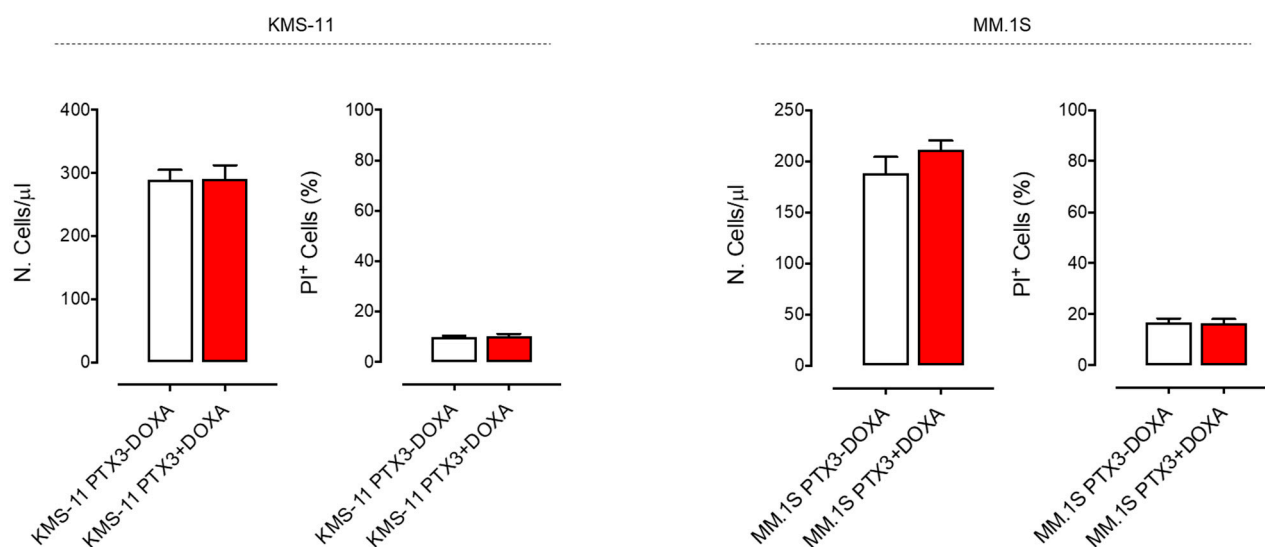


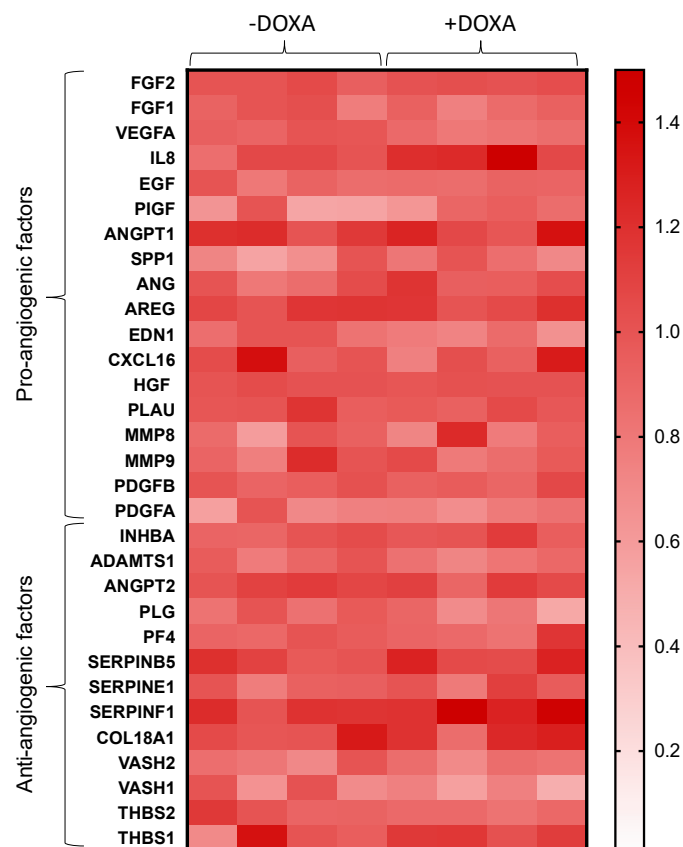
Supplementary Materials

# Pentraxin 3 Inhibits the Angiogenic Potential of Multiple Myeloma Cells

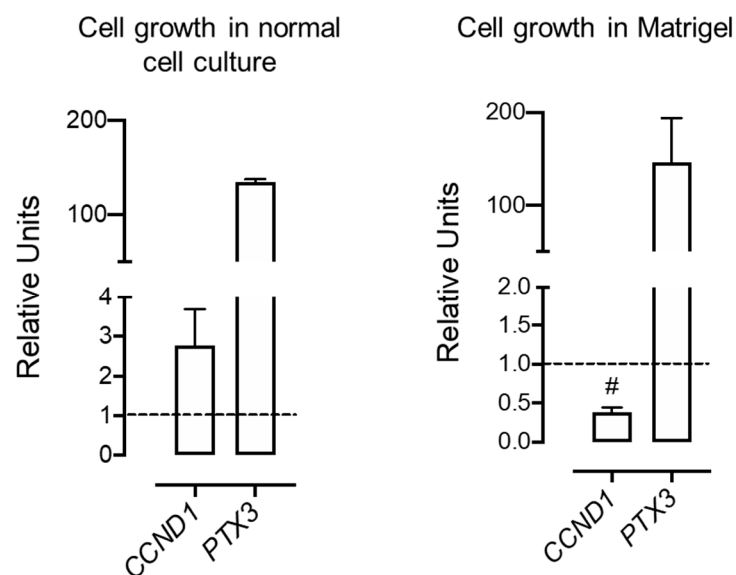
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**Figure S1. PTX3 does not affect MM cell proliferation and survival in standard cell culture conditions.** Cytofluorimetric analysis of viable cell counting and cell death by Propidium Iodide staining (PI) 96 hours after cell culture in the presence or absence of DOXA.



**Figure S2. PTX3 does not affect the expression of pro-/anti-angiogenic factors.** Gene expression profiling analysis of KMS-11 PTX3 cells induced (+DOXA) or not (-DOXA) to express PTX3. The analysis was performed in quadruplicate.



**Figure S3. PTX3 affects MM cell proliferation when cells are grown embedded in Matrigel.** qPCR analysis of *CCND1* and *PTX3* expression levels 96 hours after normal cell culture or when cells were grown in Matrigel in the presence of DOXA. Data are normalized to the expression levels measured in DOXA-untreated control samples (dashed line).