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Early growth response 1 regulates hematopoietic support and proliferation in human primary bone marrow stromal cells

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Contributions: H.L. designed and performed the experiments, analyzed the data and wrote the manuscript. H-C.L. and D.Z. provided input on the study and performed experiments. K.J.G.K. performed the RNA-seq. S.B. performed the chondrocyte differentiation. X.X. generated EGR1 expression lentivector. J.H. designed and performed proteome analysis, analyzed the data, and co-wrote corresponding parts of the manuscript. M.H.G.P.R. and N.B.W. provided input on the experiments. S.S. supervised the study, designed the experiments, and wrote the manuscript.