

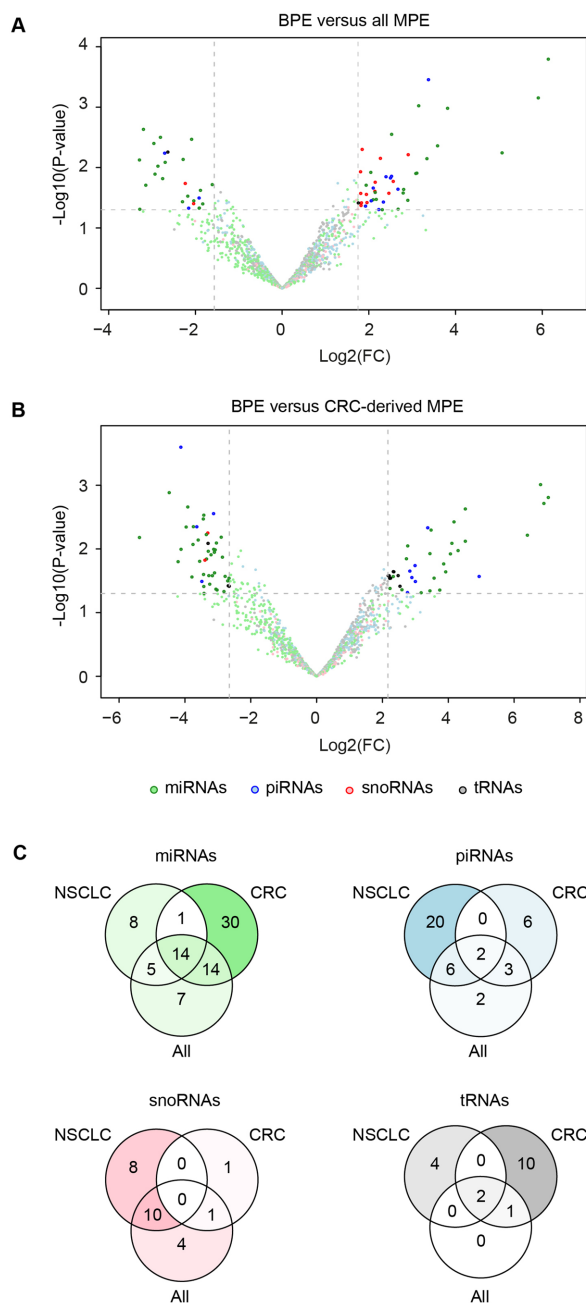


Figure S1 Differentially expressed small RNAs between benign and malignant conditions other than NSCLC. Volcano plots comparing (A) BPE and MPE and (B) BPE and CRC-derived MPE, showing the P value versus FC for all small RNAs. Horizontal lines indicate the $P=0.05$ threshold, and vertical lines indicate FC thresholds at 0.05 and 0.95. The colors indicate the RNA type: miRNAs in green, piRNAs in blue, snoRNAs in red, and tRNAs in black. (C) Venn diagrams of small RNAs defined by FC and nominal P value (one per type) of BPE versus all MPE, versus NSCLC-derived MPE, and versus CRC-derived MPE comparisons. BPE, benign pleural effusion; CRC, colorectal cancer; FC, fold change; miRNAs, microRNAs; MPE, malignant pleural effusion; NSCLC, non-small cell lung cancer; piRNAs, PIWI-interacting RNAs; snoRNA, small nucleolar RNAs.