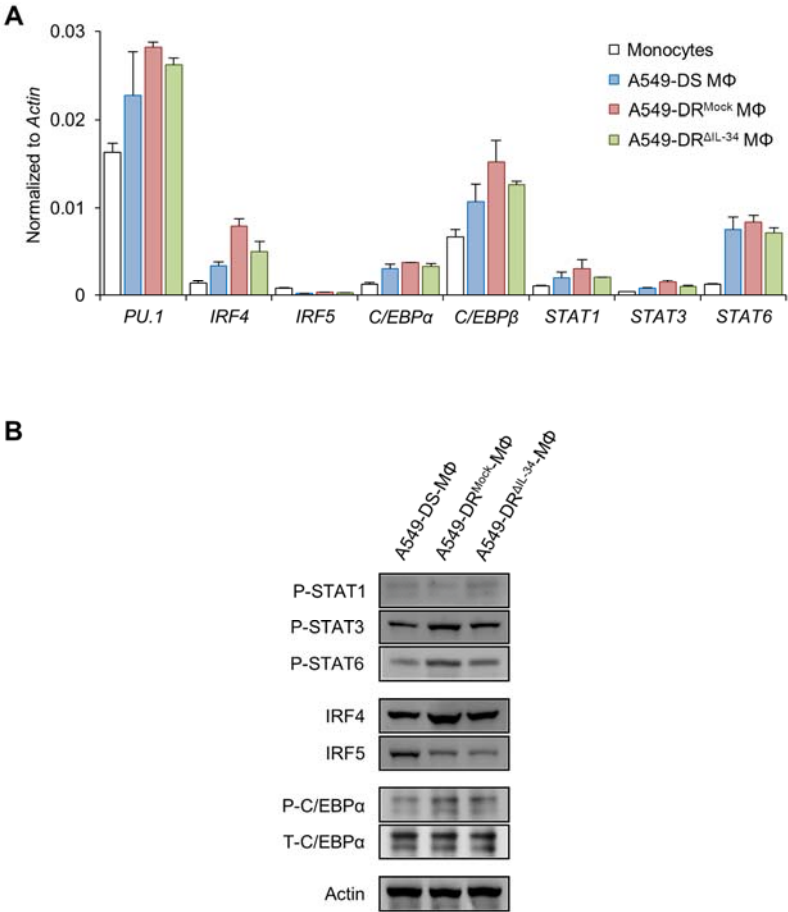


Supplementary figure 4



IL-34 effects on transcriptional control of TAMs. A, quantitative RT-PCR analysis for various transcription factors expression in monocytes differentiated into macrophages in the presence of A549-DS (A549-DS-MΦ), A549-DR^{Mock} (A549-DR^{Mock}-MΦ) or A549-DR^{ΔIL-34} (A549-DR^{ΔIL-34}-MΦ) supernatants at day 7 of culture. B, immunoblots for phospho-STAT1, phospho-STAT3, phospho-STAT-6, total-IRF4, total-IRF5, phospho-C/EBPα or total-C/EBPα in macrophages described in (A). β-Actin serves as a loading control.