Appendix II: Sensitivity analysis.

| | Number of studies | TACE VS no TACE; OR (95% CI) | P, estimate | P, difference with overall estimate |
|---------------------------------------------|-------------------|---------------------------------|-------------|-------------------------------------------|
| All hepatic artery complications | | | | |
| Full text studies | 7 | 2.2 (1.3-3.6) | 0.003 | 0.317 |
| Overall quality (≥ 50% of available points) | 4 | 1.8 (0.9-3.7) | 0.097 | 0.710 |
| Predefined definition of complications | 5 | 1.7 (1.1-2.7) | 0.018 | 0.793 |
| Overall estimate | 10 | 1.6 (1.1-2.3) | 0.016 | - |
| Hepatic artery thrombosis | | | | |
| Full text studies | 6 | 1.6 (0.8-3.1) | 0.156 | 0.654 |
| Overall quality (≥ 50% of available points) | 3 | 0.97 (0.4-2.6) | 0.958 | 0.611 |
| Predefined definition of complications | 5 | 1.4 (0.6-3.1) | 0.421 | 0.904 |
| Overall estimate | 8 | 1.3 (0.7-2.4) | 0.357 | - |
| Biliary tract complications | | | | |
| Full text studies | 4 | 1.1 (0.7-1.6) | 0.657 | 0.490 |
| Overall quality (≥ 50% of available points) | 4 | 1.1 (0.7-1.6) | 0.657 | 0.490 |
| Predefined definition of complications | 3 | 1.3 (0.95-1.8) | 0.091 | 0.889 |
| Overall estimate | 7 | 1.3 (0.96-1.7) | 0.087 | - |