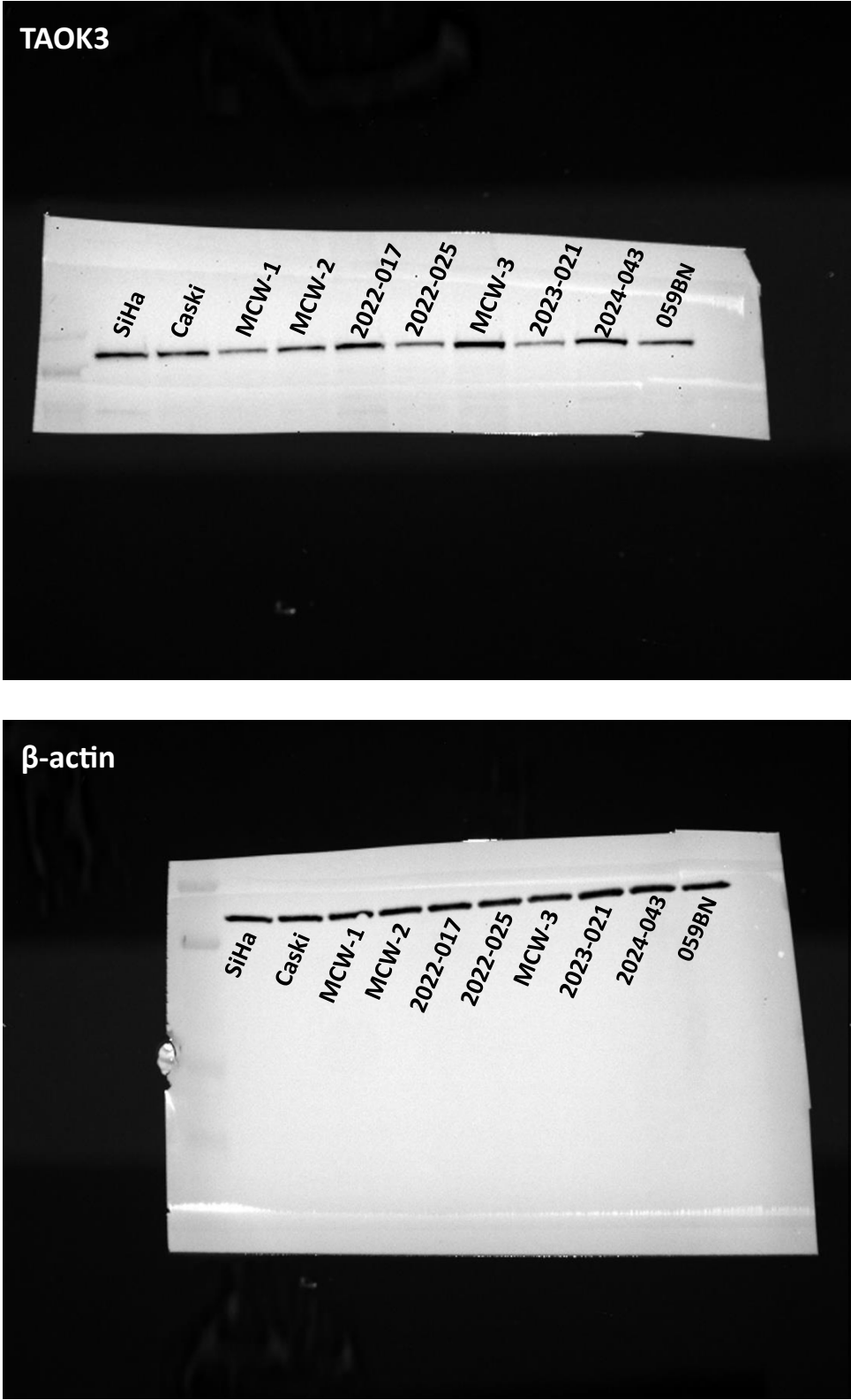
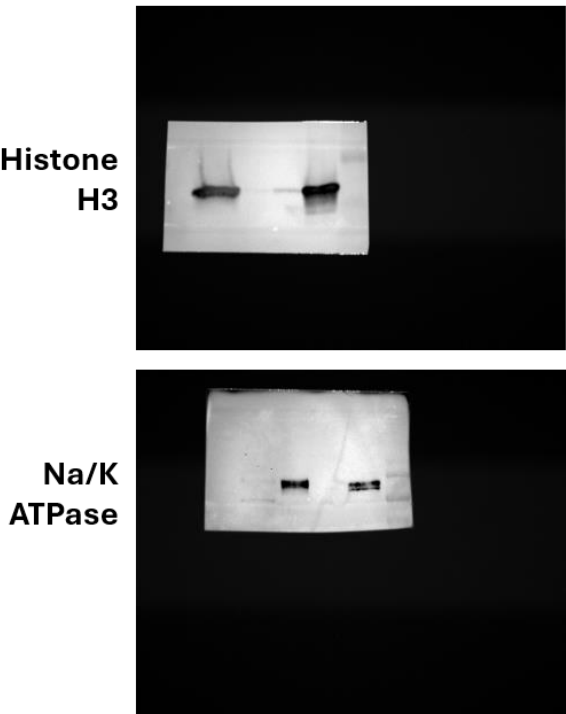
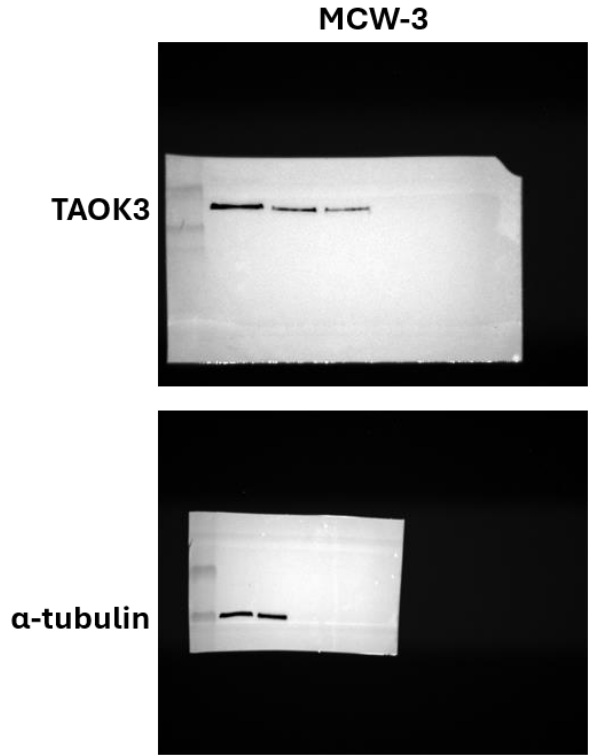
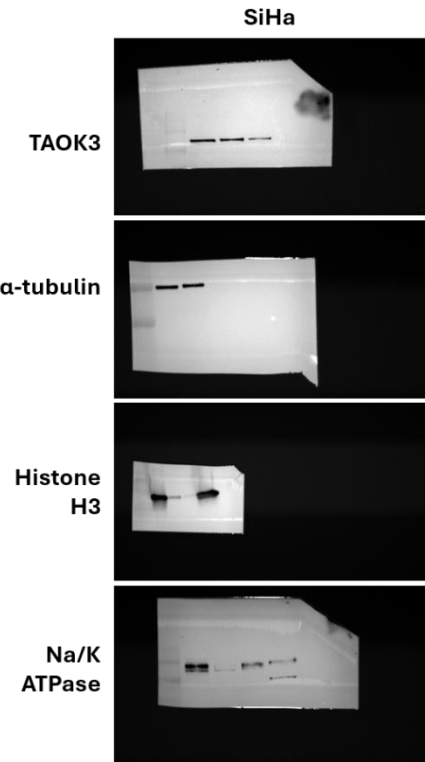


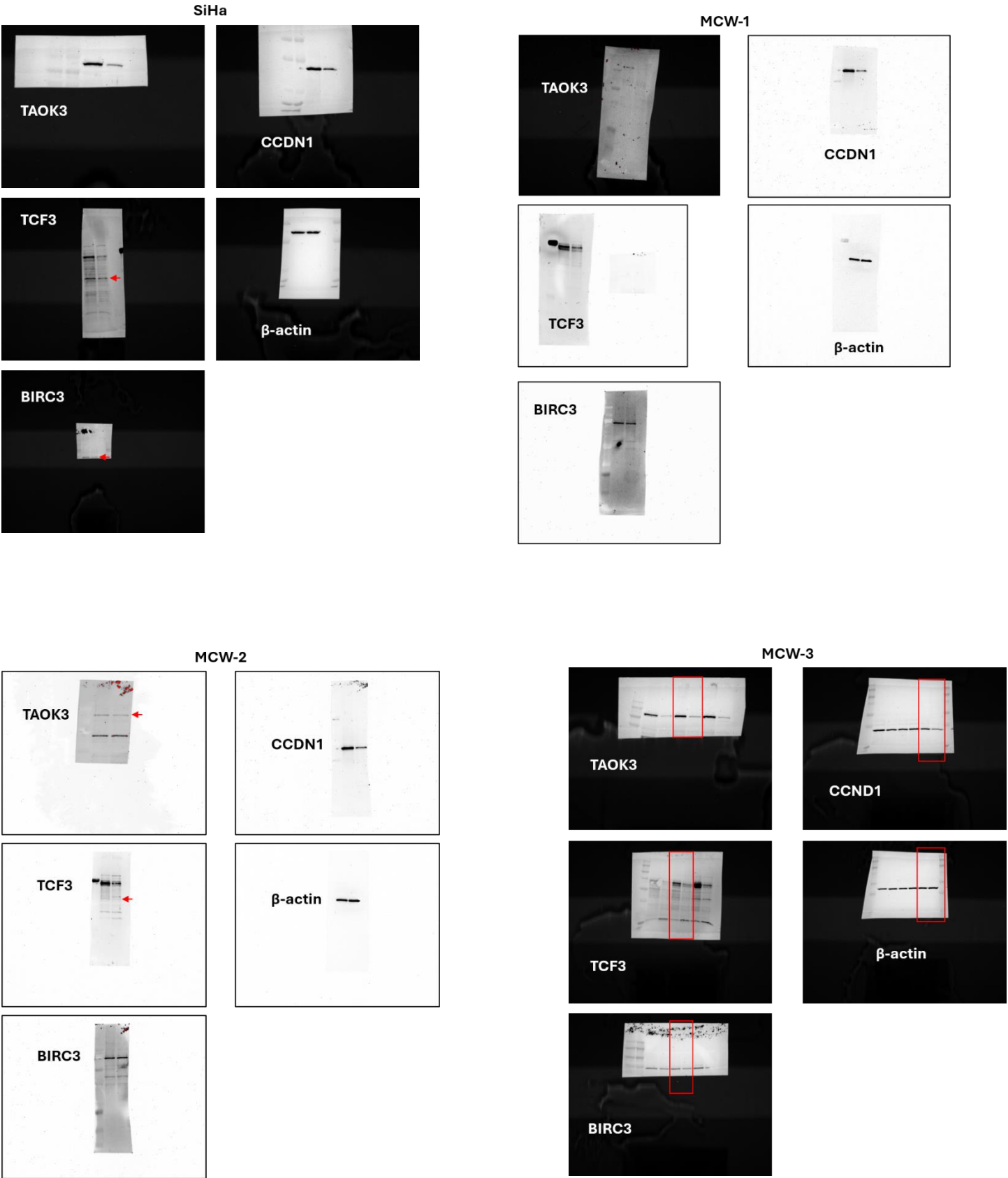
Figure 1. *TAOK3* is expressed in a distinct subpopulation of cervical cancer epithelial cells.



Supplementary Figure S1. *TAOK3* is expressed in a distinct subpopulation of cervical cancer epithelial cells.



Supplementary Fig. S2. Experimental design, quality control, and differential expression analysis of RNAseq data from *TAOK3*-silenced cervical cancer cell lines.



Supplementary Fig. S5. Specificity of CRISPRi-mediated *TAOK3* knockdown and effects on *in vitro* cervical cancer cell growth.

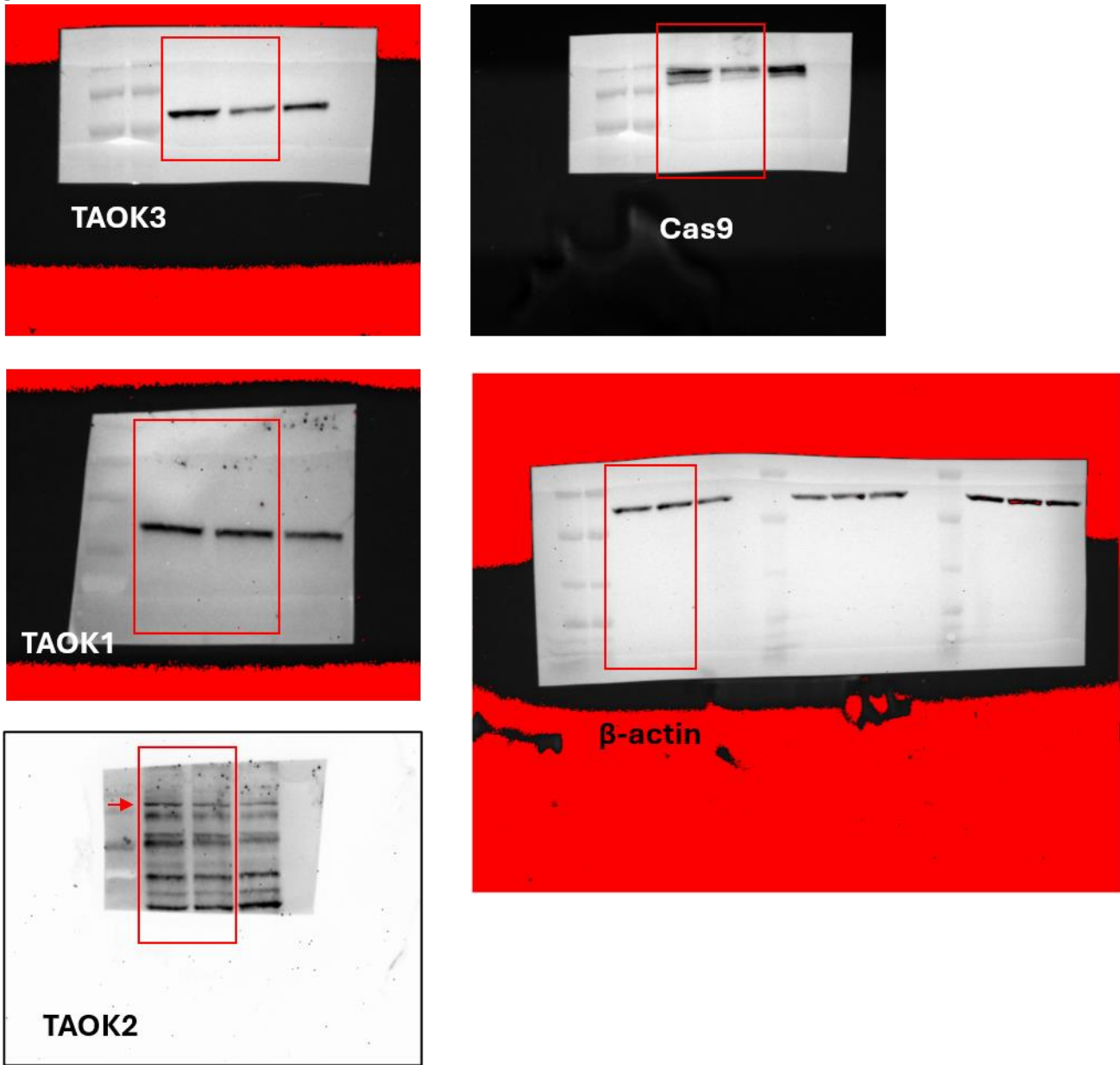


Figure 6. CRISPRi-mediated *TAOK3* knockdown reshapes the human tumor compartment toward loss of a KRT14-positive invasive program and epithelial differentiation.

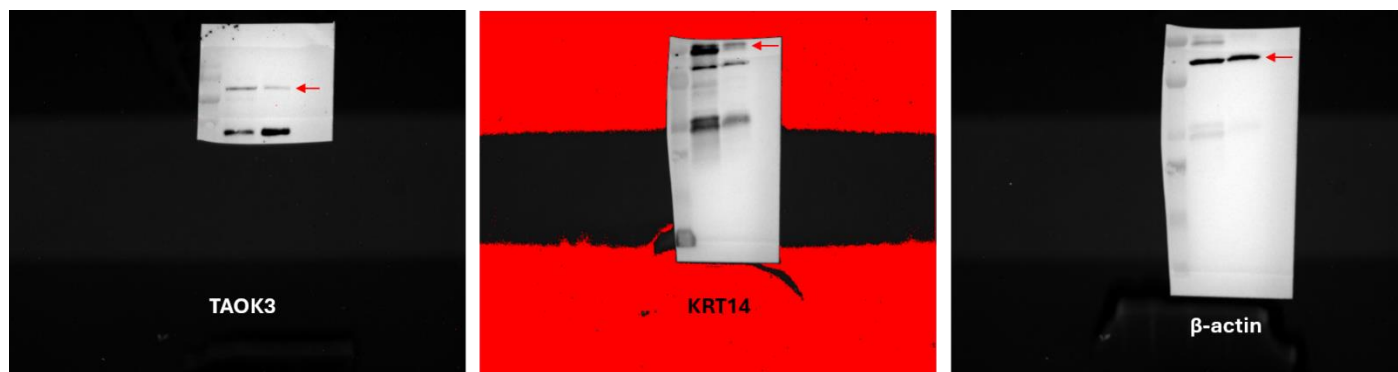


Figure 8. TAOK3 inhibition triggers methuosis-like vacuolar death with JNK pathway activation and extracellular ATP release

