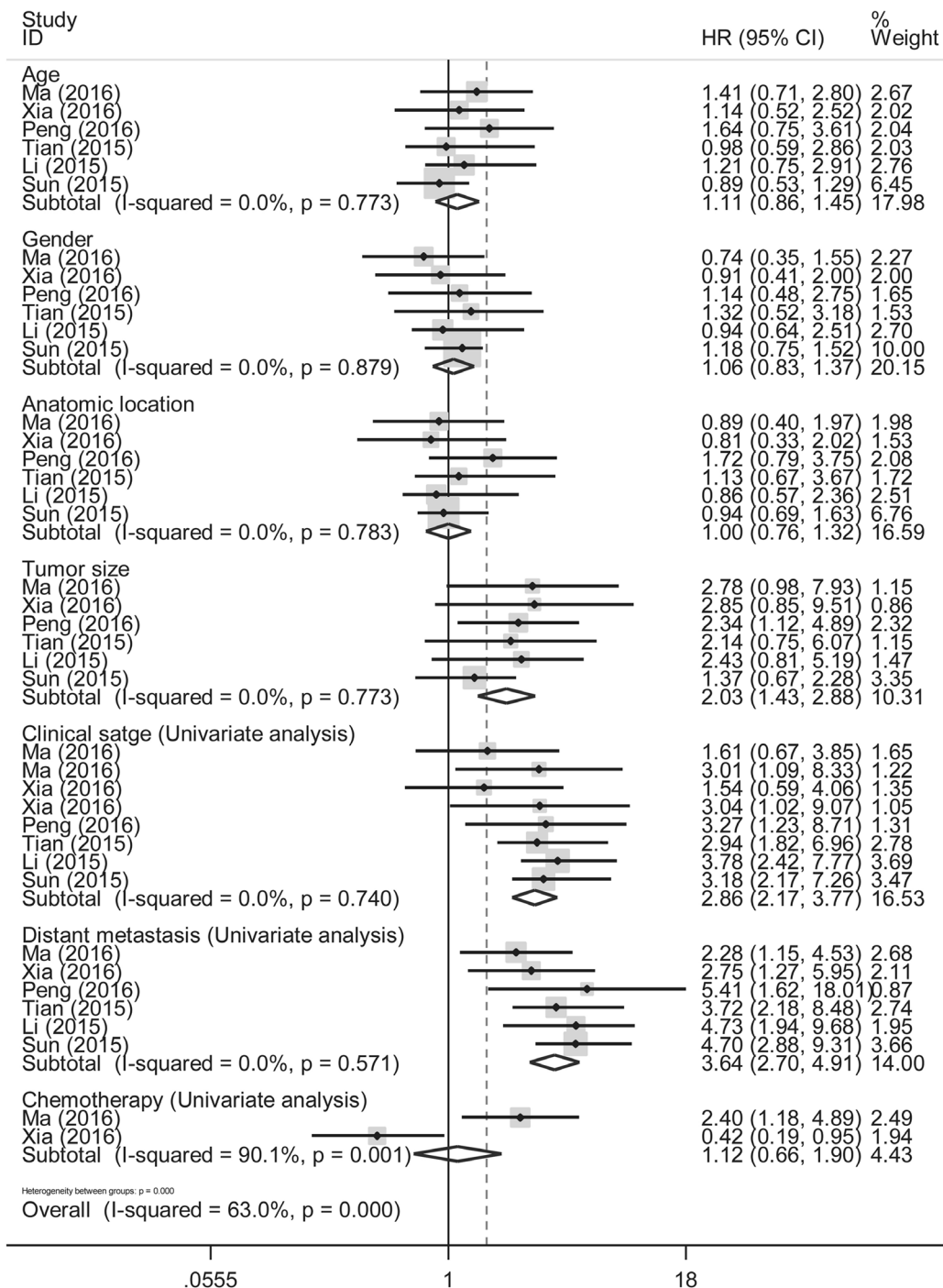
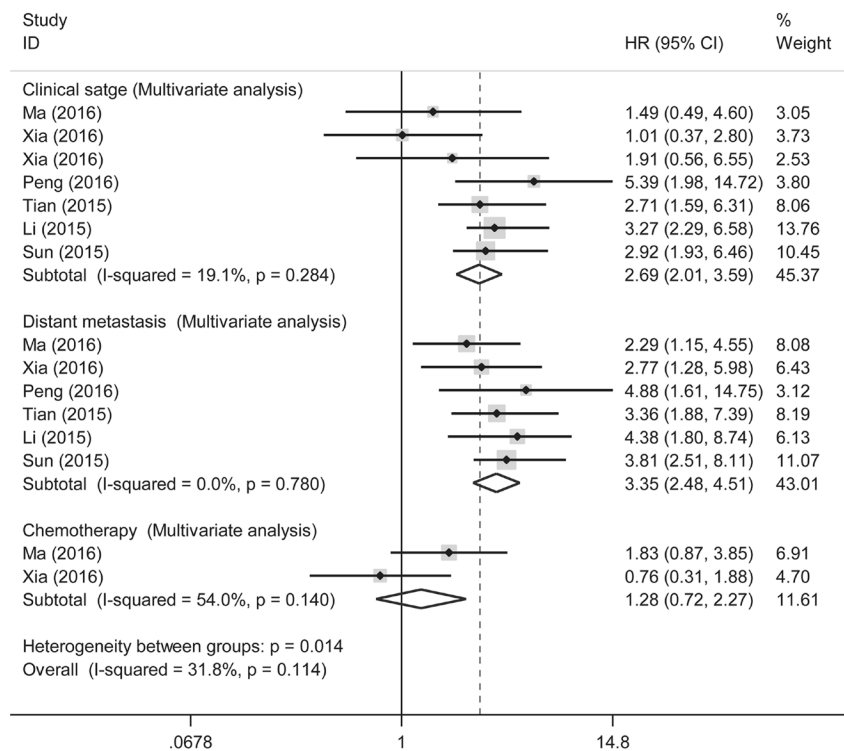


# Altered long non-coding RNAs predict worse outcome in osteosarcoma patients: evidence from a meta-analysis

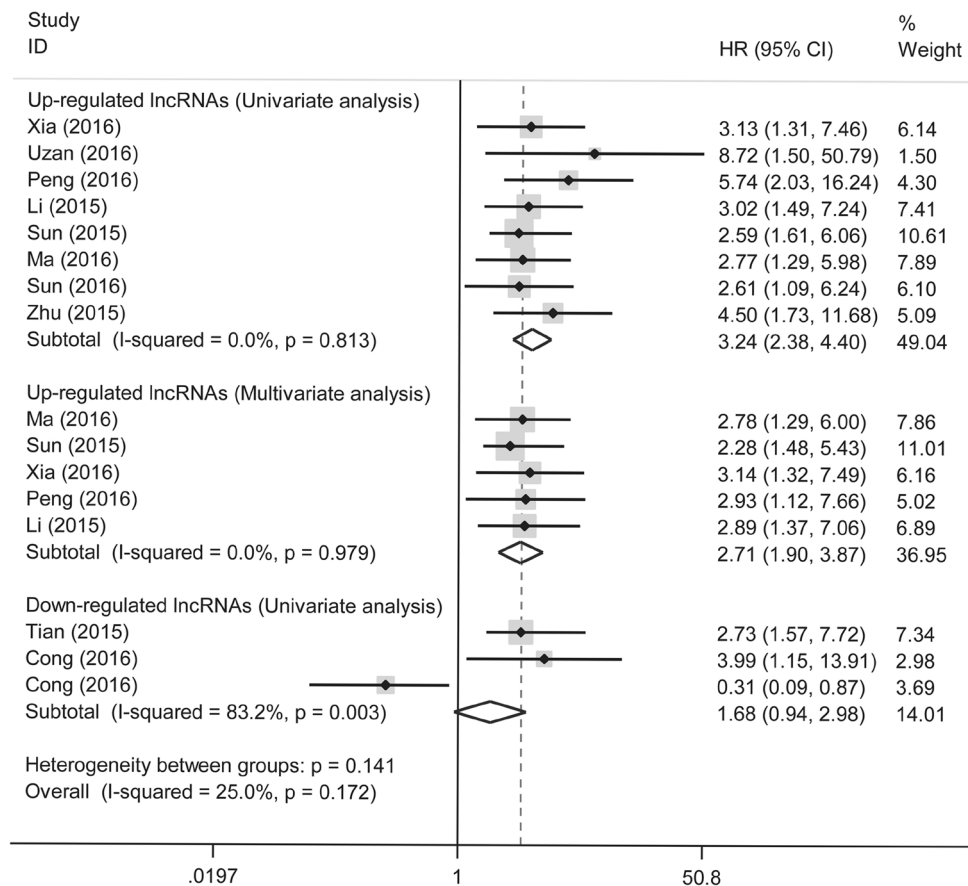
## Supplementary Material



Supplementary Figure 1: Univariate analysis of the clinicopathological factors in predicting OS time in osteosarcoma.



**Supplementary Figure 2: Multivariate analysis of the clinicopathological factors in predicting OS time in osteosarcoma.**



**Supplementary Figure 3: Associations between lncRNA expression status and OS time in osteosarcoma.**

**Supplementary Table 1: The pooled P values of correlations between lncRNAs expression and clinico-pathological features in osteosarcoma**

Factors	Included studies	Included lncRNAs	Method	Chi-squared value	Pooled <i>P</i> value
Gender	9	8	Fisher's test	7.80	0.982
Age	10	9	Fisher's test	25.74	0.173
Tumor size	8	7	Fisher's test	39.12	0.001
Anatomic location	10	9	Fisher's test	19.19	0.509
Enneking stage	9	8	Fisher's test	65.14	0.003
Distant metastasis	9	8	Fisher's test	65.93	0.002