

1 **The association between short-term response and long-term survival for cervical cancer**
2 **patients undergoing neoadjuvant chemotherapy: a system review and meta-analysis**

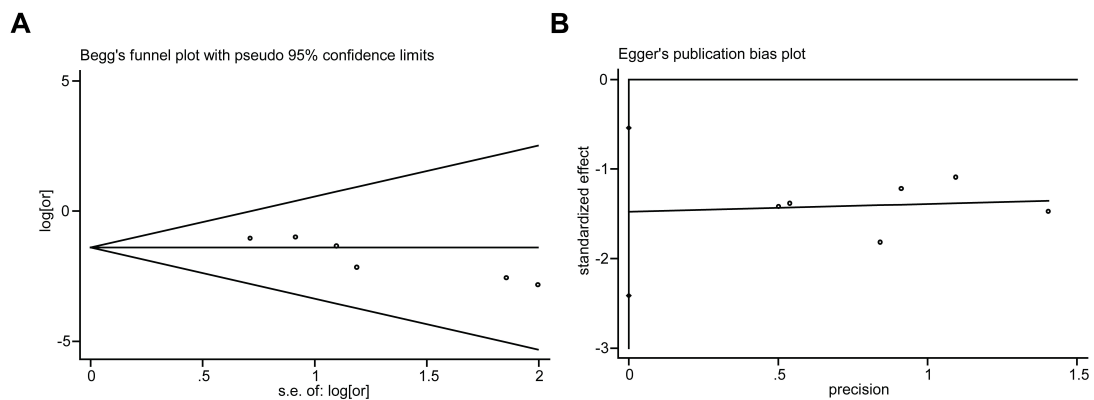
3

4 Shi-yi Kong*, Kecheng Huang*, Chao Zeng, Xiangyi Ma# & Shixuan Wang#

5

6

7 Supplementary Fig. S1. Title: Begg's and Egger's publication bias plot for HR of 1-year OS.



8

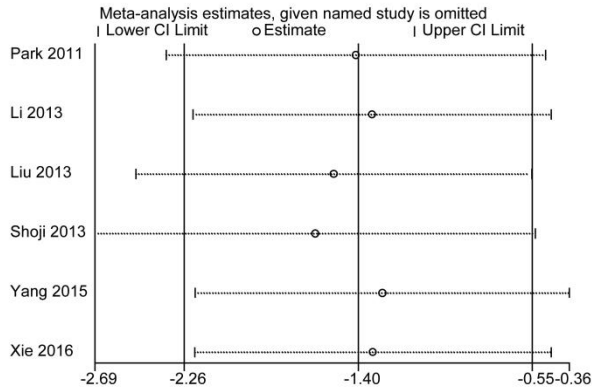
9 Legend: (A) The pseudo 95% confidence interval (CI) is computed as part of the analysis that
10 produces the funnel plot, and corresponding to the expected 95% CI for a given standard error
11 (SE) ($P = 0.02$). (B) Publication bias can be concluded by intercept as well as p-value ($P =$
12 0.01). HR indicates hazard ratio.

13

14

15

16 Supplementary Fig. S2. Title: Sensitivity analysis for testing the robust of HR of 1-year OS.



17

18 Legend: The small circle indicates the estimated logHR, given the named study is omitted.

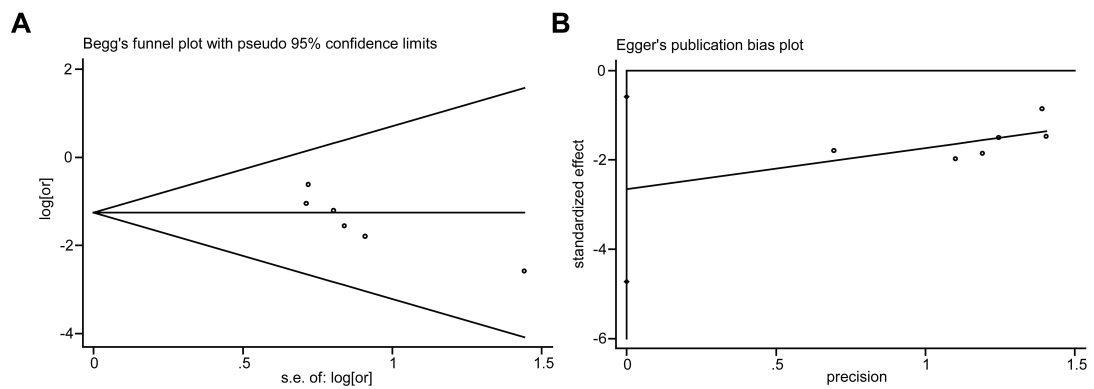
19 Accordingly, the bar is corresponding to the lower limit of 95% CI of the logHR. The Figure
20 indicates that the result is robust.

21

22

23

24 Supplementary Fig. S3. Title: Begg's and Egger's publication bias plot for HR of 2-year OS.



25

26 Legend: (A) The pseudo 95% confidence interval (CI) is computed as part of the analysis that

27 produces the funnel plot, and corresponding to the expected 95% CI for a given standard error

28 (SE) ($P = 0.02$). (B) Publication bias can be concluded by intercept as well as p-value ($P =$

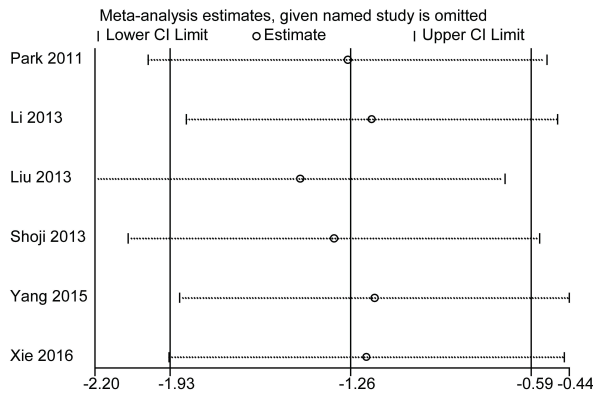
29 0.02). HR indicates hazard ratio.

30

31

32

33 Supplementary Fig. S4. Title: Sensitivity analysis for testing the robust of HR of 2-year OS.



34

35 Legend: The small circle indicates the estimated logHR, given the named study is omitted.

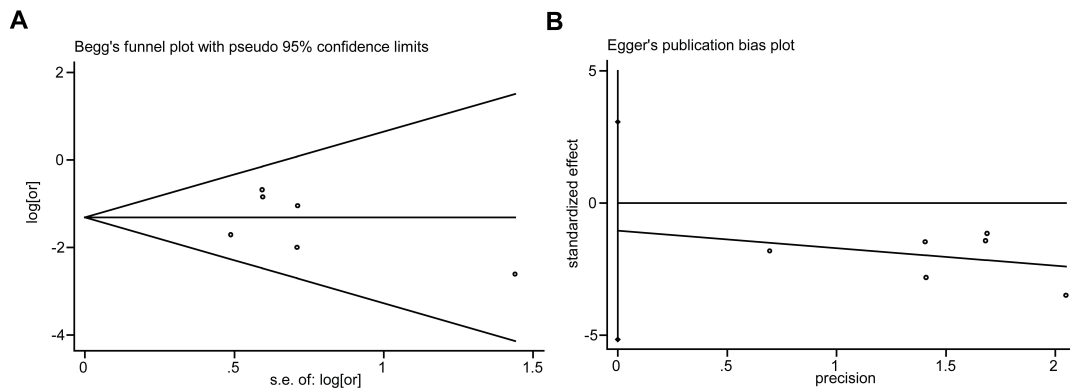
36 Accordingly, the bar is corresponding to the lower limit of 95% CI of the logHR. The Figure
37 indicates that the result is robust.

38

39

40

41 Supplementary Fig. S5. Title: Begg's and Egger's publication bias plot for HR of 3-year OS.



42

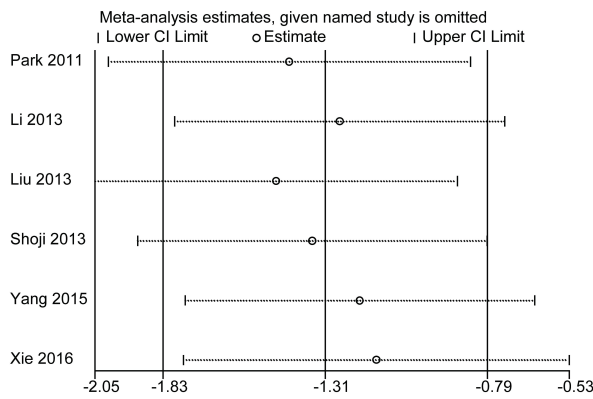
43 Legend: (A) The pseudo 95% confidence interval (CI) is computed as part of the analysis that
44 produces the funnel plot, and corresponding to the expected 95% CI for a given standard error
45 (SE) ($P = 0.71$). (B) Publication bias can be concluded by intercept as well as p-value. The
46 test showed that no obvious publication bias was observed with $P = 0.52$. HR indicates hazard
47 ratio.

48

49

50

51 Supplementary Fig. S6. Title: Sensitivity analysis for testing the robust of HR of 3-year OS.



52

53 Legend: The small circle indicates the estimated logHR, given the named study is omitted.

54 Accordingly, the bar is corresponding to the lower limit of 95% CI of the logHR. The Figure

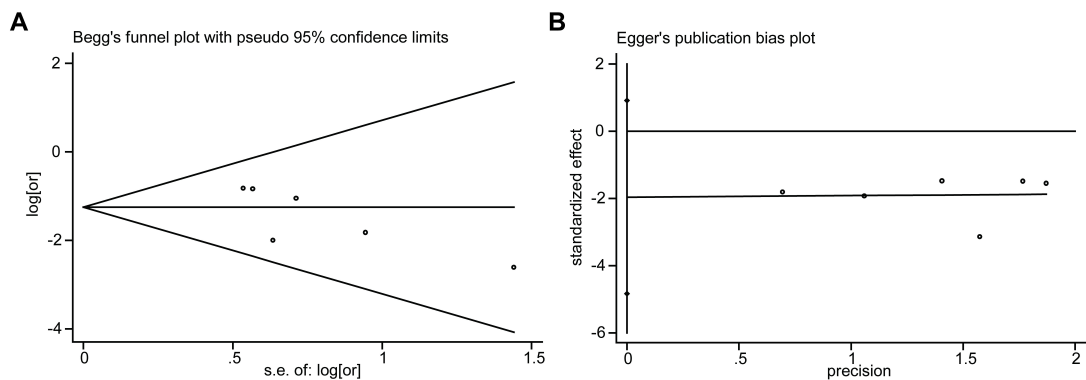
55 indicates that the result is robust.

56

57

58

59 Supplementary Fig. S7. Title: Begg's and Egger's publication bias plot for HR of 4-year OS.



60

61 Legend: (A) The pseudo 95% confidence interval (CI) is computed as part of the analysis that

62 produces the funnel plot, and corresponding to the expected 95% CI for a given standard error

63 (SE) ($P = 0.13$). (B) Publication bias can be concluded by intercept as well as p-value. The

64 test showed that no obvious publication bias was observed with $P = 0.13$. HR indicates hazard

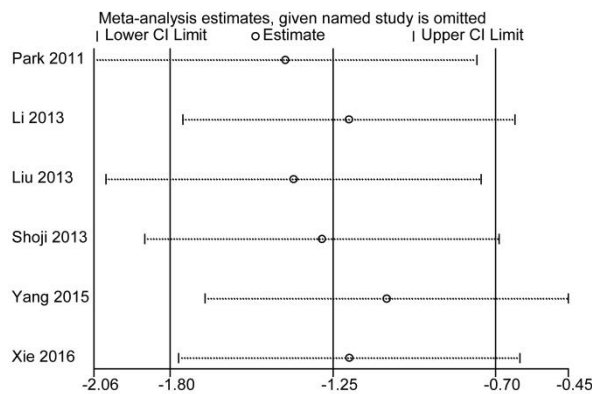
65 ratio.

66

67

68

69 Supplementary Fig. S8. Title: Sensitivity analysis for testing the robust of HR of 4-year OS.



70

71 Legend: The small circle indicates the estimated logHR, given the named study is omitted.

72 Accordingly, the bar is corresponding to the lower limit of 95% CI of the logHR. The Figure

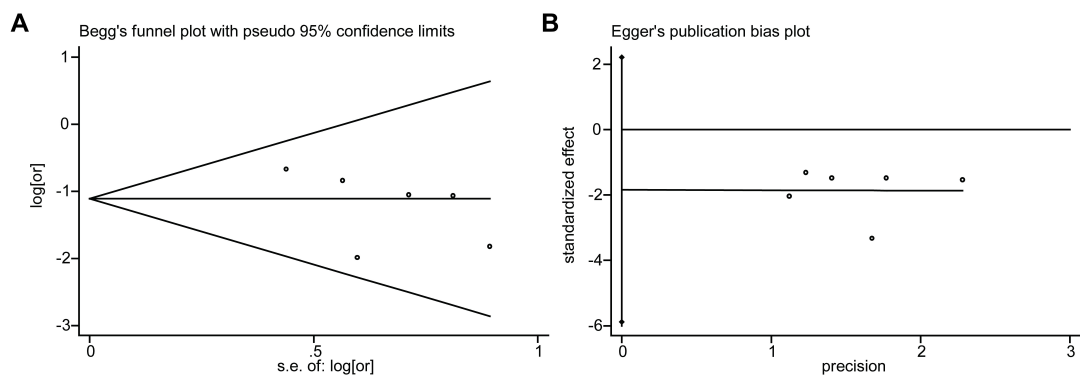
73 indicates that the result is robust.

74

75

76

77 Supplementary Fig. S9. Title: Begg's and Egger's publication bias plot for HR of 5-year OS.



78

79 Legend: (A) The pseudo 95% confidence interval (CI) is computed as part of the analysis that

80 produces the funnel plot, and corresponding to the expected 95% CI for a given standard error

81 (SE) ($P = 0.13$). (B) Publication bias can be concluded by intercept as well as p-value. The

82 test showed that no obvious publication bias was observed with $P = 0.28$. HR indicates hazard

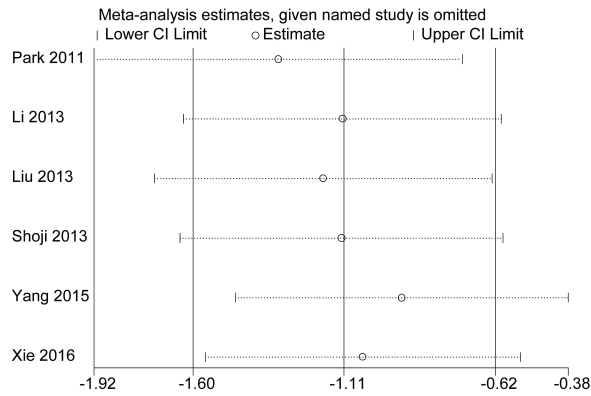
83 ratio.

84

85

86

87 Supplementary Fig. S10. Title: Sensitivity analysis for testing the robust of HR of 5-year OS.



88

89 Legend: The small circle indicates the estimated logHR, given the named study is omitted.

90 Accordingly, the bar is corresponding to the lower limit of 95% CI of the logHR. The Figure

91 indicates that the result is robust.