

## SUPPLEMENTARY TABLES

**Supplementary Table 1. Assessment of the methodological quality of included randomized trials using the cochrane collaboration's tool and the jadad scale.**

<b>Trials</b>	<b>Random sequence generation (selection bias)</b>	<b>Allocation concealment (selection bias)</b>	<b>Blinding of participants, personnel (performance bias)</b>	<b>Blinding of outcome assessment (detection bias)</b>	<b>Incomplete outcome data (attrition bias)</b>	<b>Selective reporting (reporting bias)</b>	<b>Other sources of bias</b>	<b>Jadad Score</b>
TNK Phase IIB	Low bias	Low bias	Low bias	Low bias	Low bias	Low bias	Unclear	5
Australian TNK	Low bias	Unclear	High bias	Unclear	Low bias	Low bias	Low bias	3
ATTEST	Low bias	Low bias	High bias	Unclear	Low bias	Low bias	Low bias	3
NOR-TEST	Low bias	Unclear	High bias	Unclear	Low bias	Low bias	Low bias	3
EXTEND-IA TNK	Low bias	Low bias	High bias	Unclear	Low bias	Low bias	Unclear	3
TRACE	Low bias	Low bias	High bias	Low bias	Low bias	Low bias	Unclear	3
NOR-TEST 2, part A	Low bias	Low bias	High bias	Low bias	Low bias	Low bias	Unclear	3
TASTE-A	Low bias	Low bias	High bias	Low bias	Low bias	Low bias	Unclear	3
AcT	Low bias	Low bias	High bias	Low bias	Low bias	Low bias	Unclear	3
TRACE-2	Low bias	Low bias	High bias	Low bias	Low bias	Low bias	Unclear	3

**Supplementary Table 2. Summary of subgroups meta-analysis results according to geographic regions.**

<b>Regions</b>	<b>Studies</b>	<b>Test of association</b>		
		<b>OR (95% CI)</b>	<b>P value</b>	<b>Z</b>
China	2	1.06 (0.97–1.15)	0.197	1.29
America	2	1.29 (0.99–1.66)	0.193	1.30
Europe	1	1.36 (0.66–2.79)	0.408	0.83
Australia	3	1.29 (0.99–1.66)	0.056	1.91