

Figure S1. The ROC curve for KIF18A in ACC, BRCA, CHOL, COAD, ESCA, GBM, HNSC, LAML, LGG, LIHC, LUSC, OV, PAAD, STAD, UCEC, UCS, BLCA, LUAD, KIRC and TGCT.

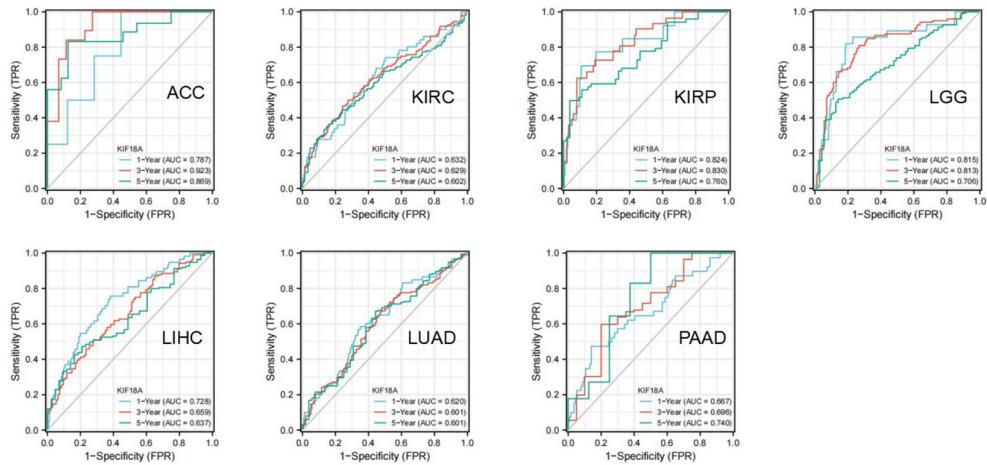


Figure S2. The time-dependent ROC curve of 1-,3-,5-year in ACC, KIRC, KIRP, LGG, LIHC, LUAD and PAAD.

Table S1. Relationship between KIF18A methylated CpG and survival.

| | CpG | HR | P value |
|------|------------|-------|---------|
| ACC | cg08967200 | 0.426 | 0.033 |
| | cg10470873 | 0.432 | 0.03 |
| | cg19562854 | 0.454 | 0.048 |
| BLCA | cg08967200 | 1.427 | 0.029 |
| | cg19562854 | 1.388 | 0.043 |
| CESC | cg16497921 | 1.644 | 0.039 |
| COAD | cg16786315 | 1.659 | 0.039 |
| | cg19562854 | 1.641 | 0.046 |
| | cg16786315 | 1.699 | 0.021 |
| HNSC | cg08967200 | 1.315 | 0.044 |
| KIRC | cg08967200 | 1.917 | 0.0012 |
| | cg10470873 | 0.453 | 0.003 |
| | cg16497921 | 0.596 | 0.038 |
| | cg16786315 | 0.426 | 0.0018 |
| | cg10470873 | 2.07 | 0.028 |
| KIRP | cg16497921 | 4.434 | 0.013 |
| | cg19562854 | 2.636 | 0.043 |
| | cg16497921 | 1.576 | 0.031 |
| LAML | cg10470873 | 0.629 | 0.017 |
| | cg19562854 | 0.632 | 0.018 |
| LIHC | cg08967200 | 1.866 | 0.01 |
| | cg16497921 | 1.557 | 0.012 |
| | cg16786315 | 1.498 | 0.02 |
| | cg19562854 | 1.734 | 0.0017 |
| MESO | cg19562854 | 0.555 | 0.014 |
| PAAD | cg16786315 | 1.514 | 0.044 |
| | cg19562854 | 0.572 | 0.011 |
| | cg16497921 | 0.666 | 0.049 |
| SARC | cg16786315 | 0.572 | 0.0073 |
| | cg10470873 | 1.314 | 0.045 |
| SKCM | cg16786315 | 0.717 | 0.039 |
| | cg10470873 | 1.65 | 0.018 |
| | cg10470873 | 2.065 | 0.022 |
| STAD | cg16497921 | 2.349 | 0.012 |
| | cg16786315 | 2.197 | 0.013 |