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A Tie2-Notch1 signaling axis regulates regeneration of the endothelial
bone marrow niche

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Disclosures: none

Contributions: LS designed, performed and interpreted the results from most of the experiments in this study. KP, KS, HC, JH and SSS aided in the generation of the data by maintaining mouse colonies, establishing husbandry of specific genetic strains and monitoring and caring for chemotherapy and radiotherapy treated mice. JZ and DL performed and analyzed the sternum whole mount. NYP performed qPCR and luciferase assays. XG generated the in vitro culture conditions for generation of the cBECs. ABM and JR helped in experiment design and data interpretation. KVP designed experiments, interpreted the results and wrote this manuscript.