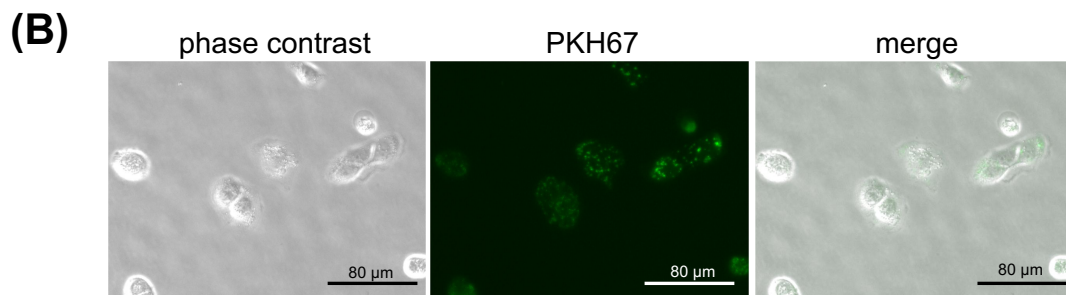
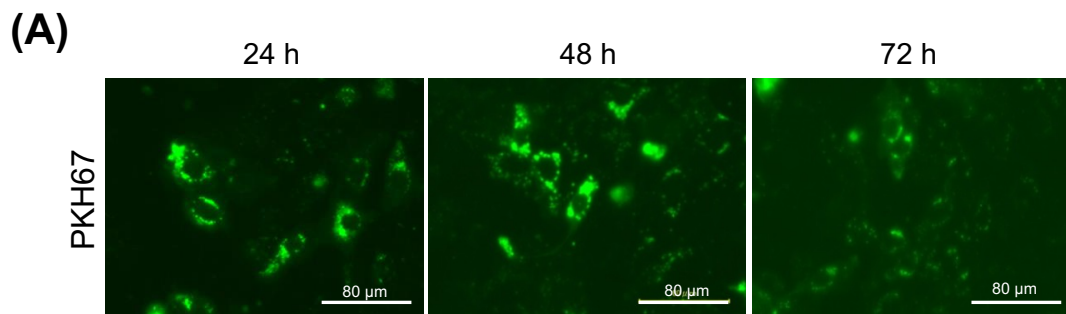
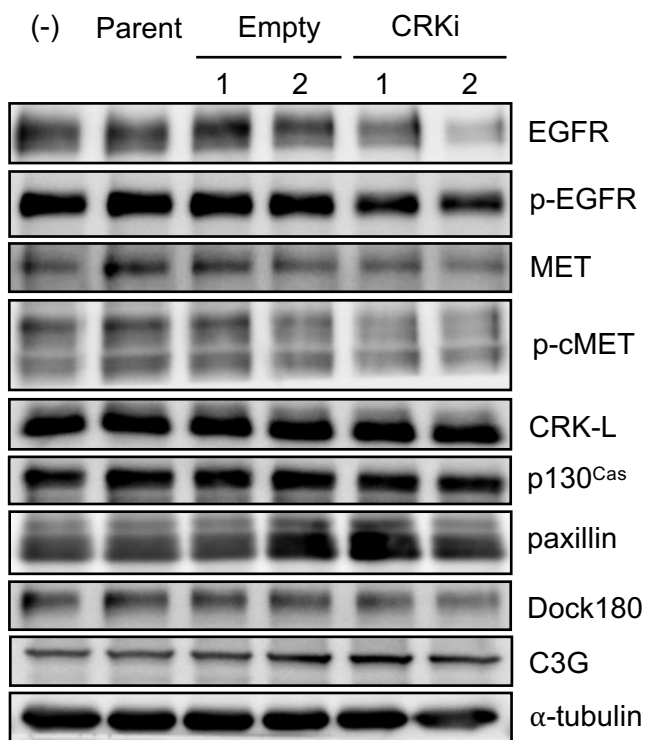


Supporting Figure 3.



(C) 5637 cells treated with exosome



Supporting Figure 3.

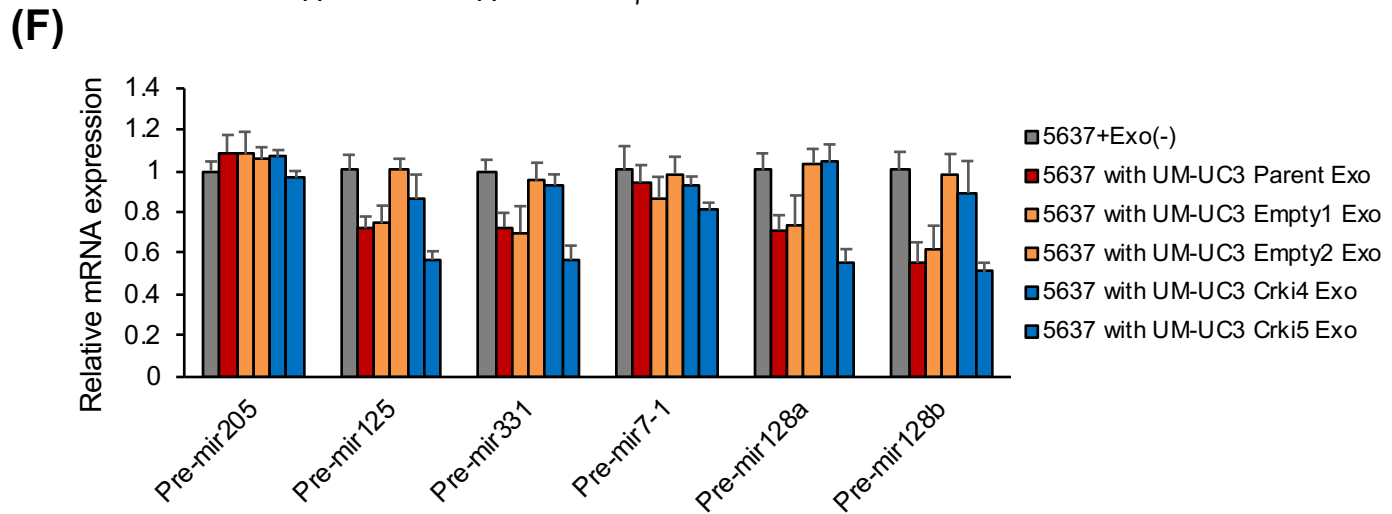
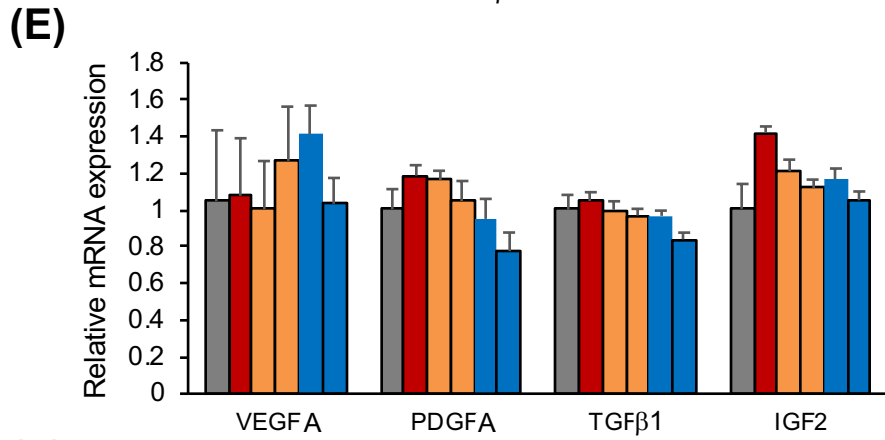
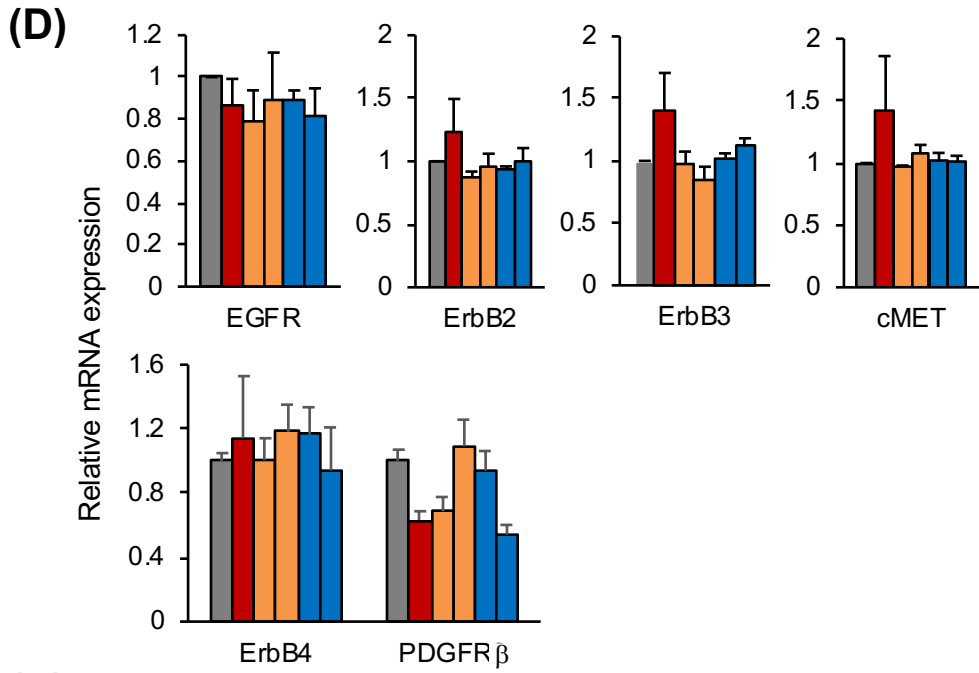


Figure S3 Expression of RTKs, their ligands, microRNAs, and CRK-related molecules in 5637 cells treated with UM-UC-3-derived exosomes. A, PKH67-labeled exosomes (green) derived from UM-UC-3 were used to treat 5637 cells, and photomicrographs acquired after 24, 48, 72 h are shown. B, As a control, 5637 cells were directly treated with PKH67 dye for 48 h. C, In the cells treated with UM-UC-3-derived exosomes (parent, empty, and CRKi), the expression and phosphorylation of RTKs and CRK-related proteins were examined by IB. D-F, In the cells treated with UM-UC-3-derived exosomes (parent, empty, and CRKi), mRNA expression levels of RTKs (D), the ligands (E), and the microRNAs regulating the expression of ErbB2 and EGFR (F) were analyzed by qRT-PCR. Data was shown as means and standard deviation (SD).