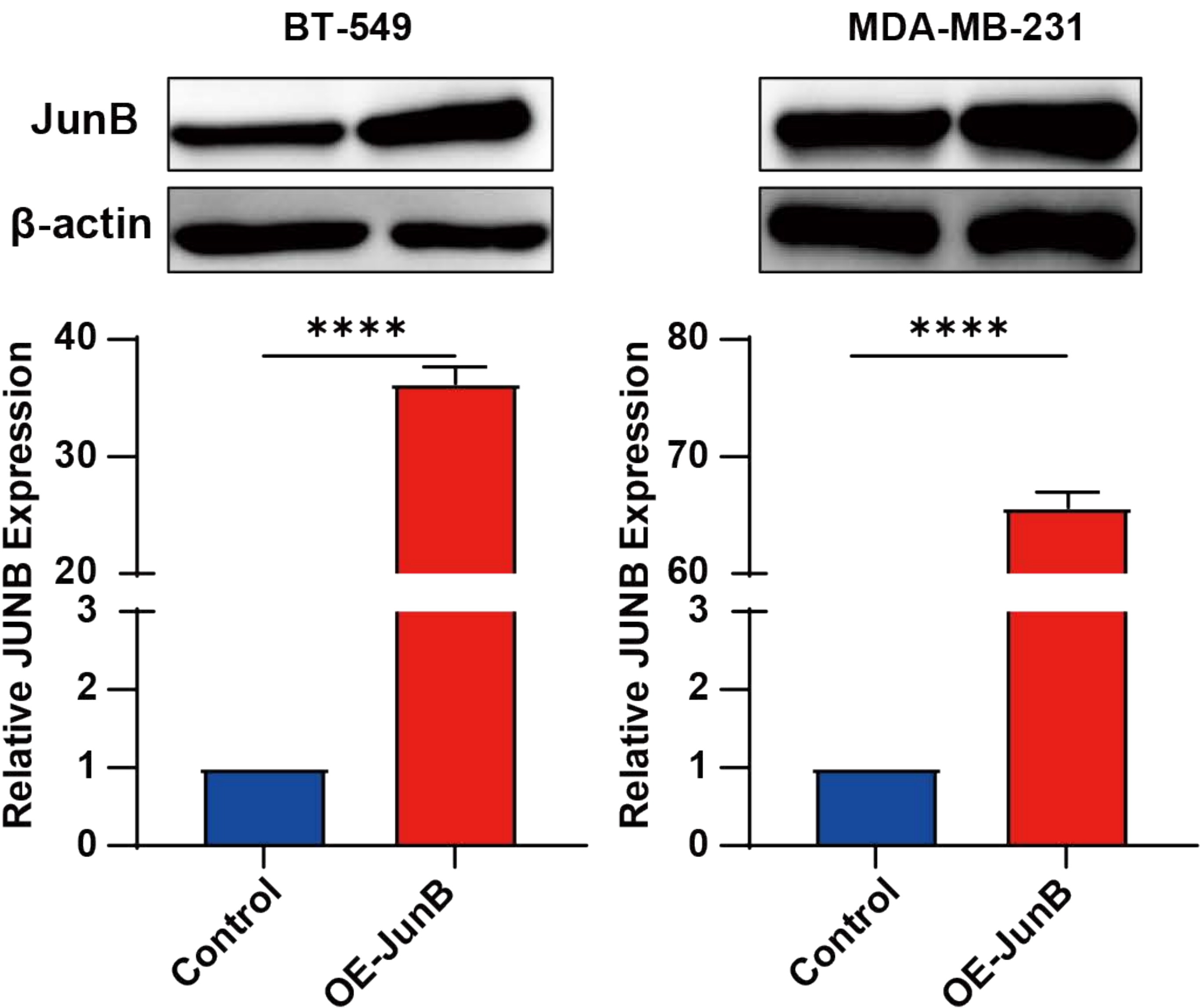
C



E

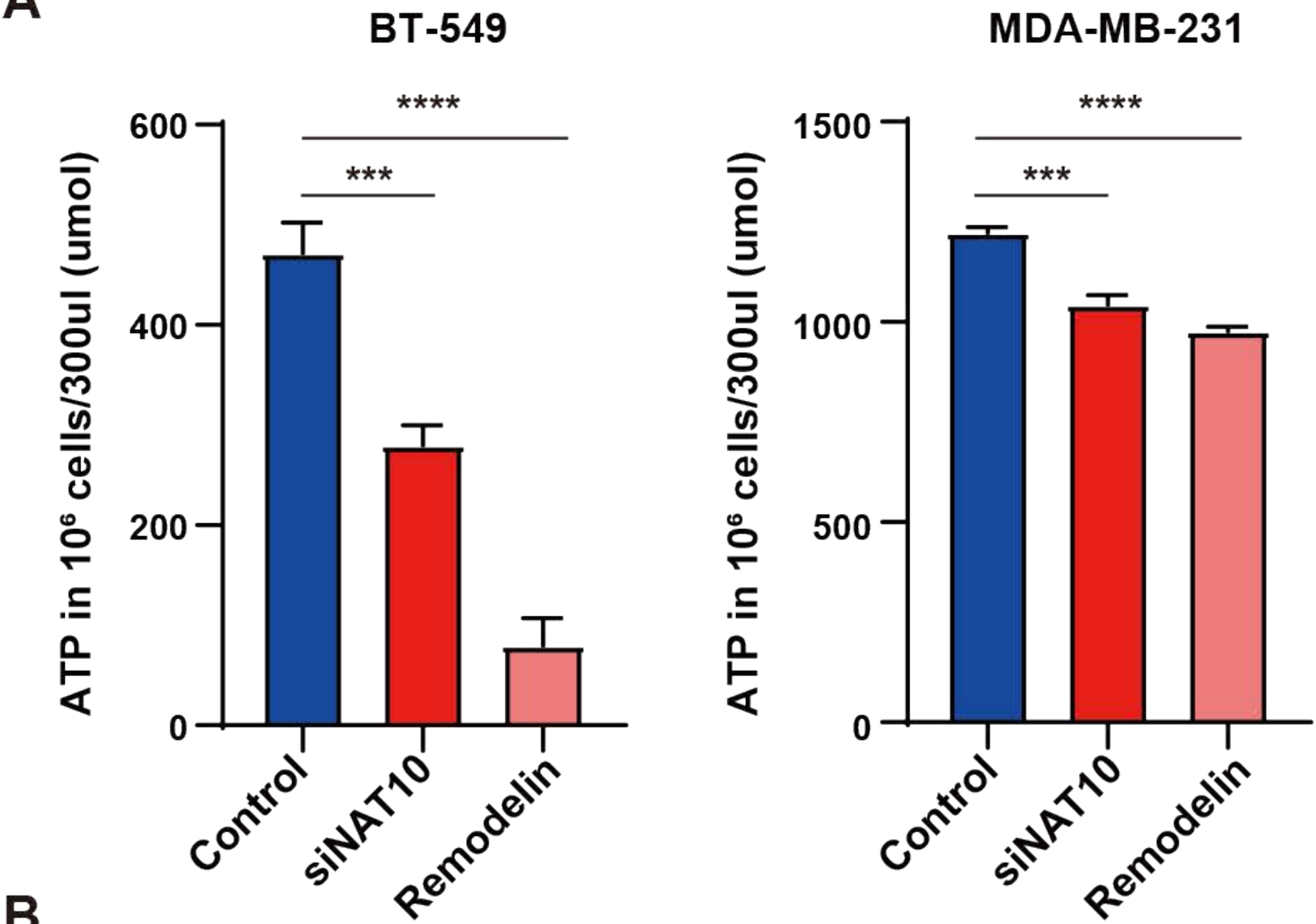


D

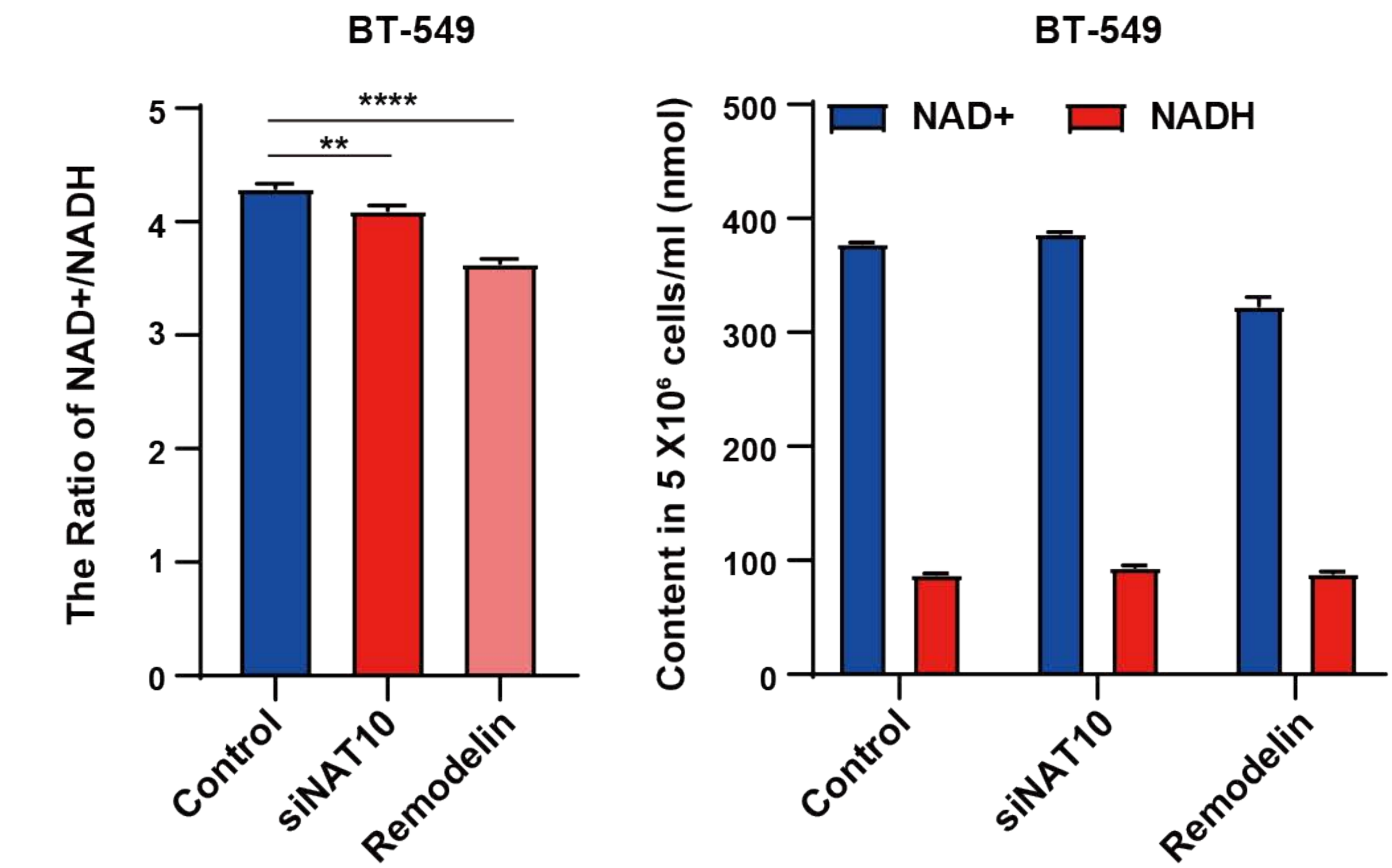


Supplementary Figure S9

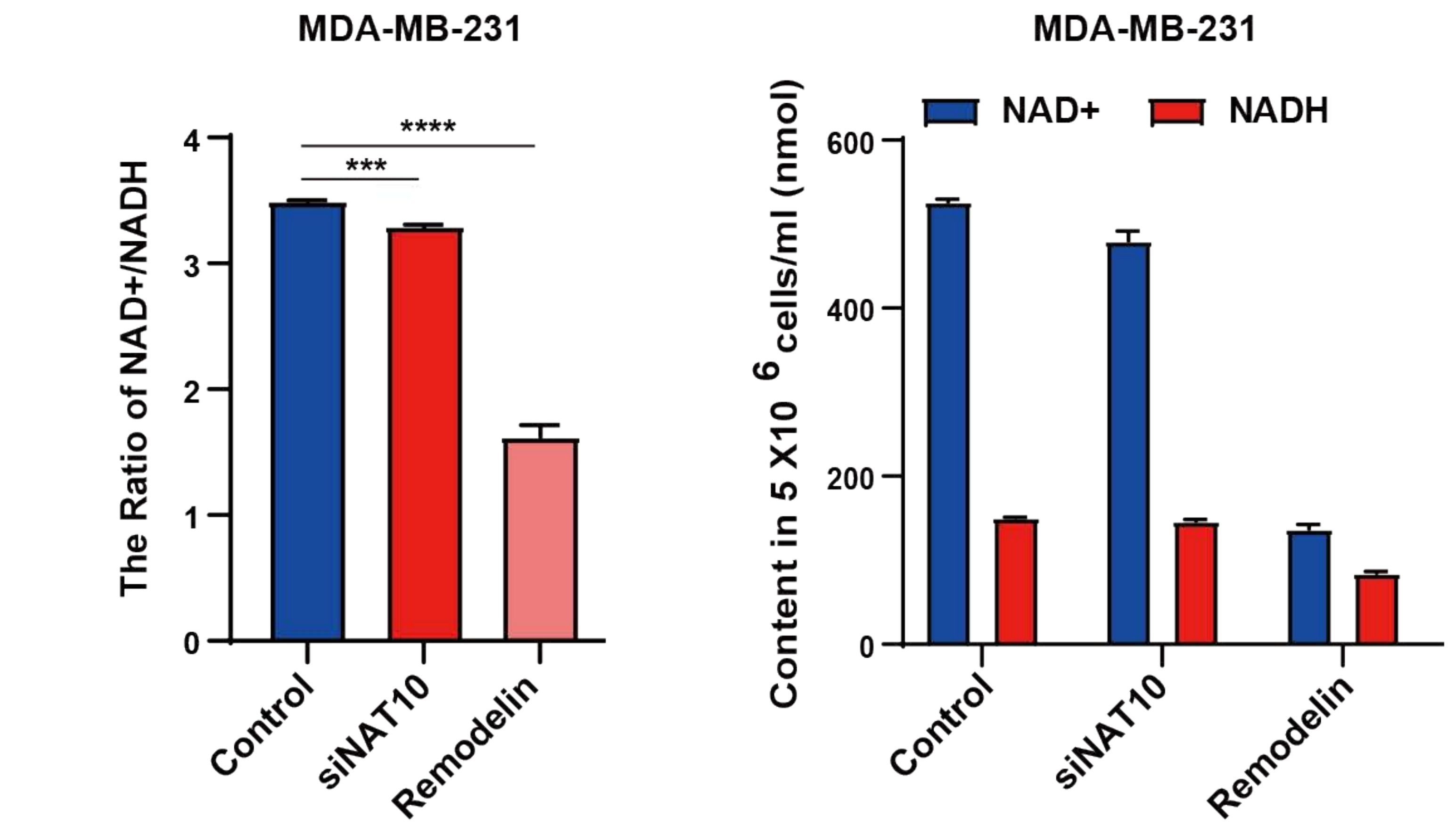
A



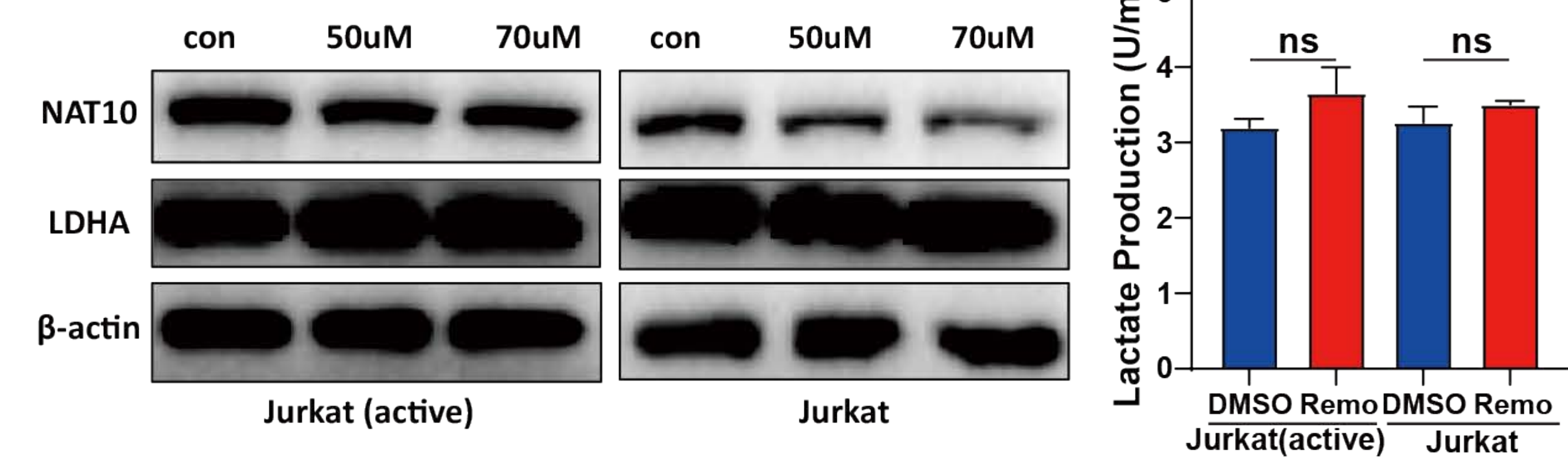
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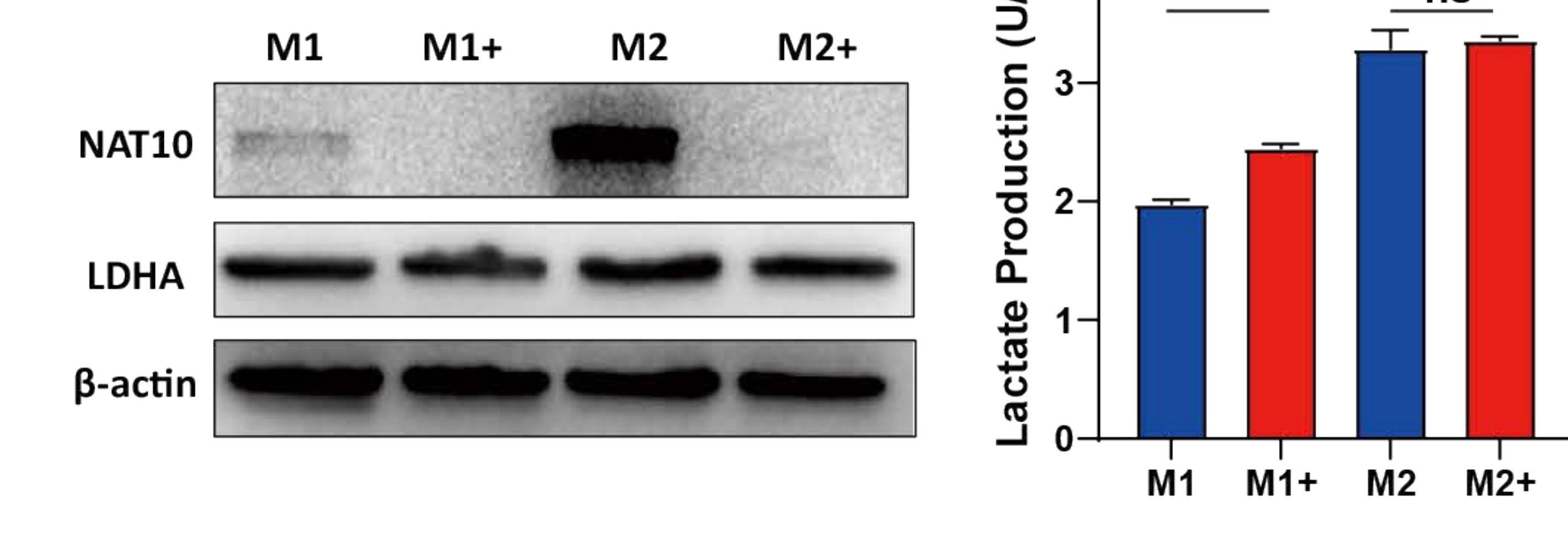
C



D

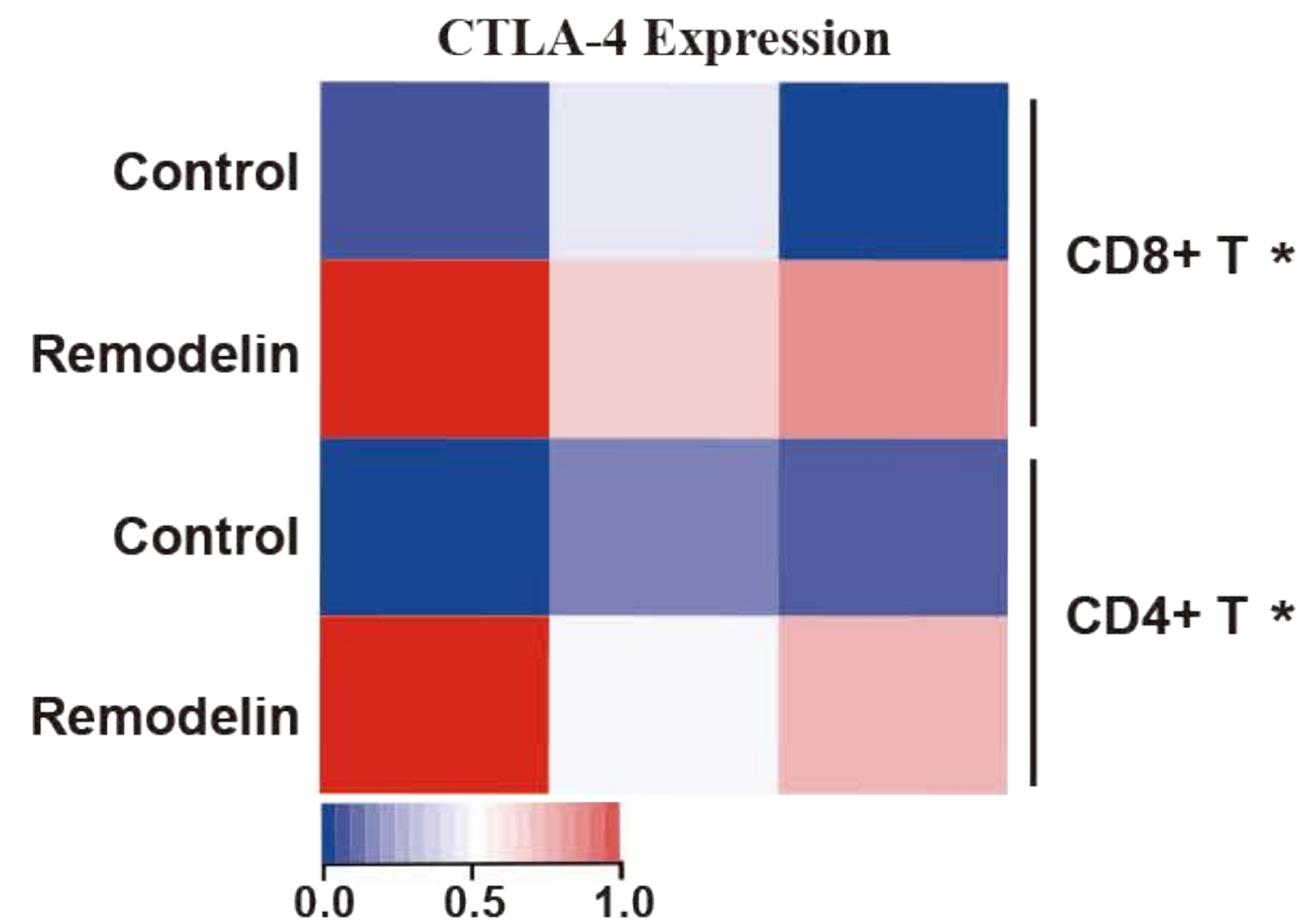


E

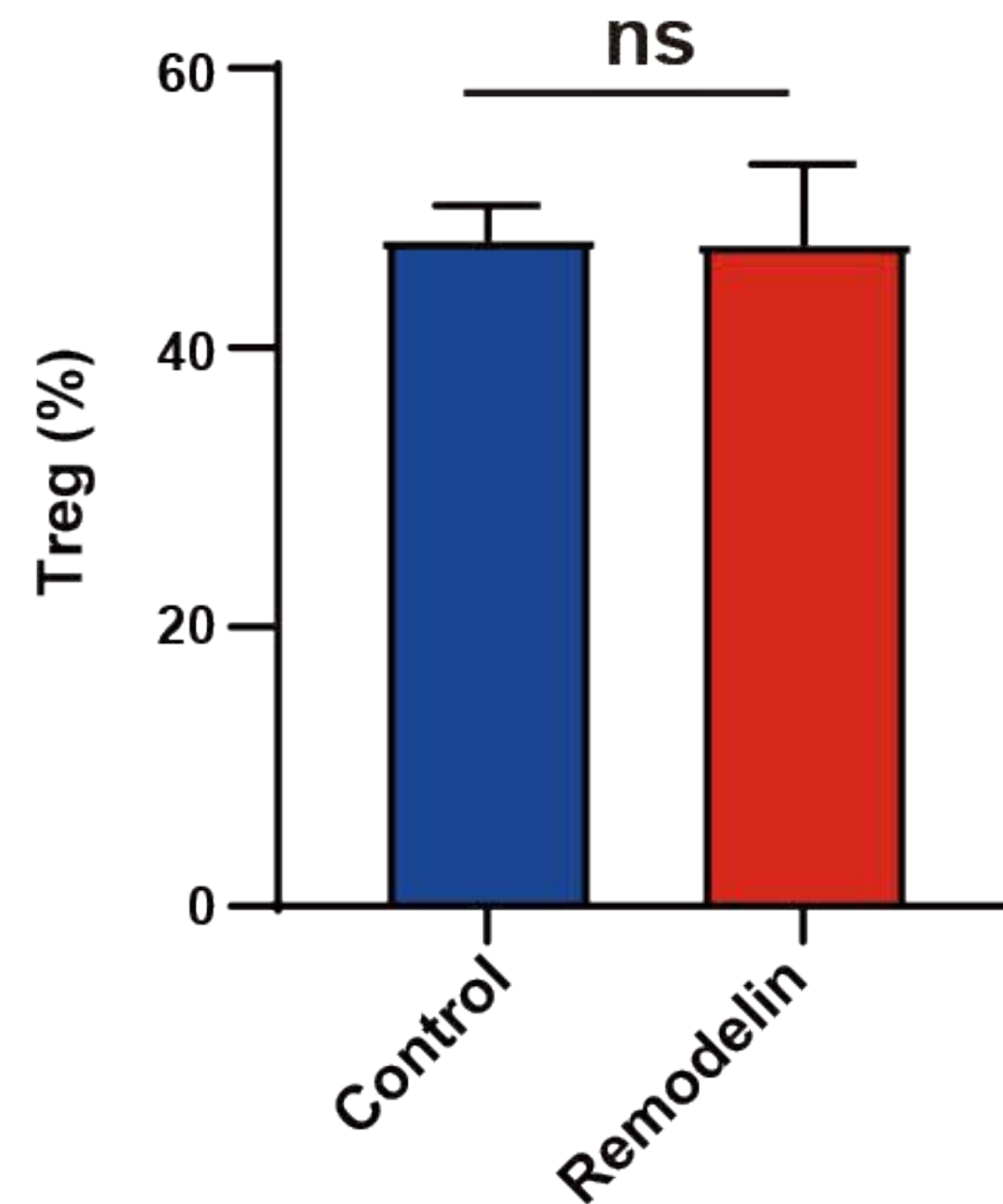


Supplementary Figure S10

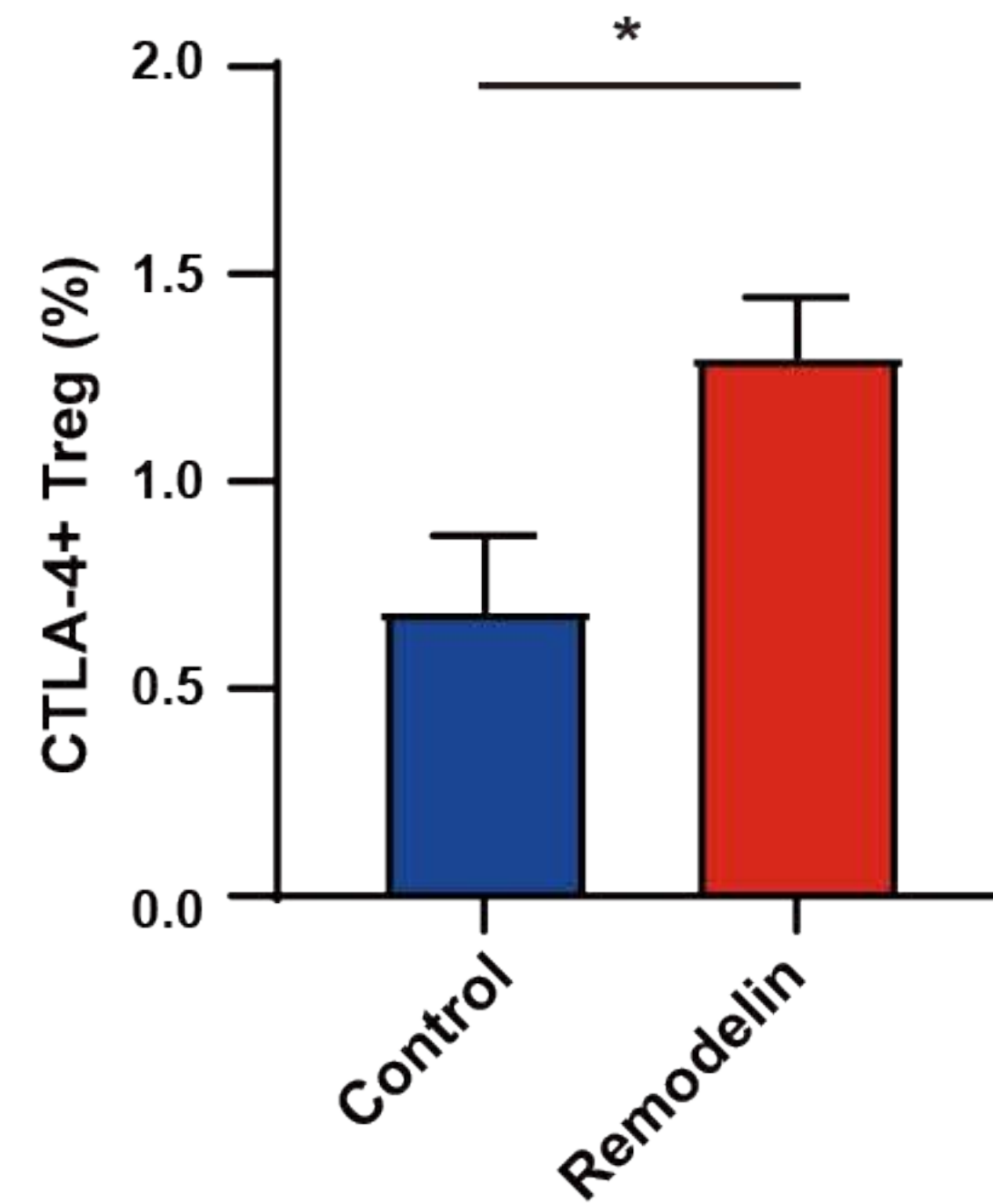
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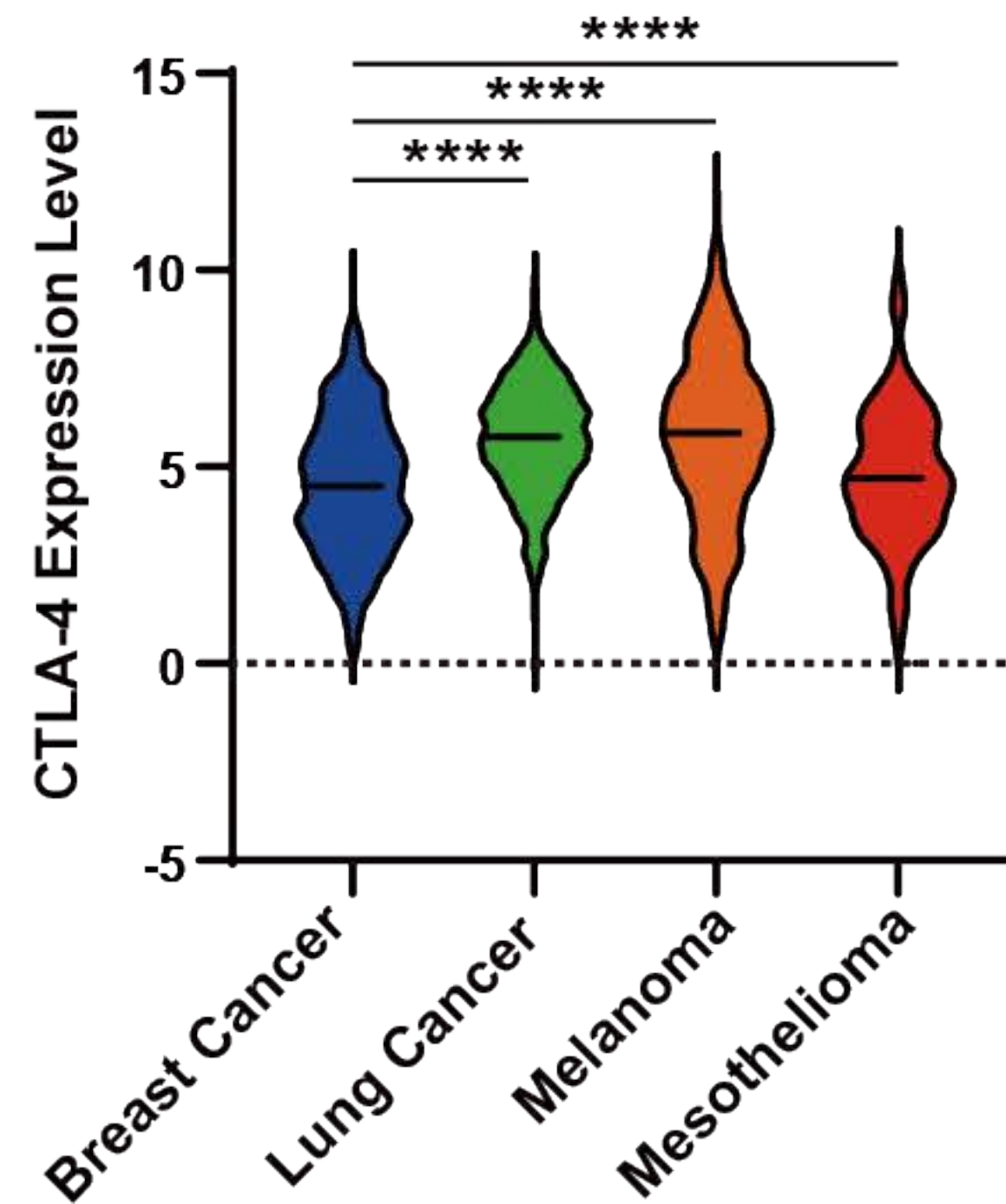
B



C

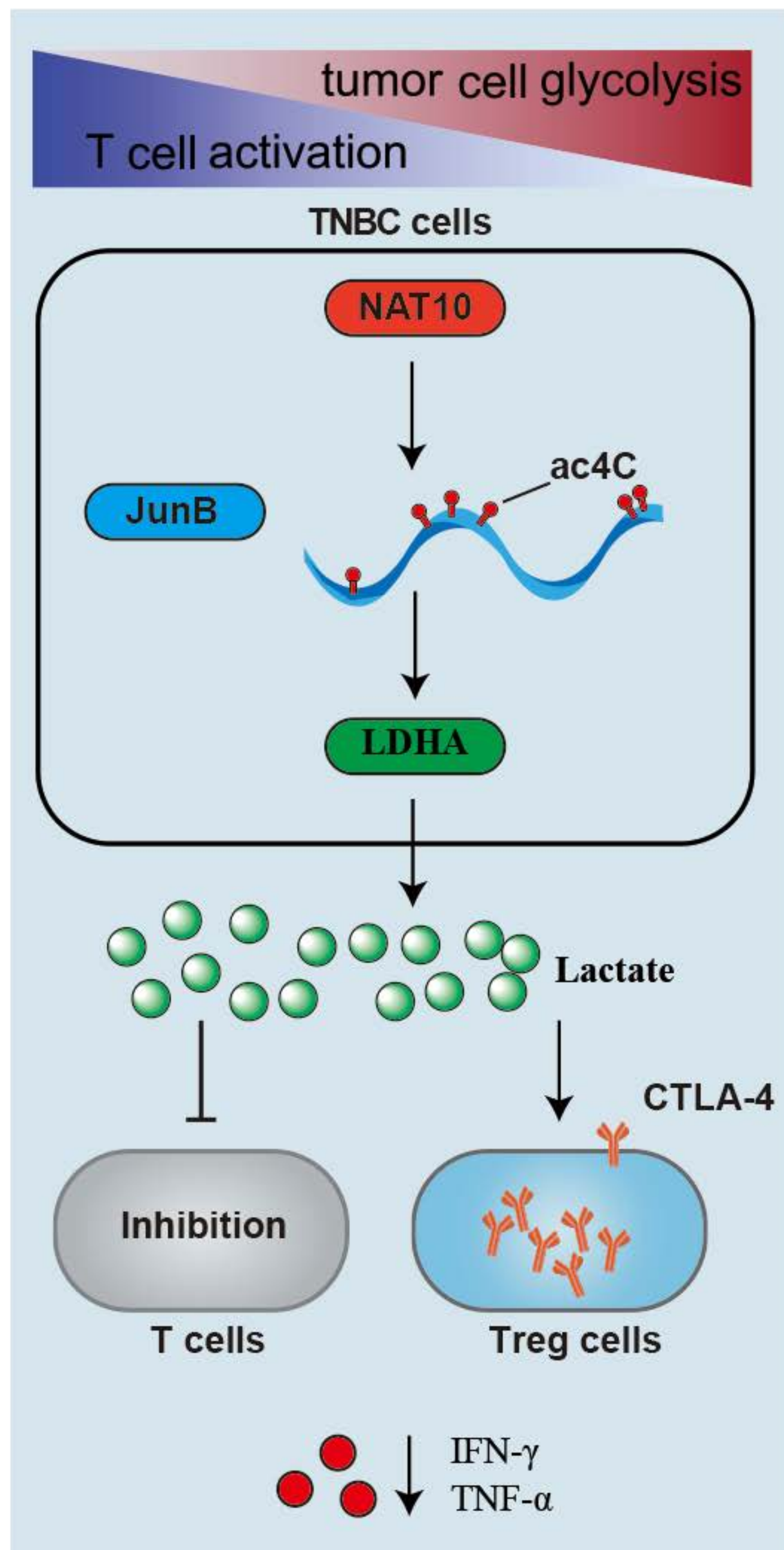


D



Supplementary Figure S11

NAT10 → *ac4C* high



Targeting NAT10 → *ac4C* low

