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Gender-specific transcriptional profiles identified in  $\beta$ -thalassemia patients

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Contributions: AN performed experiments, analysed results and wrote the paper; CT, PF, NB, LCC, CZ and CS performed experiments; GS analysed results and performed experiments; GG analysed results; SC, MH and MS provided patient samples and evaluated the clinical picture of the patients; MP, CWL, RG and MK designed the research; EK designed the research, performed experiments, analysed results and wrote the paper