

AUTHOR CONTRIBUTION FORM

Title	Distinct clinical characteristics in myeloproliferative neoplasms with calreticulin mutations
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Author contributions

Please describe the contributions of each author, indicating who was responsible for each part of the study and the preparation of the manuscript (collection of data, experiments, data analysis, generation of figures, interpretation of data, preparation of the text, etc.):

HA and TM were the principal investigators and take primary responsibility for the paper, HA, AT and TM co-ordinated the research, and wrote the manuscript; HA, TK, BK, MK, BA performed the molecular genetic laboratory work for this study; JC was responsible for the histopathological evaluations, GH, AB, JD, ME, AS, PR collected clinical data. All authors participated in drafting and revising the manuscript, and approved the finally submitted version.