

SUPPLEMENT

Feoktistova E.S., Skamrov A.V., Goryunova L.E., Khaspekov G.L., Osyaeva M.K., Rodnenkov O.V., Beabealashvilli R.Sh., Analysis of gene expression pattern in peripheral blood leukocytes during experimental heat wave, Biomeditsinskaya khimiya, 2017, vol: 63(2), 139-146.
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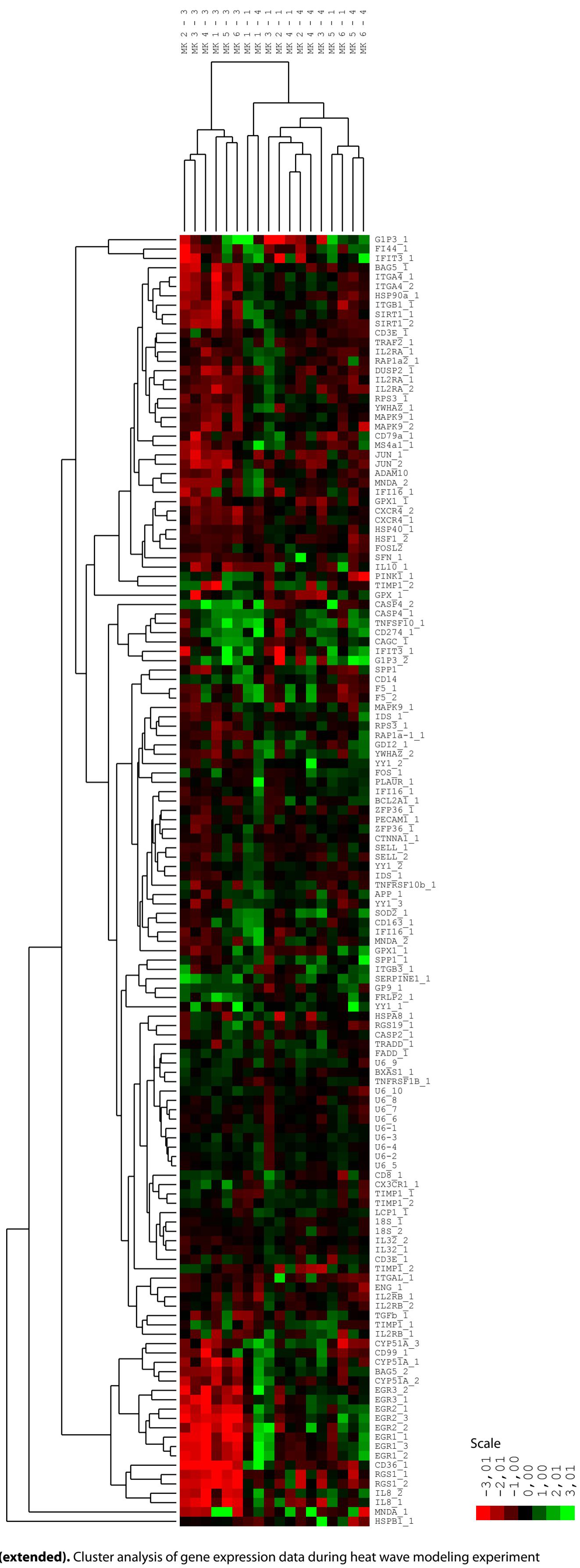


Fig. 1 (extended). Cluster analysis of gene expression data during heat wave modeling experiment
 Real-time RT-PCR with SYBR Green I detection is used for analysis of gene expression. C_t value is used directly as a measure of gene expression level. All measurements for particular gene were performed in one run of PCR analysis, this allowed avoid recalculations with calibration curve.