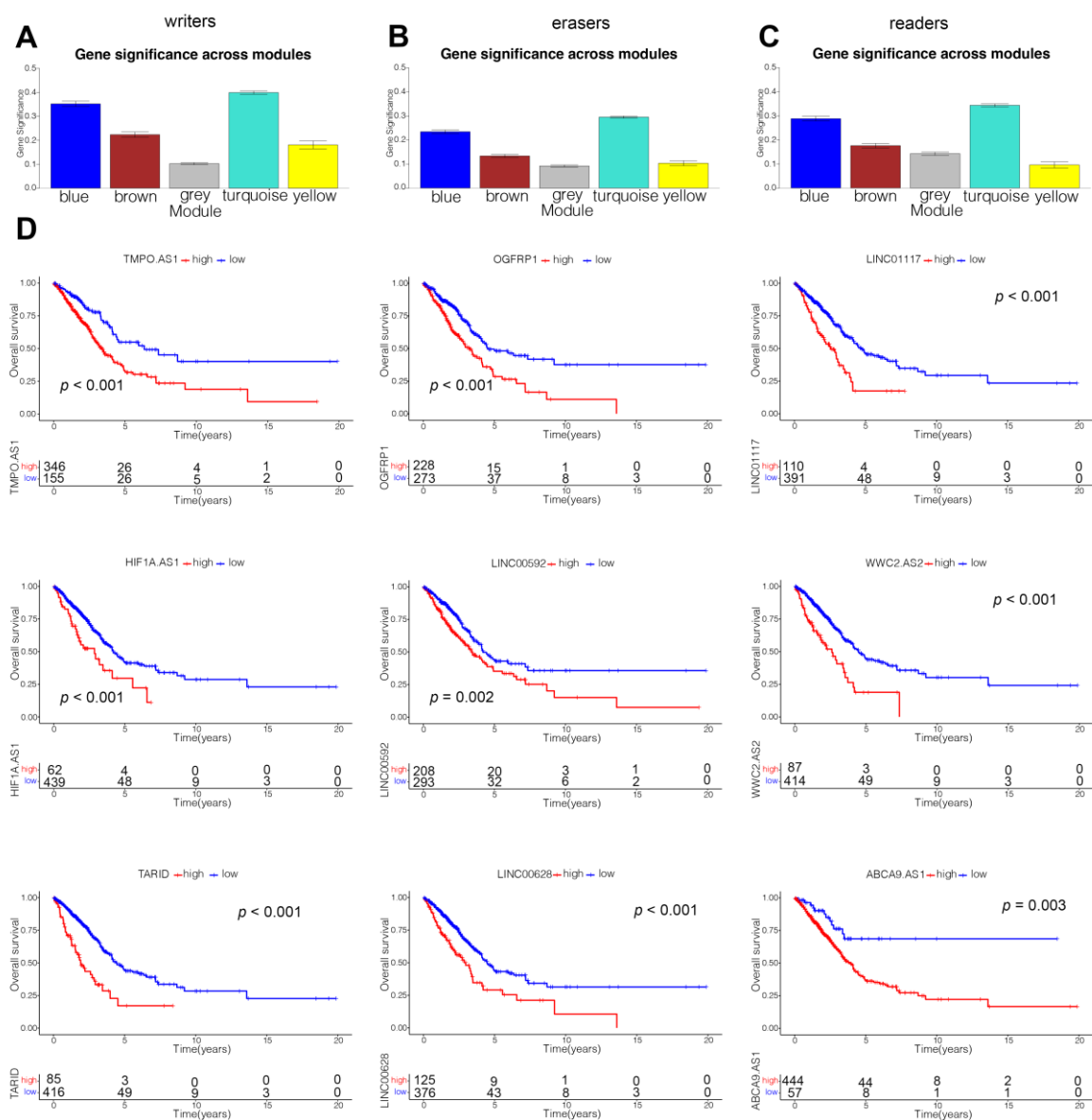**Figure S1.** Overview of our study.

Figure S2. Nine lncRNAs were highly correlated with the survival of LUAD patients.
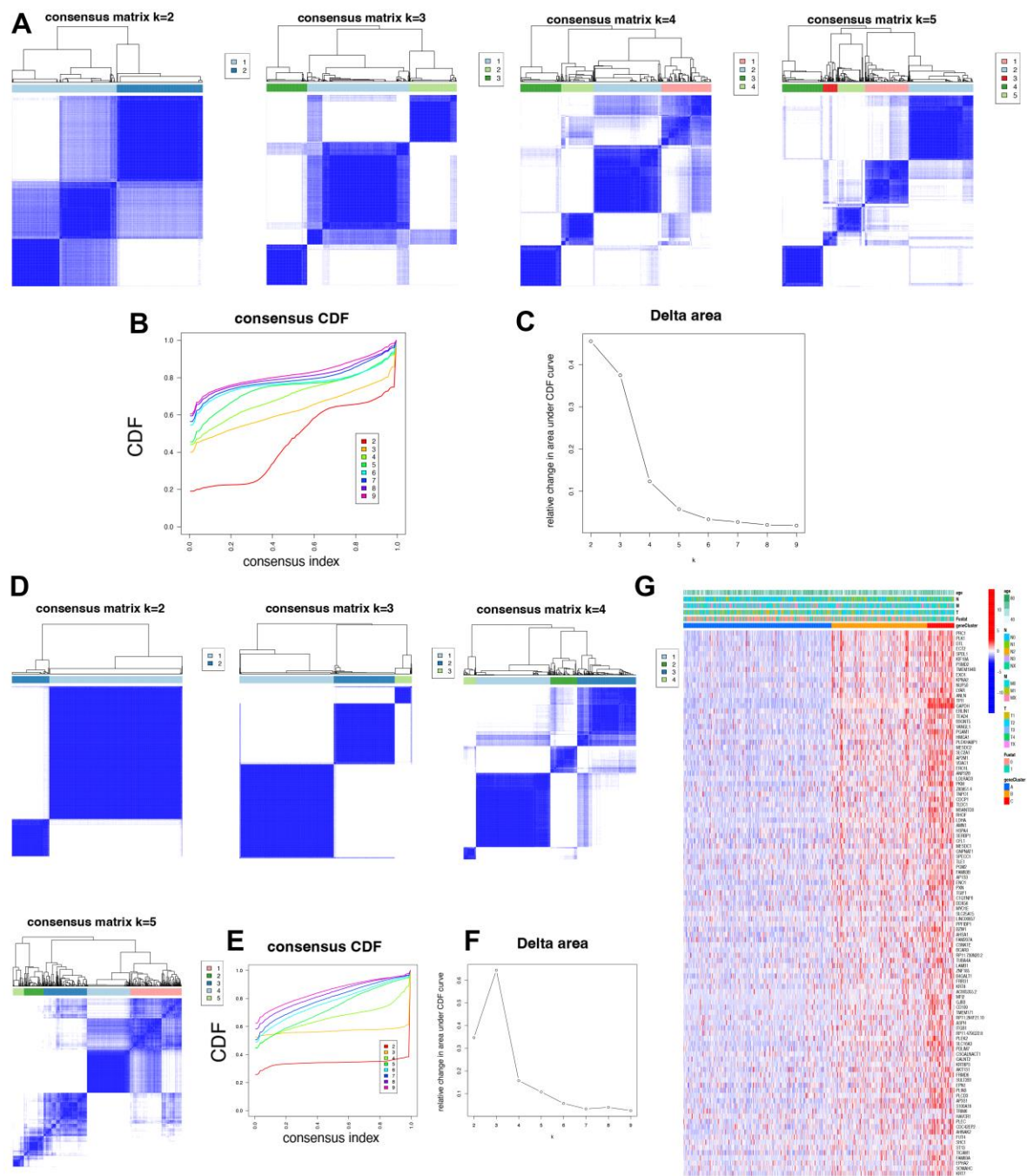
Figure S3. Unsupervised clustering of lncRNAs and DEGs; (A) Consensus matrices of TCGA-LUAD cohort for k = 2 to 5.
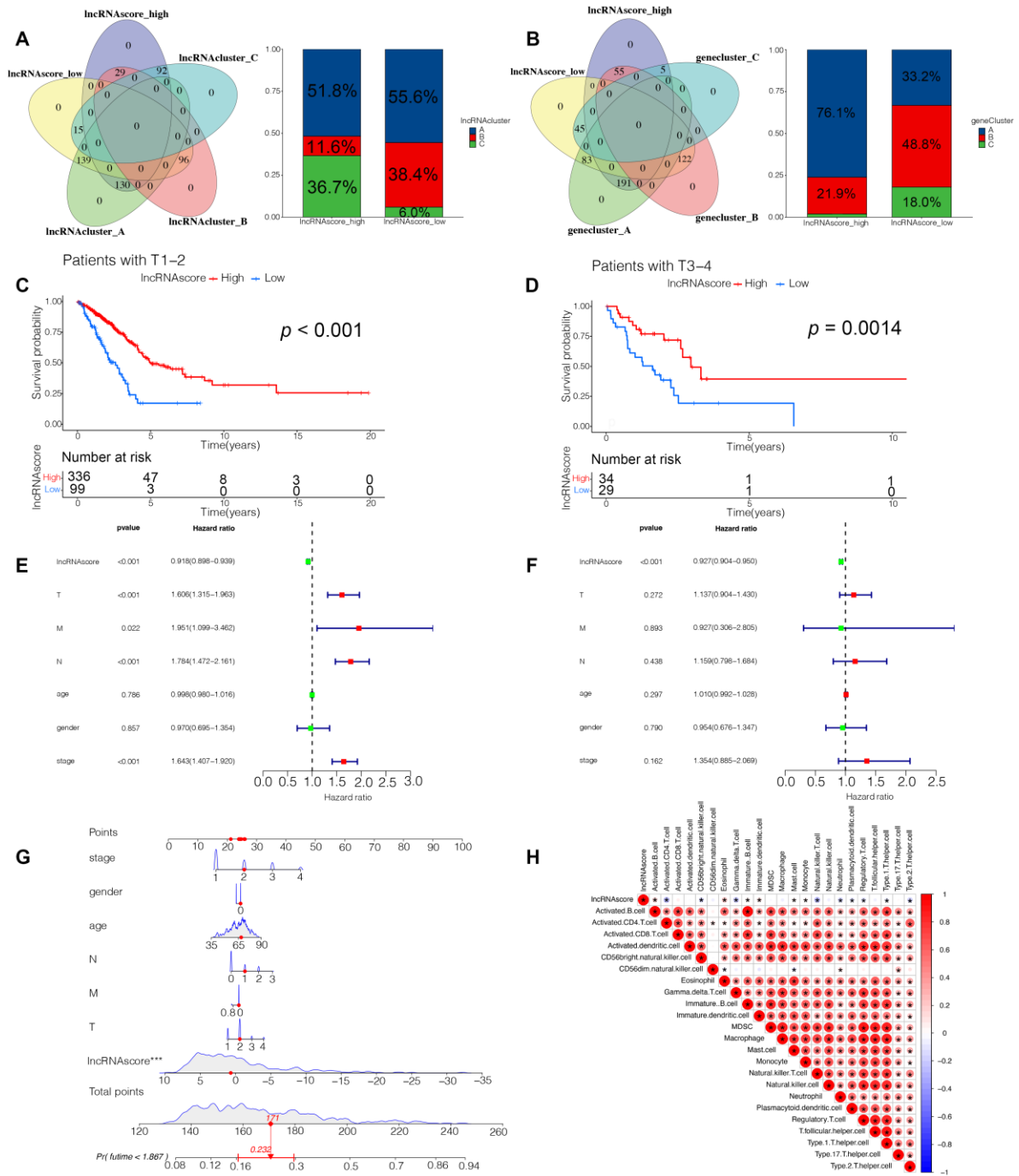
Figure S4. Prognostic value of lncRNA score and correlation between the clinicopathological features and lncRNA score.