

Supplementary Materials

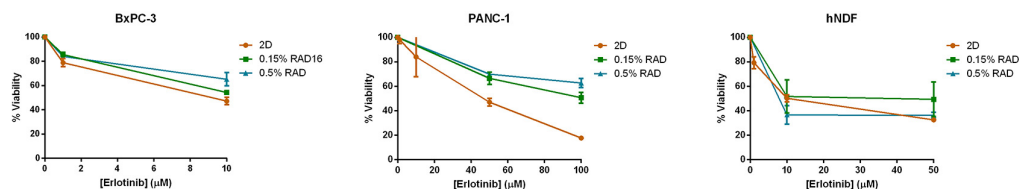


Figure S1. Erlotinib dose-response curves in 2D and 3D cultures (0.15% and 0.5% RAD16-I) of BxPC-3, PANC-1 and hNDF cells.

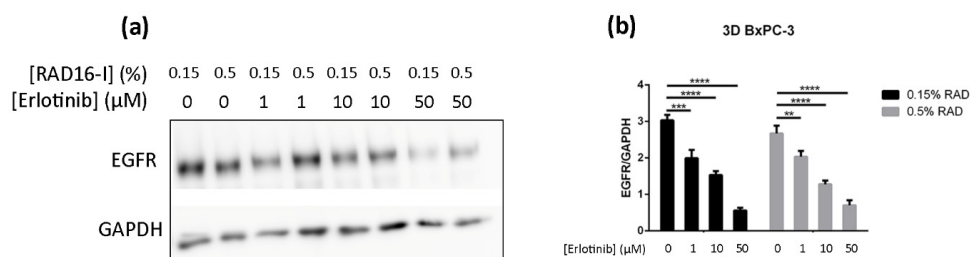


Figure S2. EGFR degradation with increasing concentrations of erlotinib in EGF-incubated BxPC-3 cells in 3D RAD16-I scaffolds. (a) Western blot bands of EGFR in BxPC-3 cultured in soft and stiff RAD16-I scaffold with different erlotinib concentrations; (b) Densitometry of bands showed in (a). GAPDH was used as an internal control. Statistical differences are indicated as ** for $p < 0.01$, *** for $p < 0.001$ and **** for $p < 0.0001$.

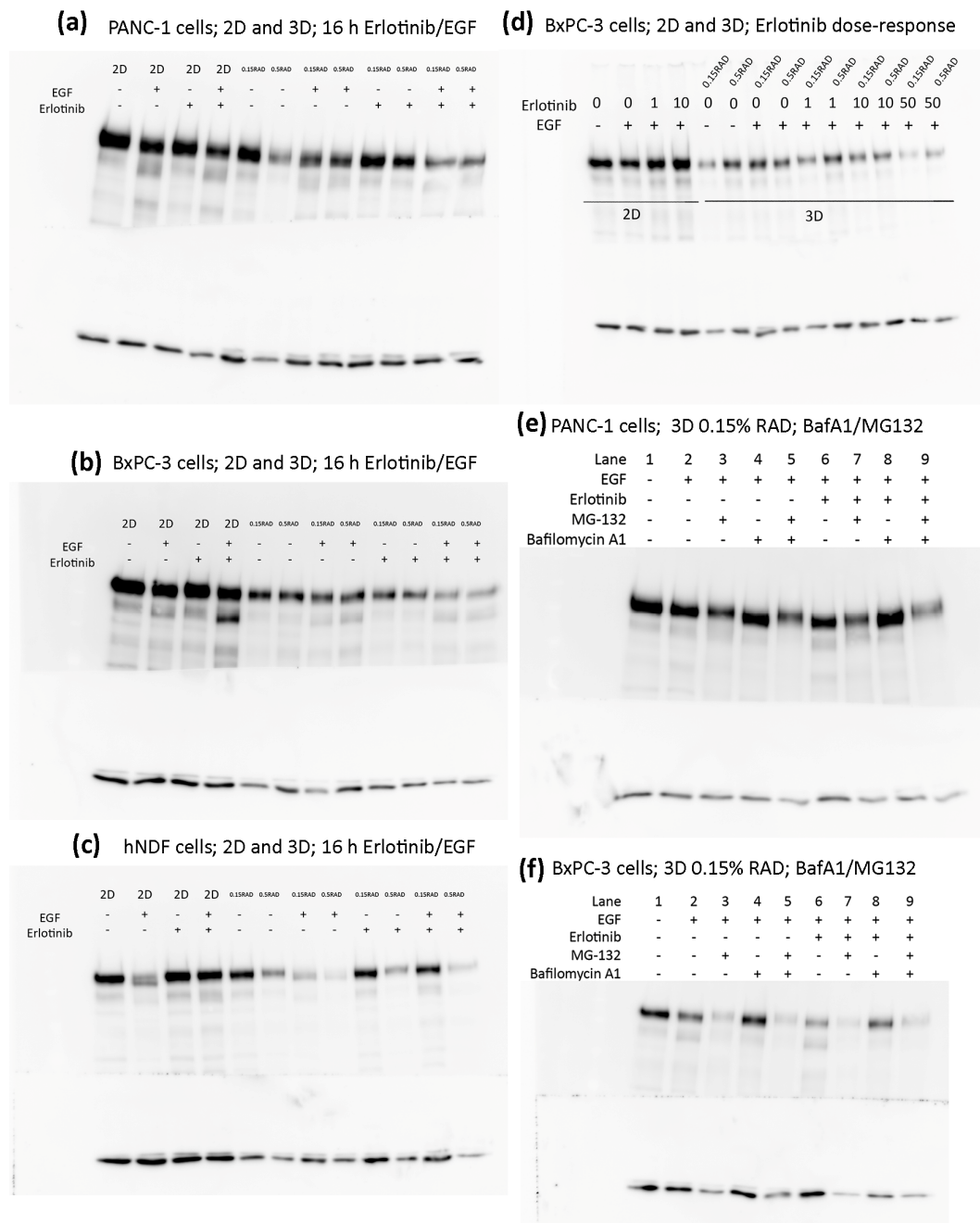


Figure S3. Uncropped western blot images. Blots from Figure 7 (a,b,c), Figure S2 (d) and Figure 8 (e,f).