

Additional file 1 - Validation of the miRNA expression data from microarrays by qRT-PCR. BM non-irradiated control, whole BM and BMEC isolated according to the mouse BM dysfunction model were used from two independent experiments. Error bars represent s.e.m. of the mean expression. \*\*  $P \le 0.01$  \*\*\*  $P \le 0.001$  by Student's t test.