

Figure W1. Exposure to aspirin or celecoxib decreases cell proliferation of MIP101 and MIP/5-FU cells. (A) The effect of aspirin (■ = 0 mM, \Box = 1.8 mM, and \varnothing = 3.6 mM aspirin) or (B) celecoxib (■ = 0 μ M, \Box = 25 μ M, and \varnothing = 50 μ M celecoxib) on cell doubling time of MIP101 and MIP/5-FU cells was calculated based on daily cell counts for three consecutive days (n = 3 independent experiments, *P < .05).

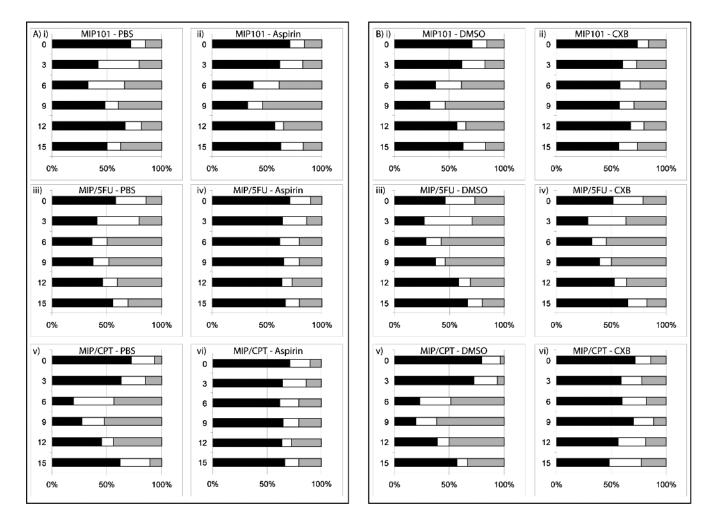


Figure W2. Cell cycle analysis of MIP101, MIP/5-FU, and MIP/CPT cells after treatment with 1.8 mM aspirin or $50 \,\mu\text{M}$ celecoxib for 14 hours and collected after a double thymidine block at various time points, t = 0, 3, 6, 9, 12, and 15 hours ($\blacksquare = G1$ phase, $\square = S$ phase).

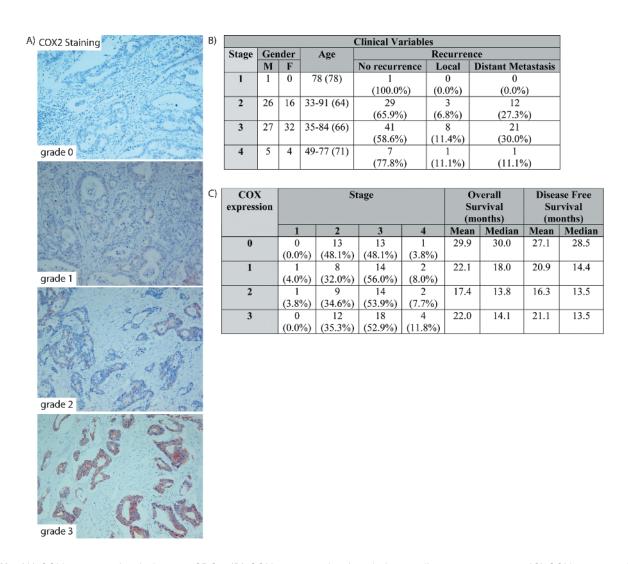


Figure W3. (A) COX-2 expression in human CRCs. (B) COX-2 expression in relation to disease recurrence. (C) COX-2 expression in relation to stage of disease and survival.