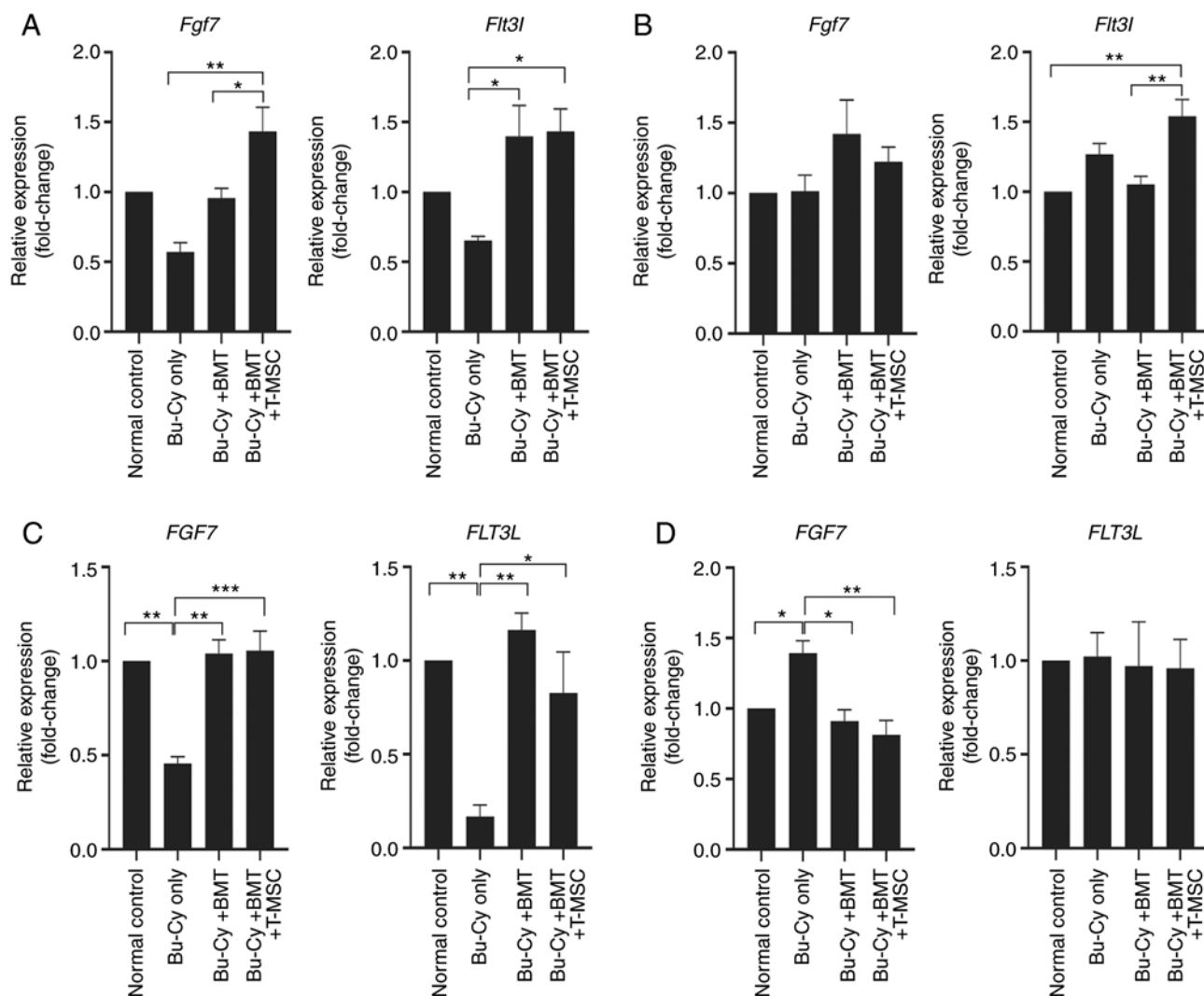


Figure S1. RNA was extracted from experimental mice's thymus on (A) day 3 and (B) day 10 post-BMT, and mouse *Fgf7* and *Flt3l* gene expression were analyzed by RT-qPCR. The relative fold expression and changes were calculated using the  $2^{-\Delta\Delta C_q}$  method (1). (C) On day 3 and (D) day 10 after post-BMT, and human *FGF7* and *FLT3L* gene expression were analyzed by RT-qPCR. Data are presented as the mean  $\pm$  standard error (one-way ANOVA followed by Sidak's multiple comparisons test; \* $P < 0.05$ , \*\* $P < 0.01$  and \*\*\* $P < 0.001$  as indicated).



## Reference

1. Livak and Schmittgen: Analysis of relative gene expression data using real-time quantitative PCR and the  $2^{-\Delta\Delta C_q}$  method. *Methods* 25: 402-408, 2001.