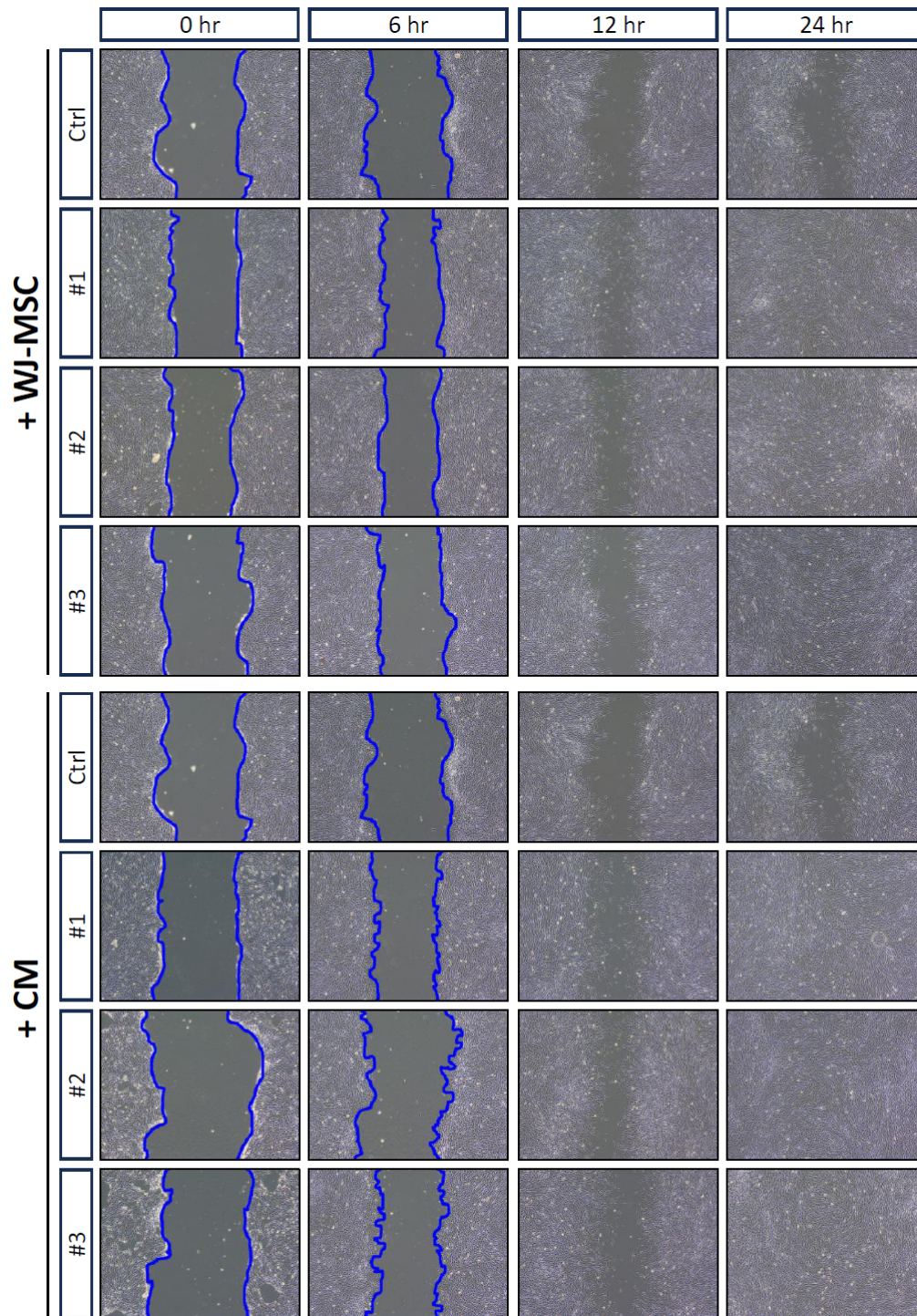




Supplementary Fig. S1. Phase-contrast images of *in vitro* scratch wound healing assay in hAEpi cells treated with WJ-MSCs or conditioned medium. Phase-contrast images demonstrate the wound closure progress across three independent biological replicates (#1, #2, #3) for control (Ctrl), WJ-MSC co-culture (+WJ-MSC), and conditioned medium (+CM) conditions at 0, 6, 12, and 24 hours. Blue lines indicate the boundary between the cell monolayer and the cell-free area. WJ-MSCs: Wharton's jelly-derived mesenchymal stem cells, hAEpi: human amniotic epithelial.