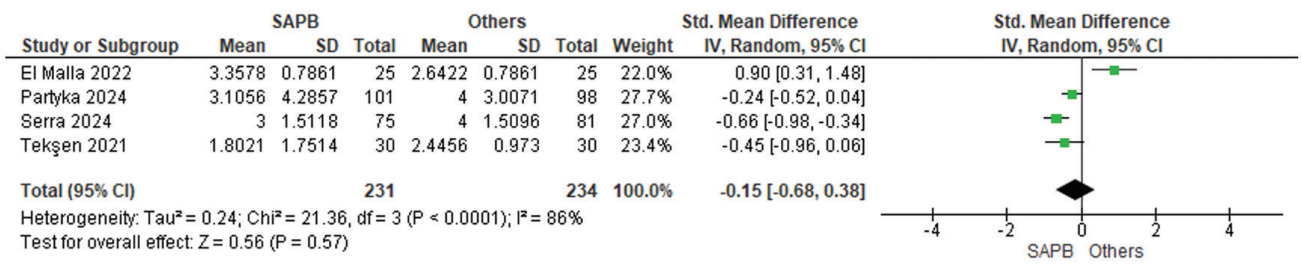


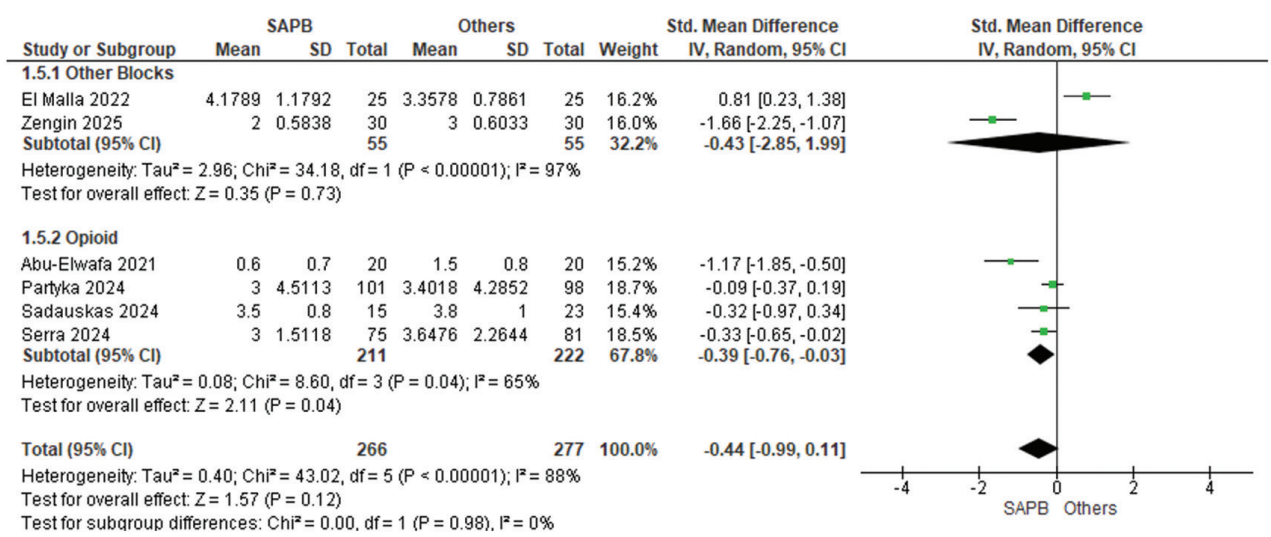
Supplementary Figure 1. Mean pain intensity between SAPB and comparators at 12 hours (sensitivity analysis, removing El Malla et al.[20] 2022)

SAPB: serratus anterior plane block, SD: standard deviation, SMD: standardized mean difference, IV: inverse variance, CI: confidence interval, df: degrees of freedom



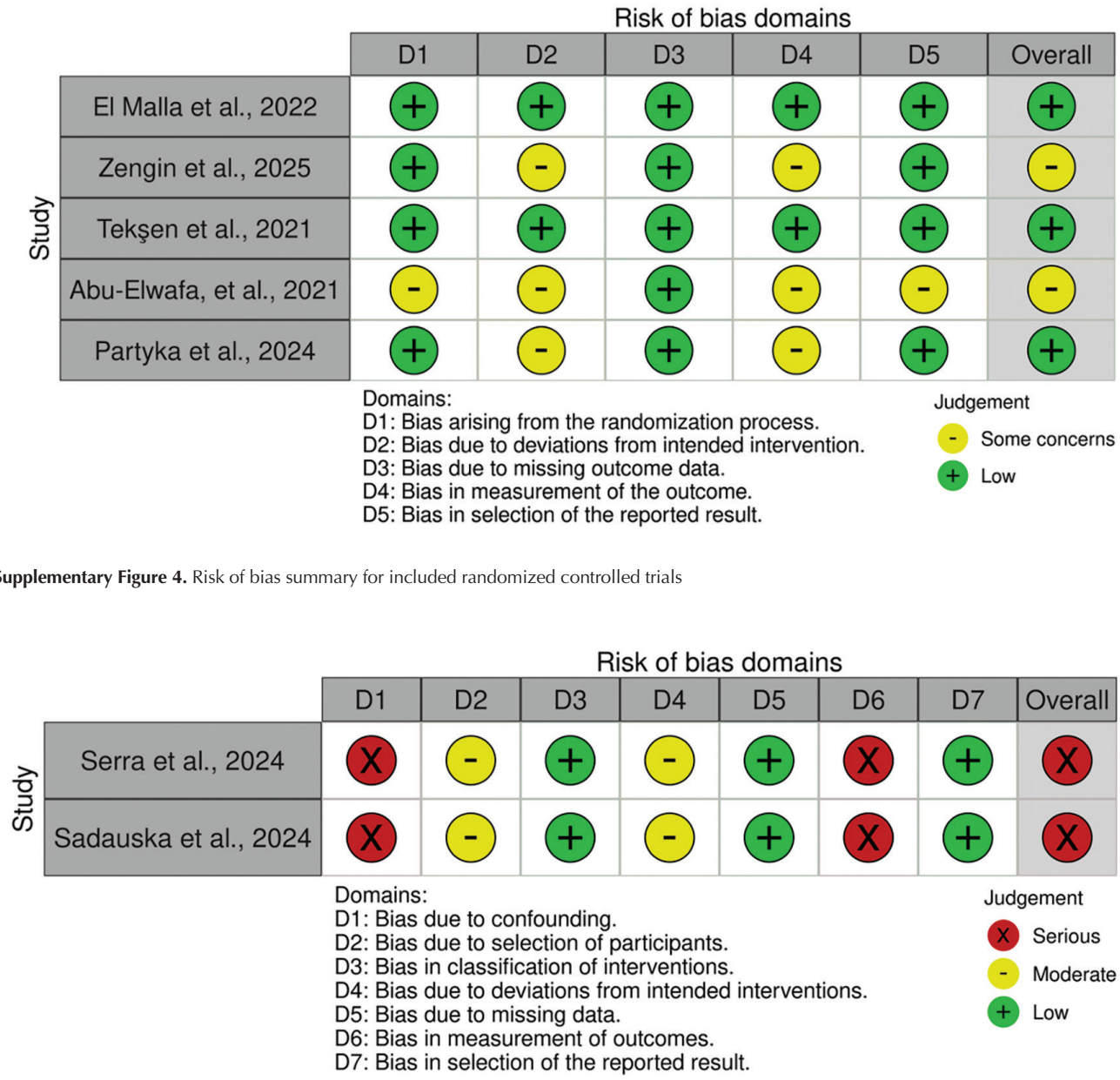
Supplementary Figure 2. Mean pain intensity between SAPB and comparators at 12 hours (sensitivity analysis, removing Tekşen et al.[11] 2021)

SAPB: serratus anterior plane block, SD: standard deviation, SMD: standardized mean difference, IV: inverse variance, CI: confidence interval, df: degrees of freedom



Supplementary Figure 3. Mean pain intensity between SAPB and comparators at 24 hours (sensitivity analysis, removing Tekşen et al.[11] 2021)

SAPB: serratus anterior plane block, SD: standard deviation, SMD: standardized mean difference, IV: inverse variance, CI: confidence interval, df: degrees of freedom



Supplementary Figure 4. Risk of bias summary for included randomized controlled trials

Supplementary Figure 5. Risk of bias summary for included non-randomized studies