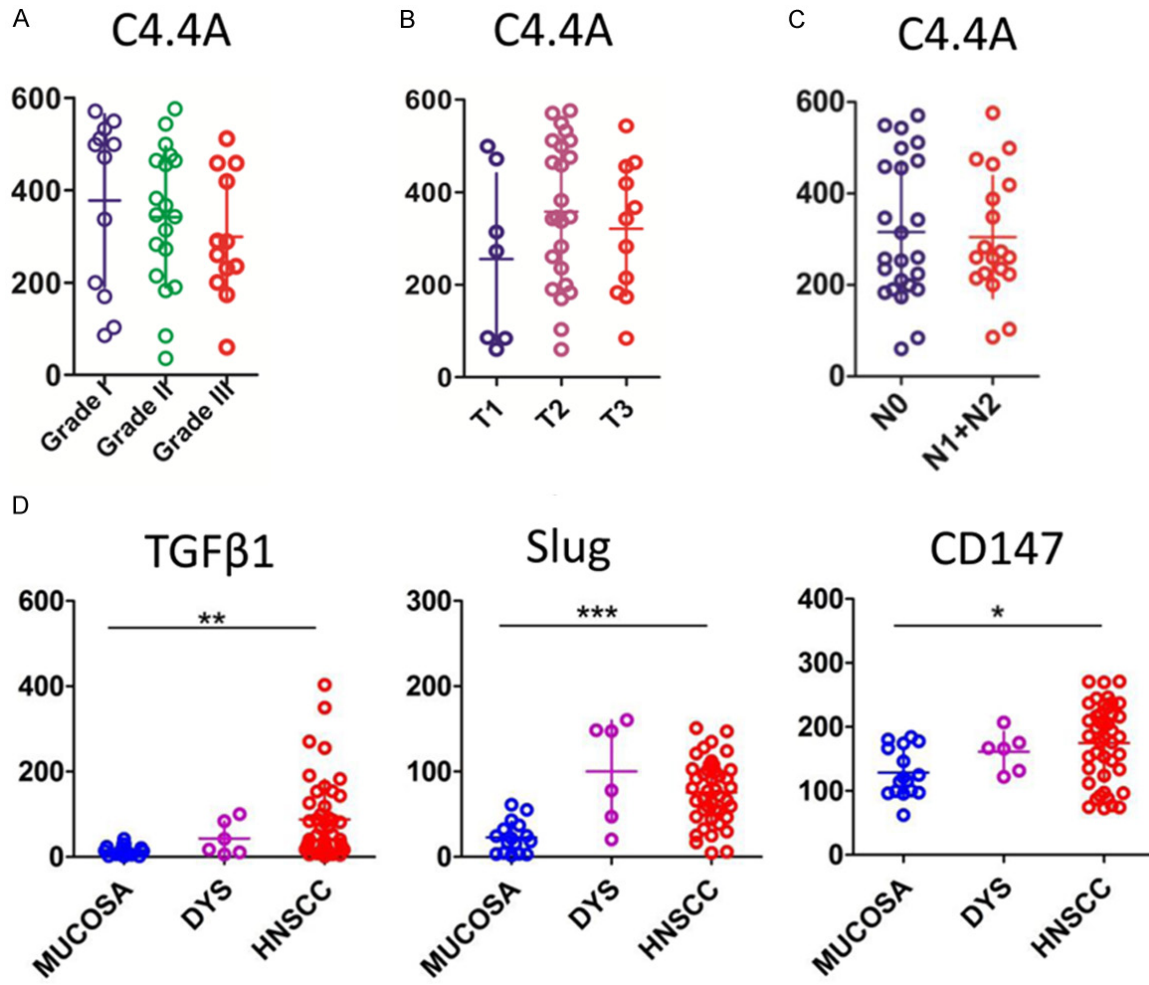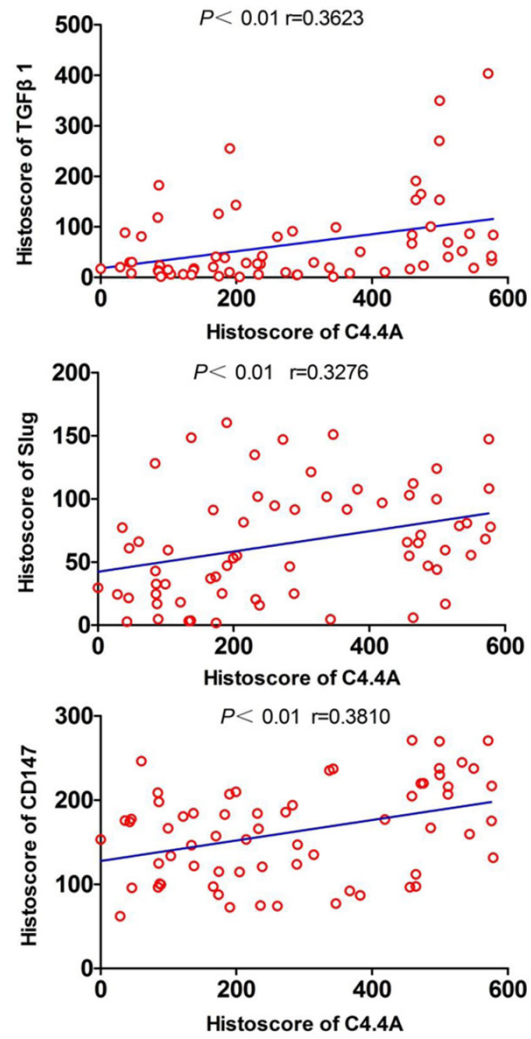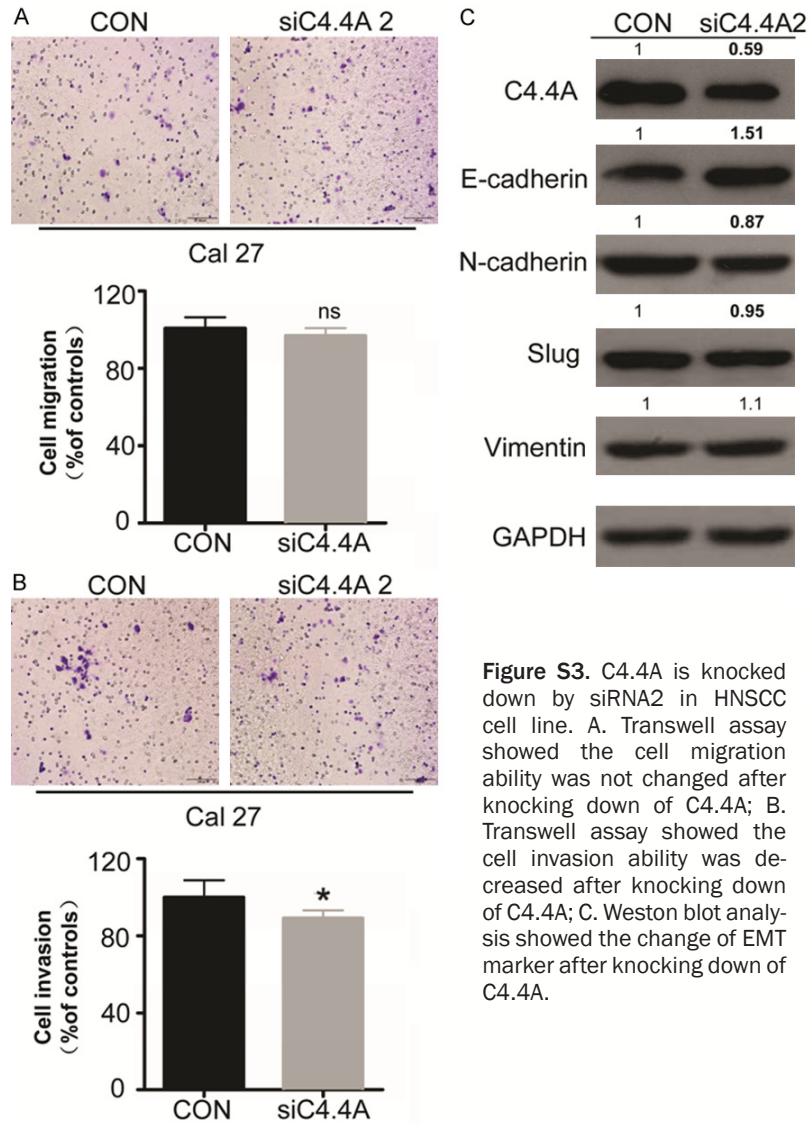Figure S1. C4.4A expression was not correlated with TNM stages in HNSCC tissue array. A. C4.4A expression is not correlated with different pathological grades (I-III) of HNSCC; B. C4.4A expression was not correlated with T category of HNSCC; C. C4.4A expression was not correlated with lymph node metastasis of HNSCC; D. Expression of TGF-β1, Slug, and CD147 was increased in HNSCC when compared with normal oral mucosa (Mean ± SD; *, $P < 0.05$, **, $P < 0.01$, ***, $P < 0.001$, t test).

Figure S2. Expression of C4.4A is correlated with expression of TGF-β1, Slug, and CD147. Quantification and correlation of C4.4A with TGF-β1 ($P < 0.01$, r=0.3623, one-way ANOVA), Slug ($P < 0.01$, r=0.3276, one-way ANOVA), and CD147 ($P < 0.01$, r=0.3810, one-way ANOVA) was performed in human HNSCC tissue array.

Figure S3. C4.4A is knocked down by siRNA2 in HNSCC cell line. A. Transwell assay showed the cell migration ability was not changed after knocking down of C4.4A; B. Transwell assay showed the cell invasion ability was decreased after knocking down of C4.4A; C. Weston blot analysis showed the change of EMT marker after knocking down of C4.4A.