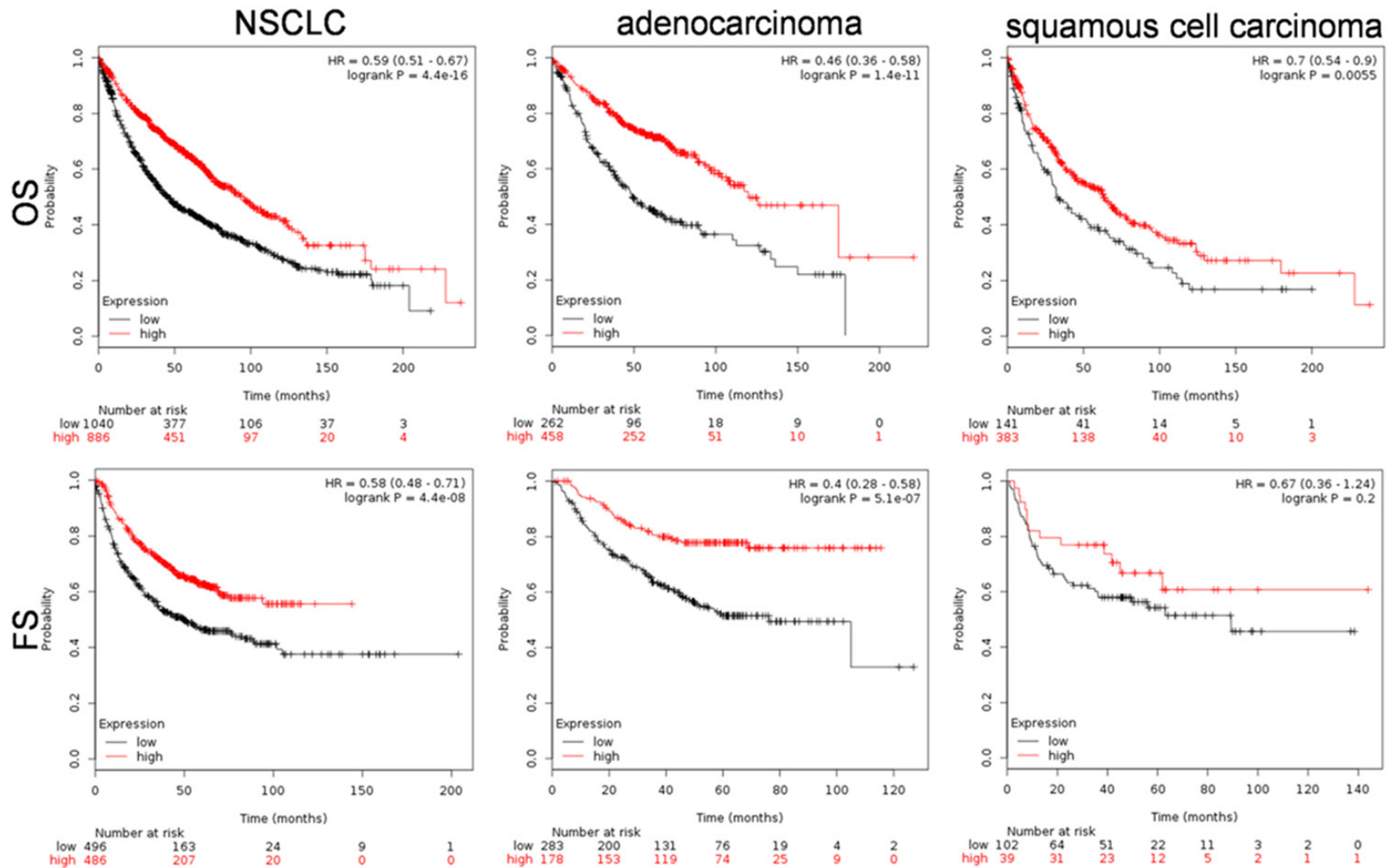


TMEM100 is associated with prognosis in NSCLC

Supplementary Table 1. PCR primers used in this study

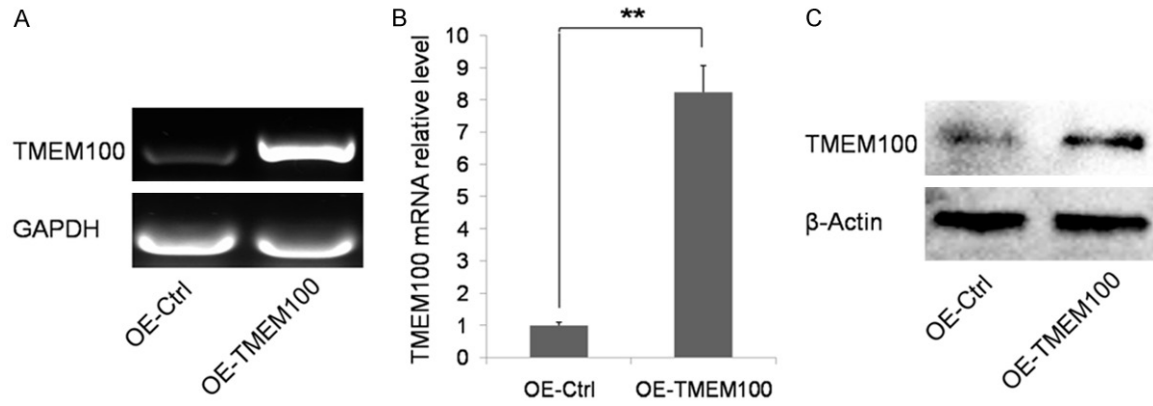
Gene name	Forward	Reverse	Product length
TMEM100	AGAAGTTGGACGAAGAGG	CAGAGGGACTGTGGTGAT	260 bp
TNF	CGAGTCTGGGCAGGTCTA	GTGGTGGTCTTGTGCTTAA	196 bp
TRADD	GAAATCTGAAGTGC GGCTCG	AAAGTCTGGGCAGGTGGC	127 bp
FOS	GGGGCAAGGTGGAACAGTTAT	CCGCTTGAGTGTATCAGTCA	126 bp
JUN	CTGCGTCTTAGGCTTCTCC	CTCGCCCAAGTTCAACAA	113 bp
BCL3	GTGCAGATGAGGACGGAGACA	GCCGGACCACAGACGGTAAT	180 bp
EDN1	CACCTGGACATCATTGG	GTCTCCGACCTGGTTTGT	341 bp
CSF1	TGCGTCCGAACCTTCTATG	CACTGCTAGGATGGCTTT	202 bp
GAPDH	AACGGATTGGTCGTATTG	GGAAGATGGTGATGGGATT	208 bp

TMEM100 is associated with prognosis in NSCLC



Supplementary Figure 1. Overall survival and disease-free survival were analyzed according to the expression of TMEM100 in NSCLC by KaplanMeier method and log-rank test. The results showed that NSCLC patients with high TMEM100 expression had better overall survival than those with low TMEM100 expression. Analysis for disease-free survival showed the same result.

TMEM100 is associated with prognosis in NSCLC



Supplementary Figure 2. PC9 cells infected with control vector or TMEM100 lentivirus. (A-C) Confirmation of TMEM100 overexpression after infected with control vector or TMEM100 lentivirus by PCR and Western blot.

TMEM100 is associated with prognosis in NSCLC

