**Supplementary Material 4.** Assessment of publication bias

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| --- | --- | --- | --- | --- | --- |
| Analyzed factor | Number of studies | Egger test | | Begg test | |
| T | pvalue | z | pvalue |
| Age in years | 24 | 0.69 | 0.57 | 1.76 | 0.13 |
| BMI in kg/m2 | 5 | -0.36 | 0.75 | -0.24 | 1.00 |
| Female sex | 23 | 0.21 | 0.92 | 0.52 | 0.62 |
| Male sex | 22 | -1.54 | 0.18 | 1.32 | 0.31 |
| Smoking (yes vs no) | 9 | 1.84 | 0.11 | 0.94 | 0.35 |
| Dominant arm | 7 | -1.60 | 0.17 | 0.60 | 0.55 |
| Traumatic events (yes vs no) | 3 | -1.51 | 0.31 | 1.12 | 0.32 |
| Diabetes mellitus (yes vs no) | 7 | 0.14 | 0.90 | 0.00 | 1.00 |
| Hypertension (yes vs no) | 5 | -1.14 | 0.34 | -0.24 | 1.00 |
| Thyroid disease (yes vs no) | 4 | 0.64 | 0.59 | 0.34 | 0.73 |
| AI | 3 | -0.51 | 0.70 | 0.00 | 1.00 |
| CSA in ° | 6 | 0.22 | 0.85 | 0.00 | 1.00 |