Role of endothelial microvesicles released by p-cresol on endothelial dysfunction.

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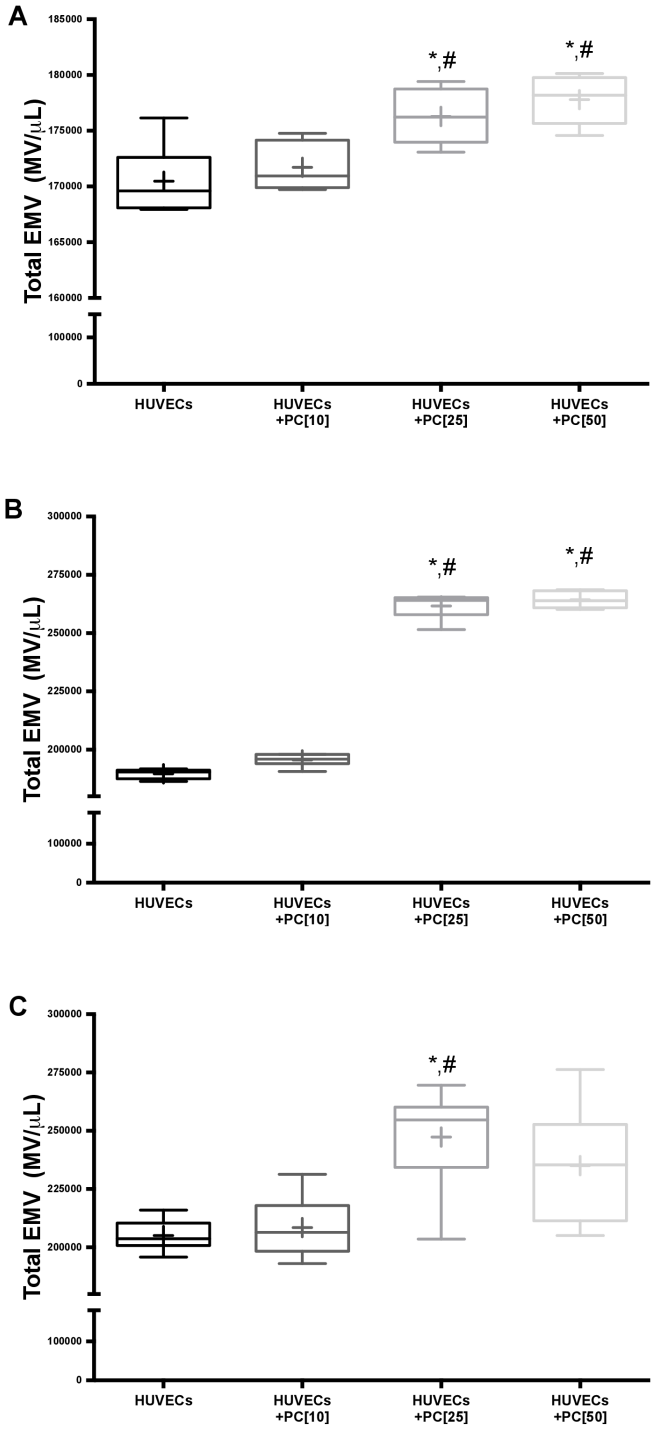
A
Total EMV (MV/μL)
185000
180000
175000
170000
165000
160000
100000
0
*,#
*,#
HUVECs
HUVECs +PC[10]
HUVECs +PC[25]
HUVECs +PC[50]
B
Total EMV (MV/μL)
300000
275000
250000
225000
200000
100000
0
*,#
*,#
HUVECs
HUVECs +PC[10]
HUVECs +PC[25]
HUVECs +PC[50]
C
Total EMV (MV/μL)
300000
275000
250000
225000
200000
100000
0
*,#
HUVECs
HUVECs +PC[10]
HUVECs +PC[25]
HUVECs +PC[50]

Figure Legend

Data Supplementary Figure 1. Dose- and time-dependent effects of p-cresol on EMV release by HUVECs. HUVECs were treated with different concentrations of p-cresol (PC) to determine the production of EMV per microliter at 12 h (A), 24 h (B) and 48 h (C). Results are expressed as mean ± SD; * $p < 0.05$ vs HUVECs, # $p < 0.05$ vs HUVECs+PC[10].