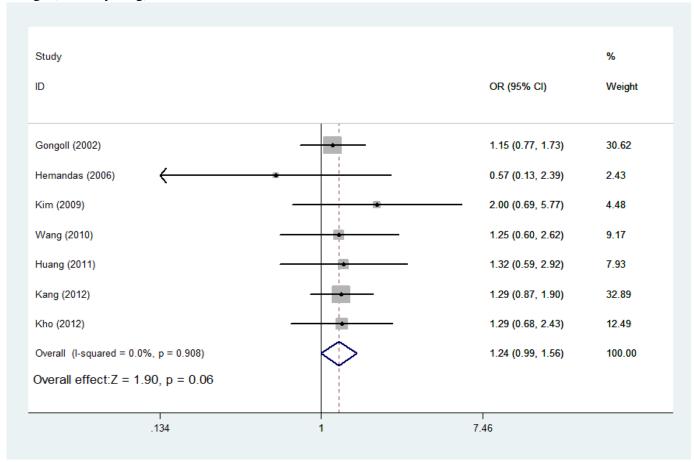
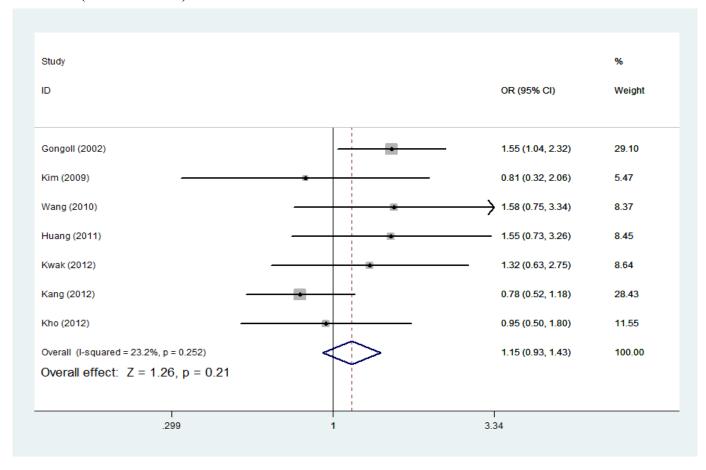
## **Supplementary Figure S1**

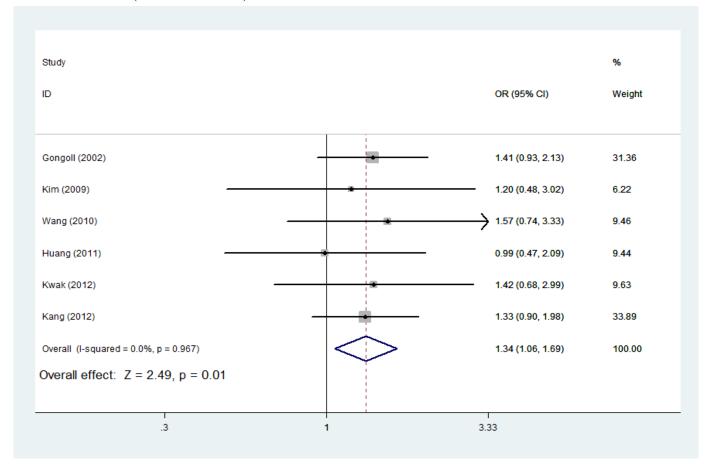
## 1. Age (old vs. young);



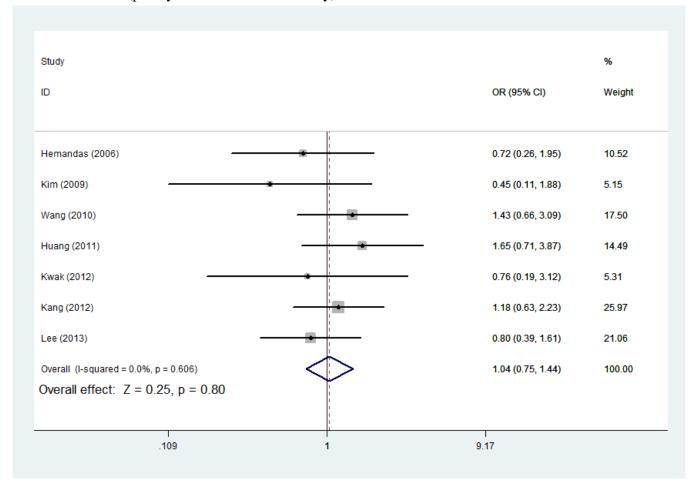
## 2. Gender (female vs. man):



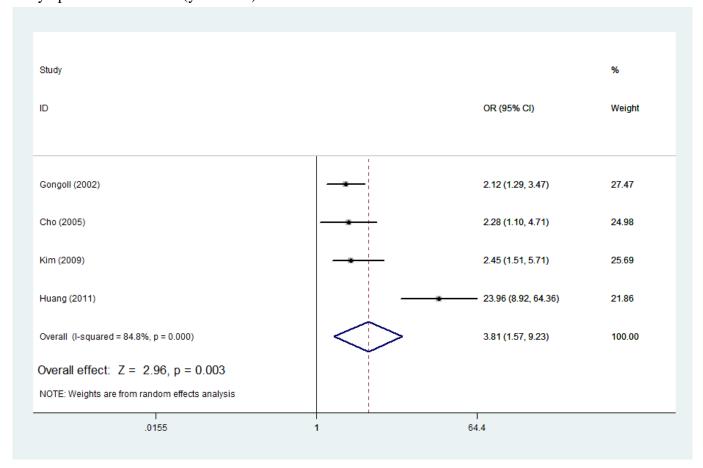
## 3. Tumor location (rectum vs. colon)



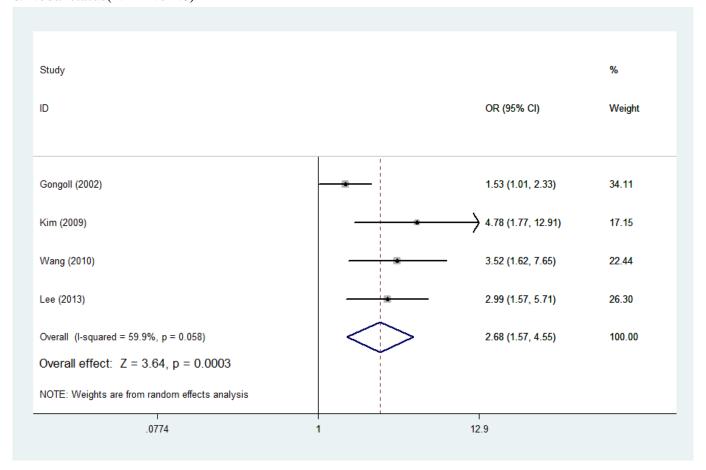
# 4. Differentiation (poorly vs. well and moderately)



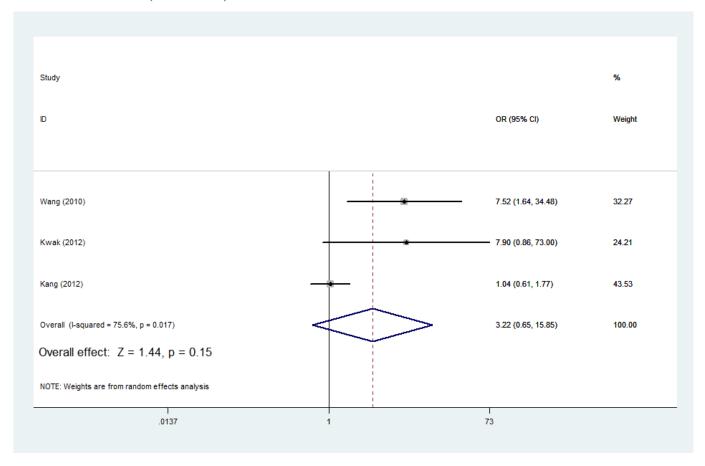
# 5. Lymph node metastasis (yes vs. no)



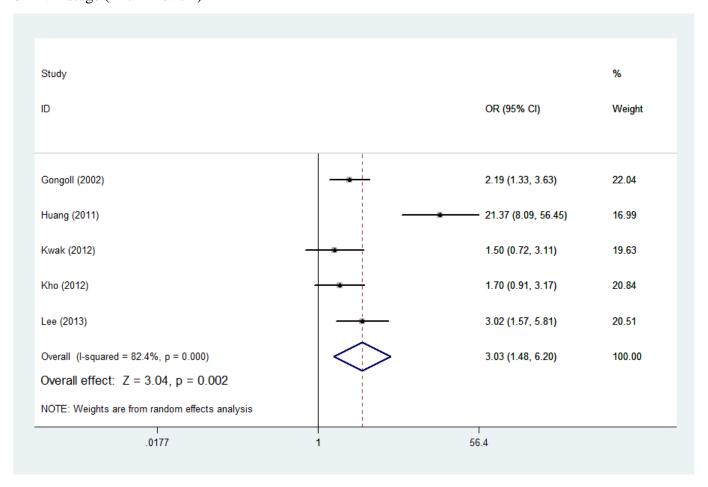
## 6. Nodal status(N1~2 vs N0)



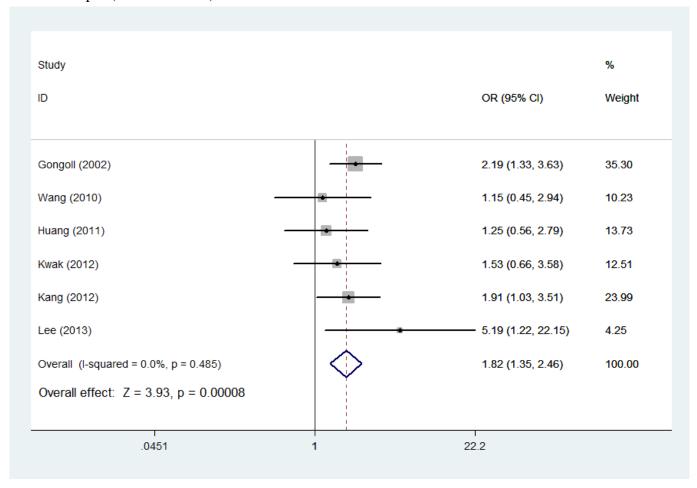
## 7. Distant metastasis (M1 vs. M0)



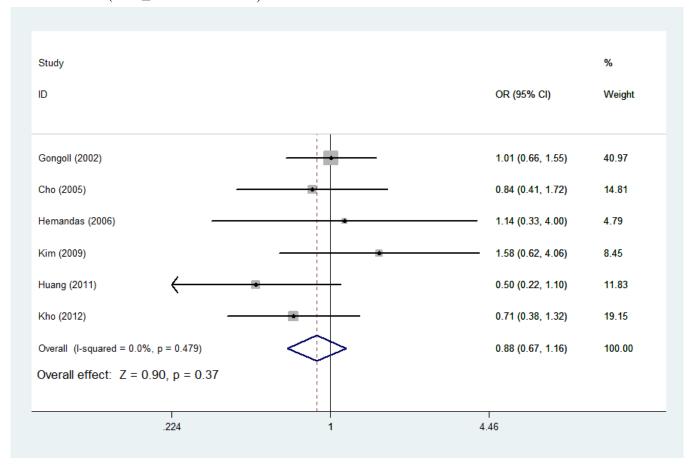
# 8. TNM stage ( III/IV vs. I/II)



# 9. Tumor depth (T 3/4 vs. T 1/2)



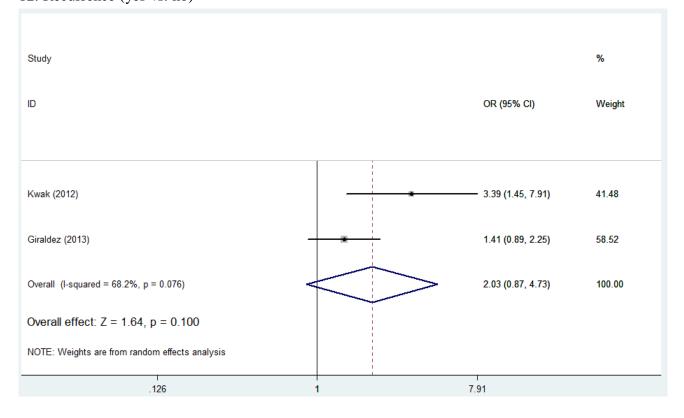
## 10. Tumor size (size $\geq$ 5 cm vs. $\leq$ 5 cm)



# 11. Vascular invasion (yes vs. no)



# 12. Recurrence (yes vs. no)



**Supplementary Figure S1 Legend:** Forest plot showing results of studies on the associations between S100A4 expression and clinicopathological parameters (age, gender, lymph node metastasis, tumor-node-metastasis (TNM) stage, differentiation, tumor depth, tumor size, tumor location, vascular invasion and recurrence).