Supplementary Information

Comparison of cytotoxicity evaluation of anticancer drugs between real-time cell analysis and CCK-8 method

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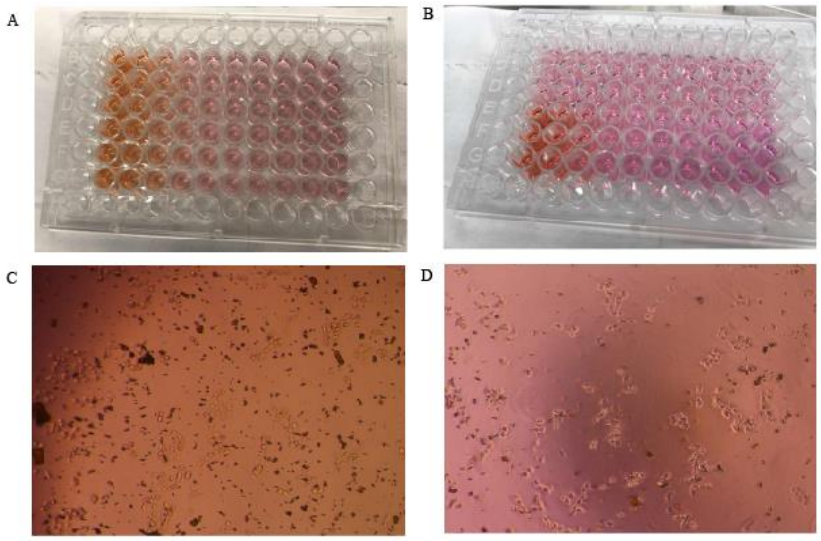

Figure S1 Images of HeLa cultured with curcumin. Photograghs of the 96-well plate containing (A) HeLa cells after 24h-effection of a series concentrations of curcumin and (B) curcumin-effected HeLa cells , of which row B, C and D were rinsed with fresh DMEM while row E, F and G remained unchanged. Images of the cell sample from the same 96-well plate containing 200 μg/mL curcumin before (C) and after (D) replacing the culture medium.

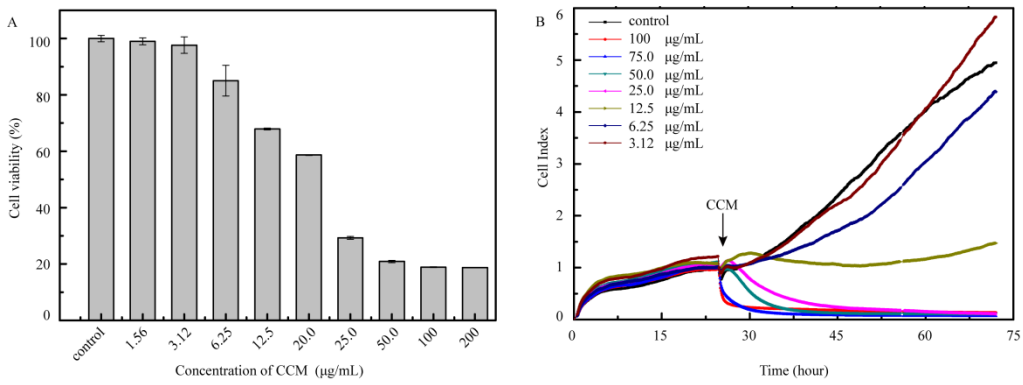

Figure S2 (A) Cell viability of A549 induced by CCM after 24 h in CCK-8 assay; (B) cell growth curve of A549 induced by CCM in RTCA.

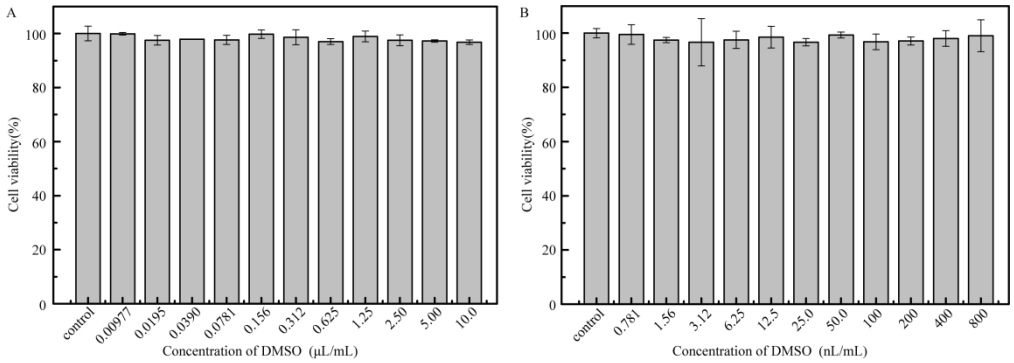

Figure S3 Cell viability of HeLa cells induced by DMSO after 24 h (A) and 48 h (B) in CCK-8 assay.