Synthesis and characterization of bevacizumab-functionalized nanoliposomes loaded with regorafenib and fluorescent carbon dots for triple-negative breast cancer theranostics

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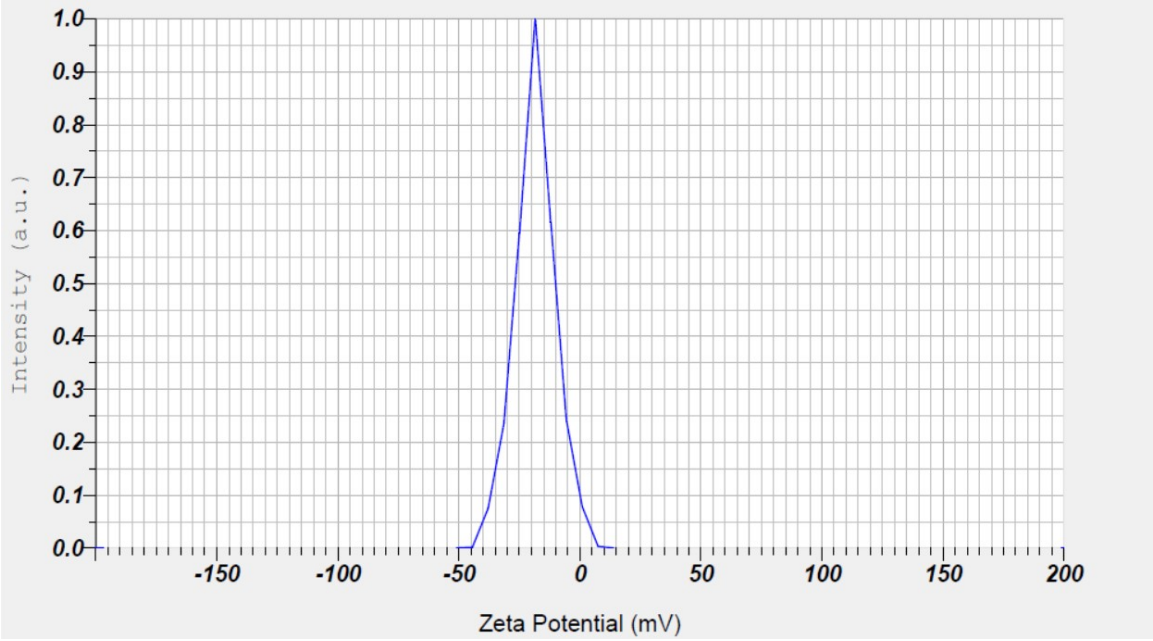

Fig. S1. Zeta potential of hydrothermally synthesized CDs using sucrose and mPDA.

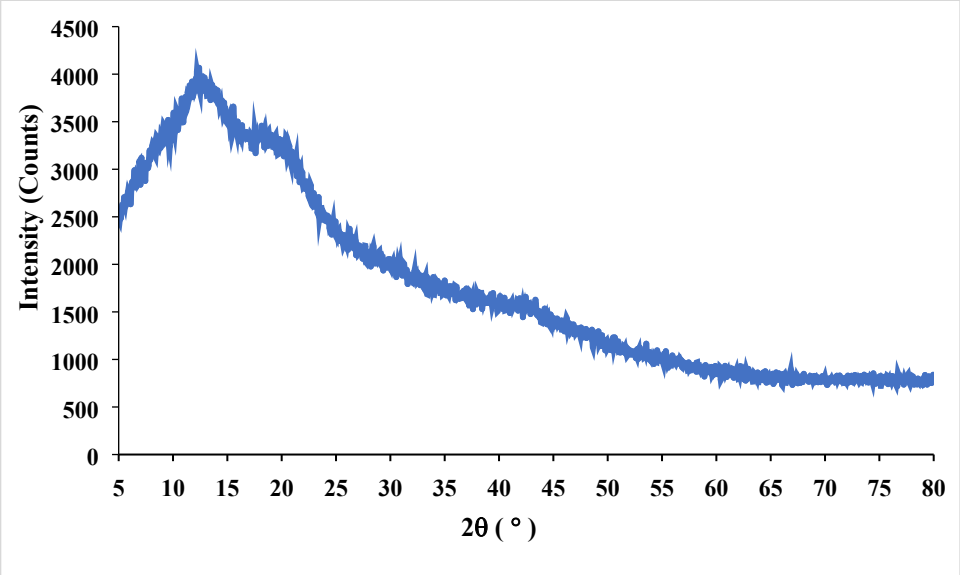

Fig. S2. The XRD pattern of CDs synthesized hydrothermally using sucrose and mPDA.

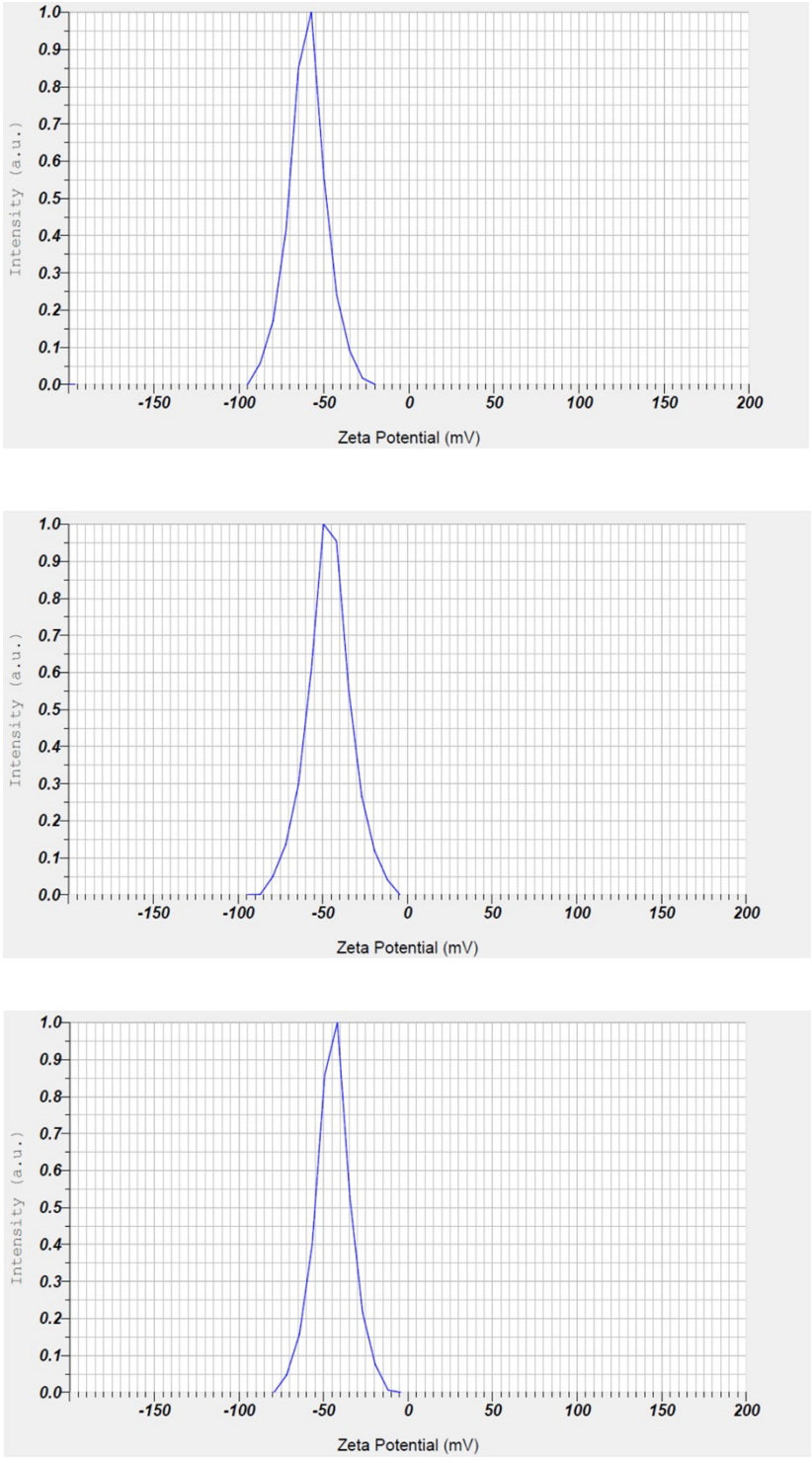

Fig. S3. Zeta potential of NLPs, B-NLPs, and BCR-NLPs.

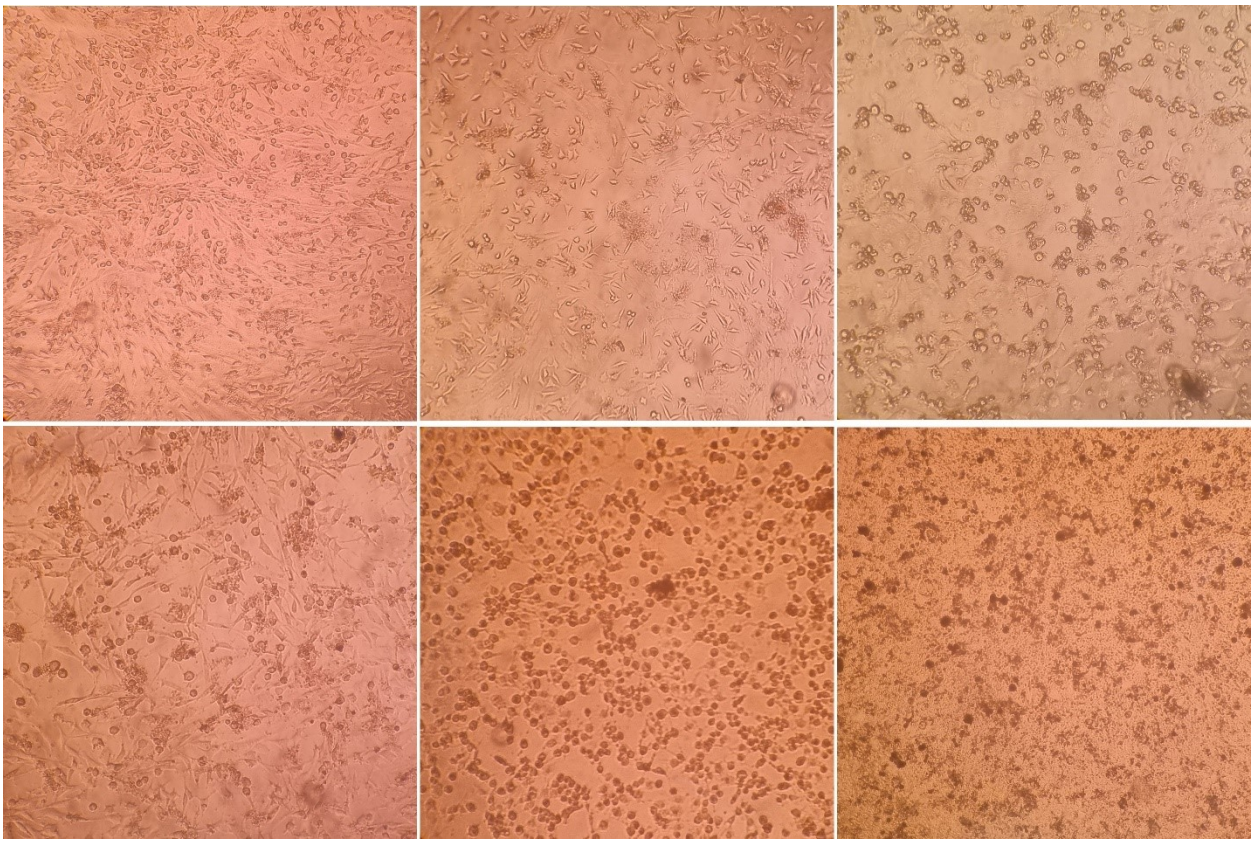

Fig. S4. The microscopic imaging of MDA-MB-231 cells after exposure with different NLPs. Left to right: Control, CDs, NLPs (up), and Regorafenib, CR-NLPs, and BCR-NLPs (down).

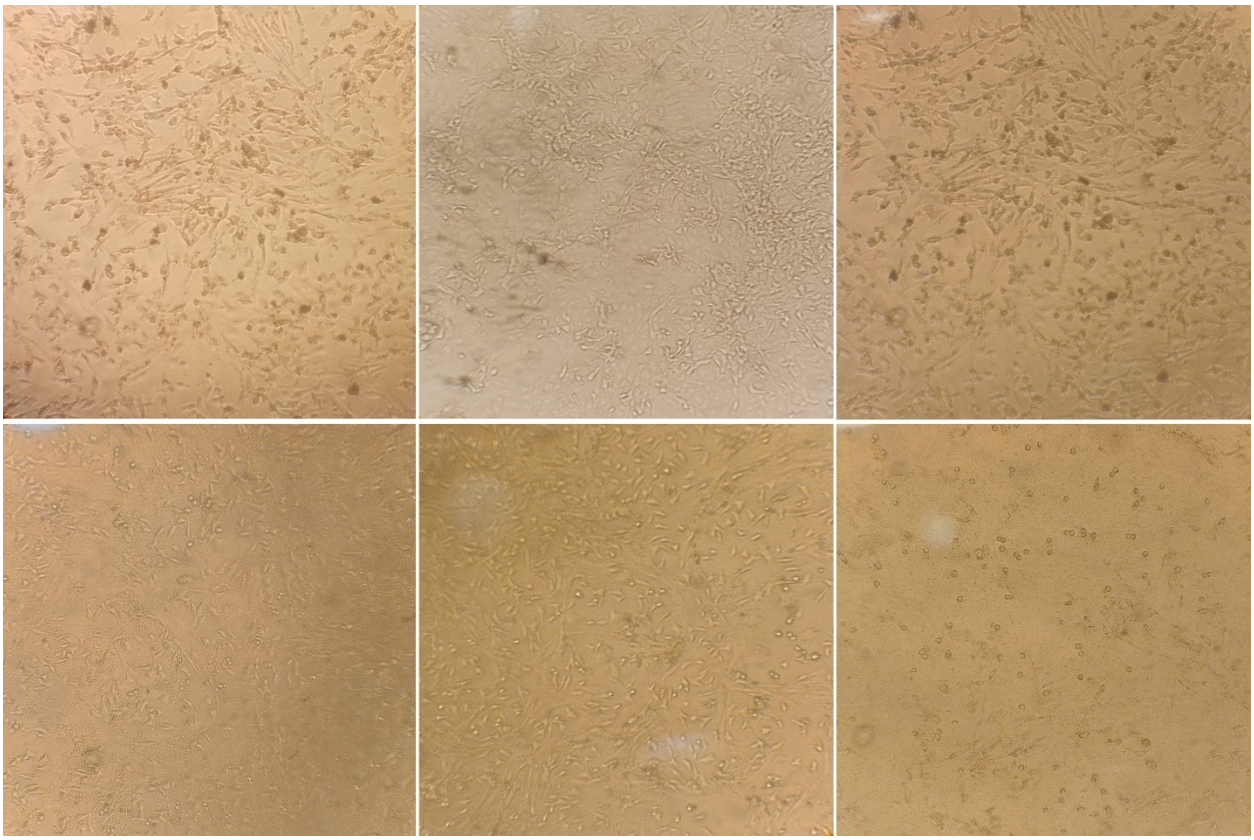

Fig. S5. The microscopic imaging of HFB cells after exposure with different NLPs. Left to right: Control, CDs, NLPs (up), and Regorafenib, CR-NLPs, and BCR-NLPs (down).