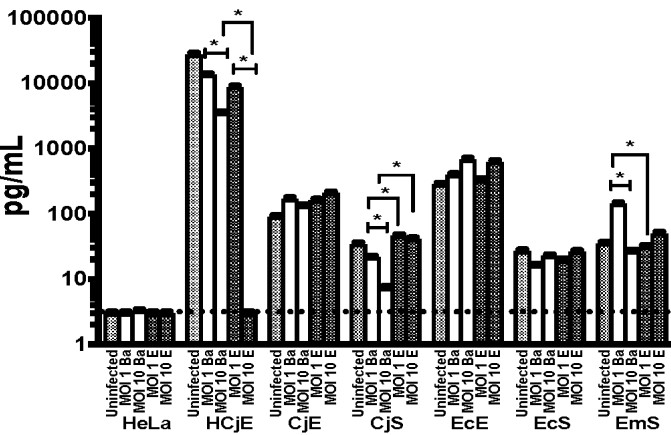
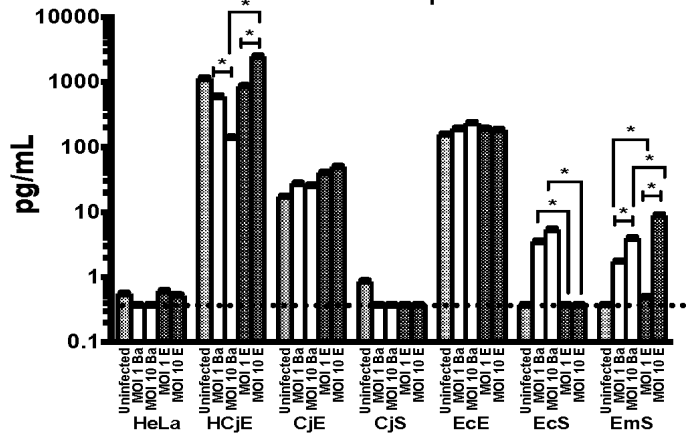
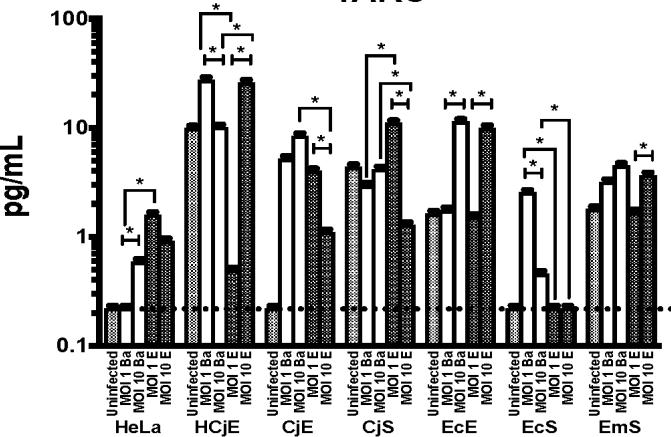
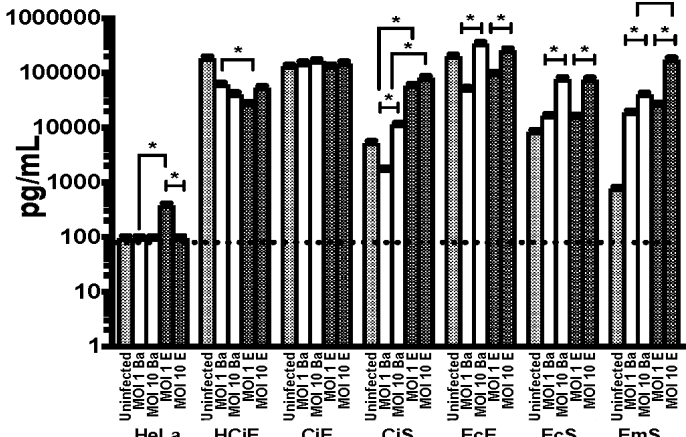
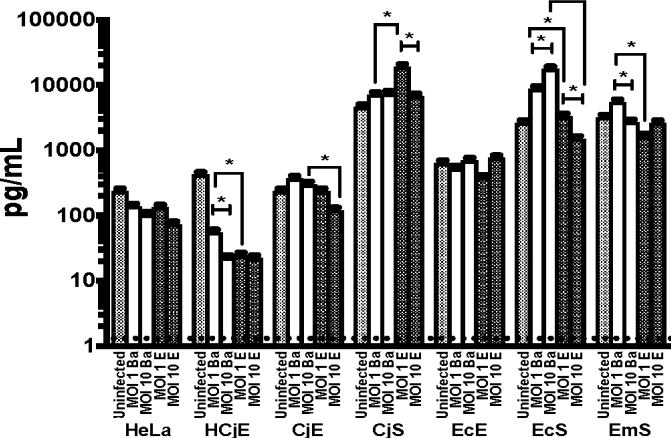
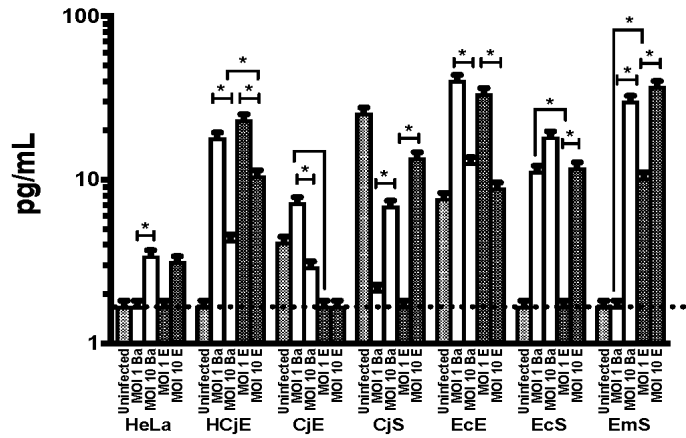
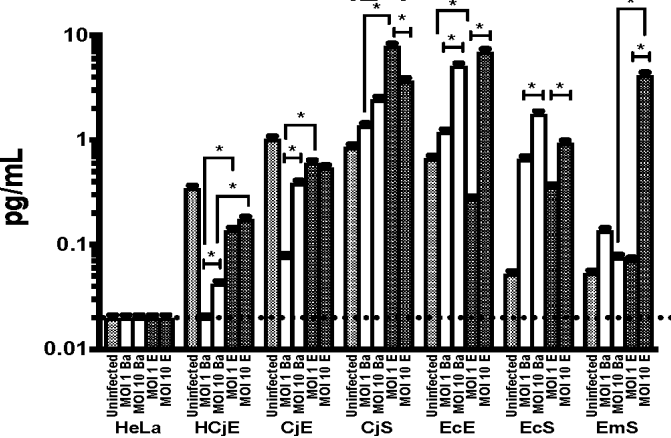
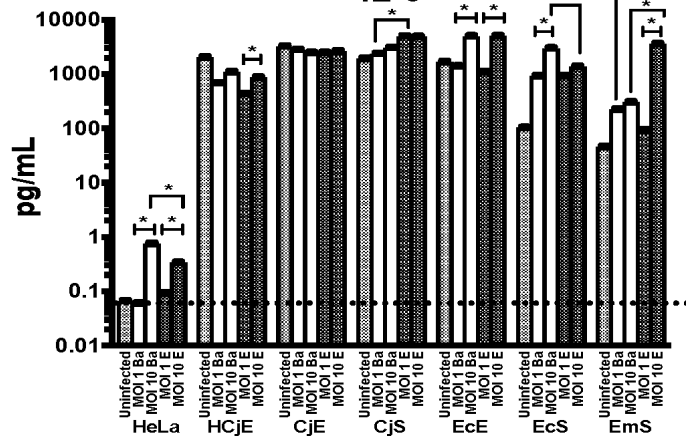
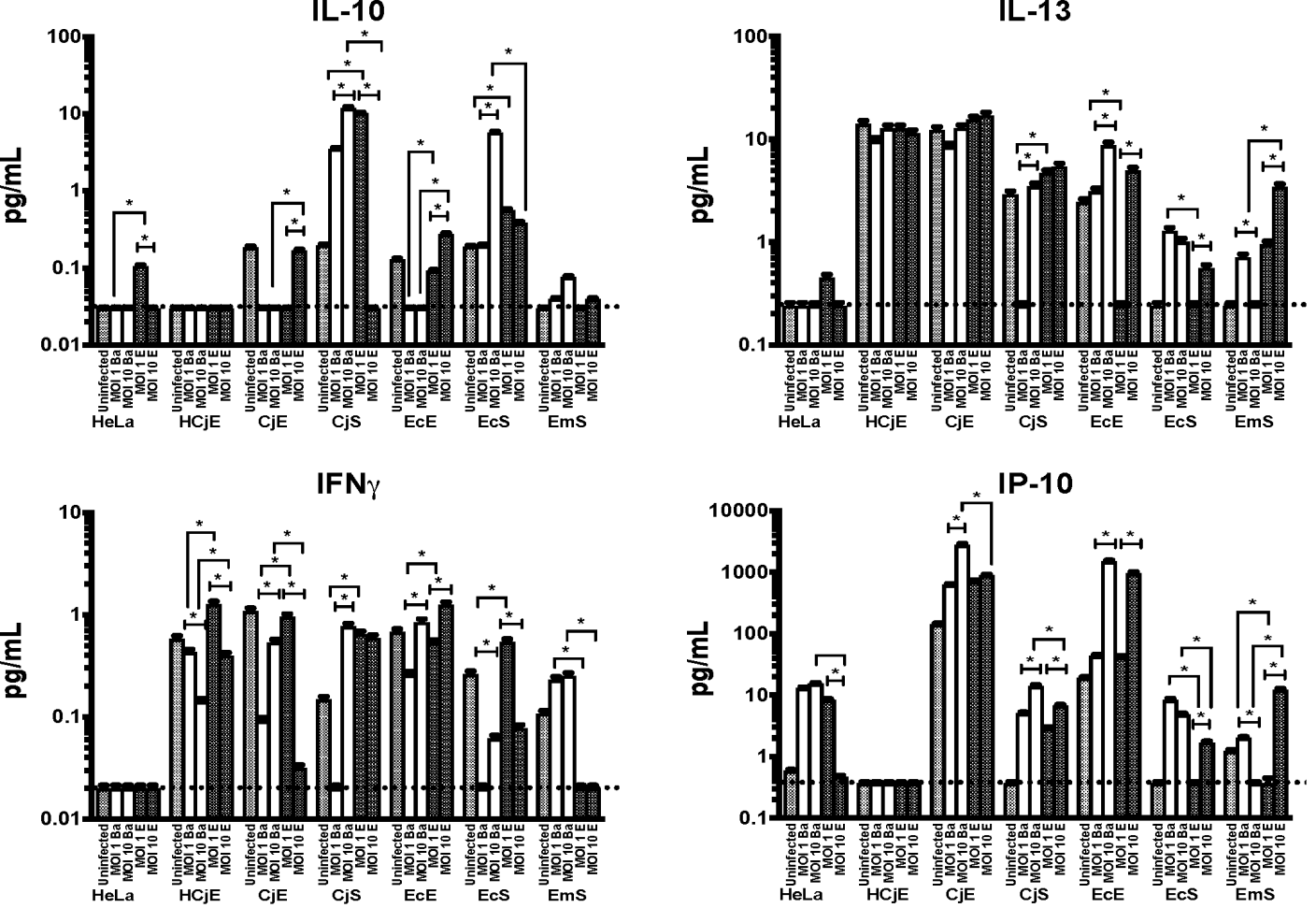


MIP1 α **MIP-1 β** **TARC****IL8****MCP-1****MCP-4****IL-4****IL-6**



Supplemental Figure 5. Cytokine and chemokine secretion varies depending on the multiplicity of infection (MOI) for *C. trachomatis* ocular and urogenital strains. Immortalized HeLa229 and HCjE cells, and primary CjE, CjS, EcE, EcS and EmS cells were infected with Ba/Apache-2 or E/Bour at an MOI of 1 or 10 or mock infected. The supernatants were collected at 48 hpi and analyzed using the Meso Scale Discovery (MSD) human cytokine/chemokine V-PLEX arrays for 20 analytes (see MATERIALS AND METHODS). The dotted line indicates the lower limit of detection (LLOD) for that analyte, based on the standard curve. To determine whether there was a significant increase in secretion between an MOI of 1 and an MOI of 10, a threshold for fold change was set at ± 2 ; *, indicates a greater than 2-fold increase (see MATERIALS AND METHODS). The data reflect three independent experiments for immortalized cells and for CjE and CjS cells from a representative male patient, and EcE, EcS, and EmS cells from a representative female patient.