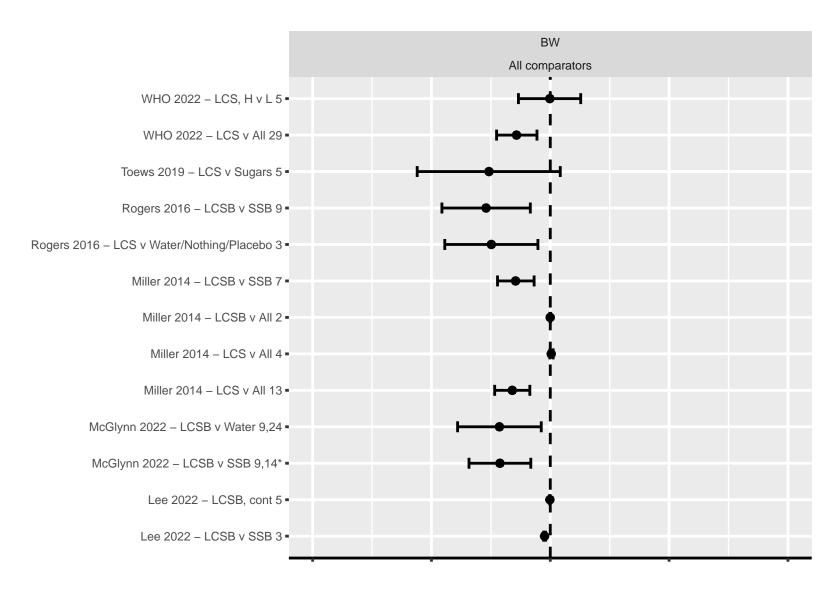
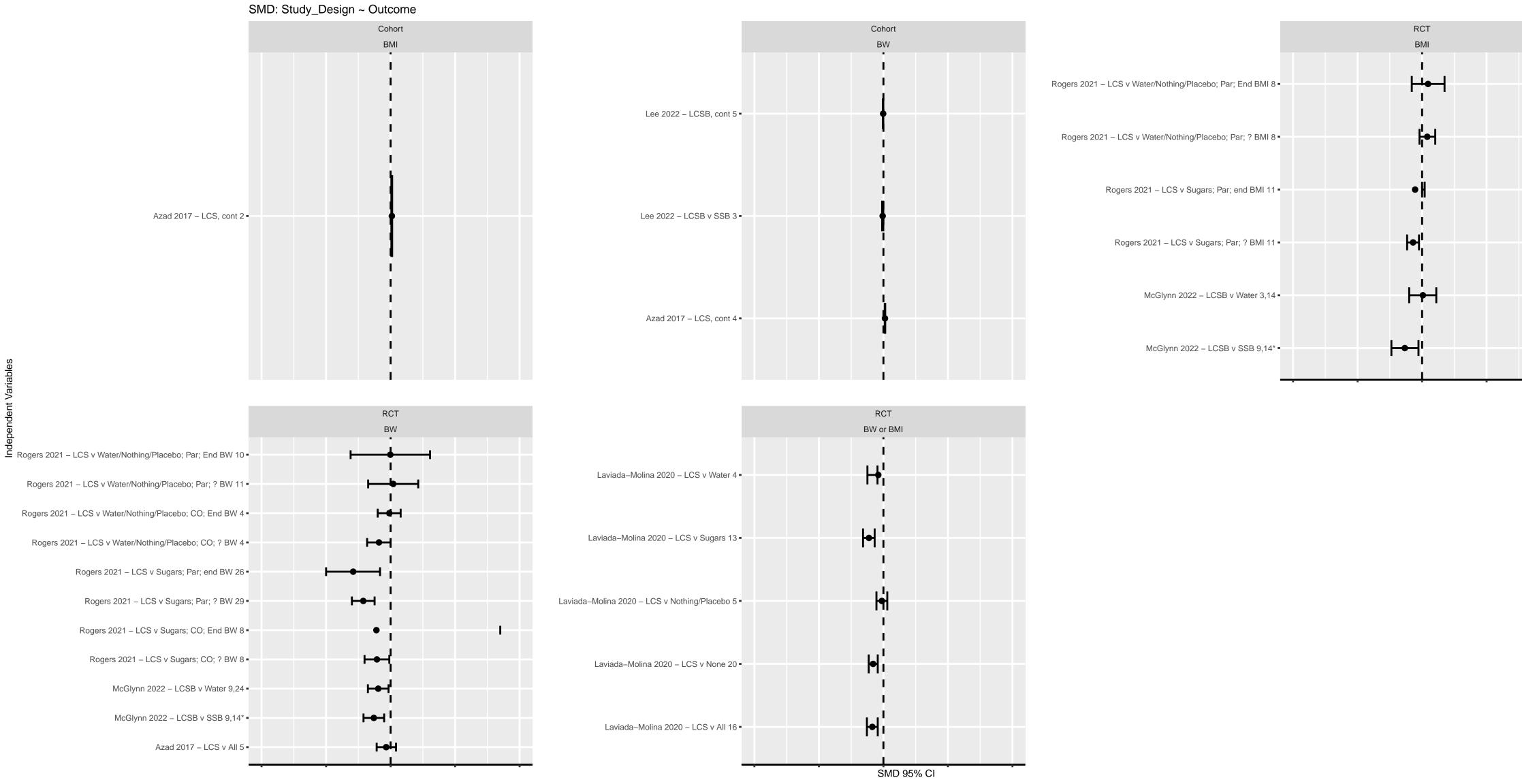


MD: Outcome ~ Comparator BMI No LCS All comparators WHO 2022 - LCS, H v L 5 WHO 2022 - LCS v All 23 -Toews 2019 - LCS v Sugars 2 Rogers 2016 - LCS v All 9 Miller 2014 – LCS v All 5 WHO 2022 - LCSB v None 13 -Miller 2014 – LCS v All 4 • McGlynn 2022 – LCSB v Water 3,14 McGlynn 2022 - LCSB v SSB 9,14* Azad 2017 - LCS v All 3 BW Lower LCS No LCS WHO 2022 - LCS, cont 4 WHO 2022 - LCSB v None 18 -MD 95% CI

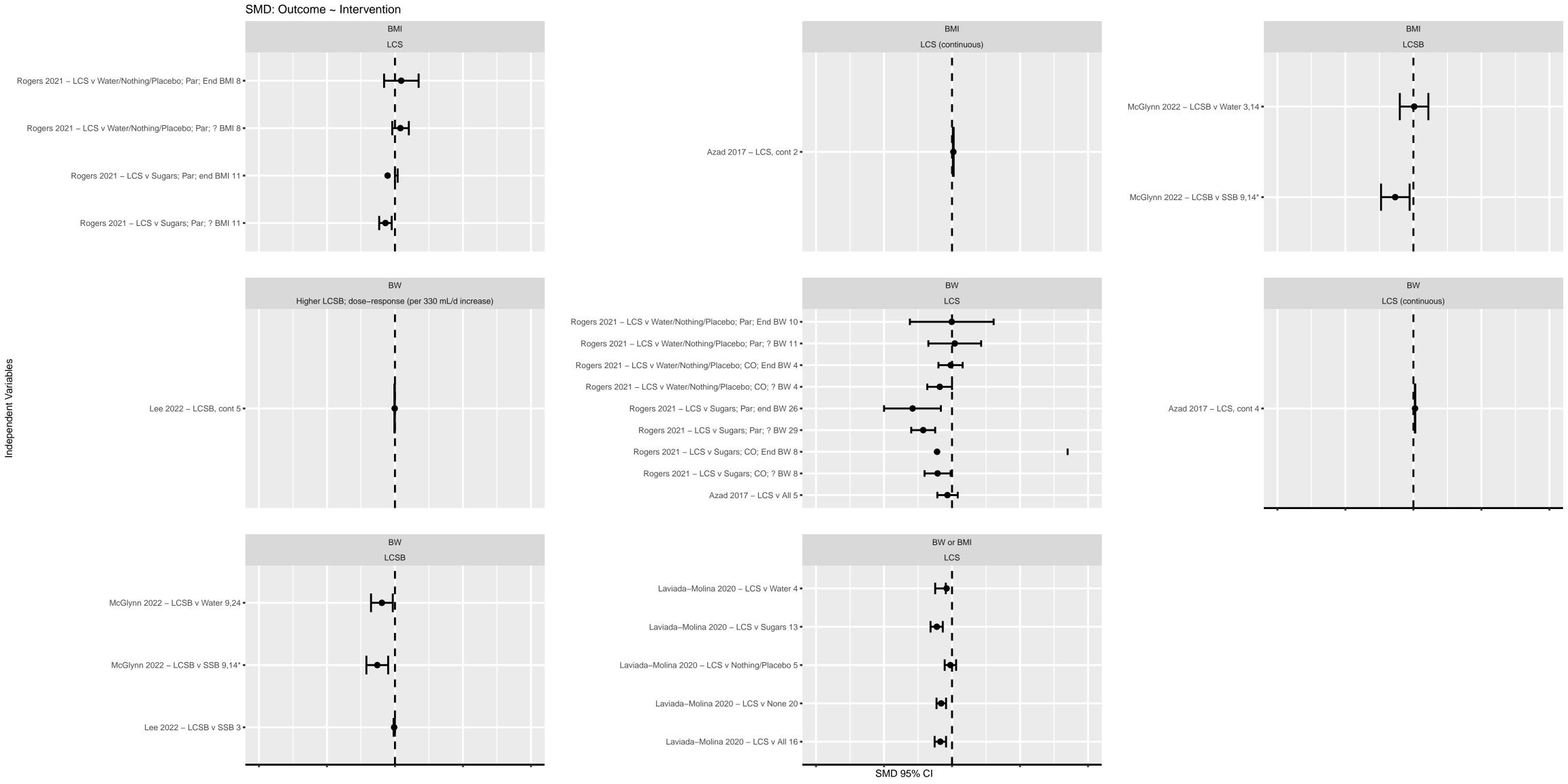




SMD: Study_Design ~ Outcome + Comparator Cohort RCT Cohort BMI BW All comparators All comparators All comparators **├** Rogers 2021 - LCS v Water/Nothing/Placebo; Par; End BMI 8 -Lee 2022 - LCSB, cont 5 -Rogers 2021 – LCS v Water/Nothing/Placebo; Par; ? BMI 8 Rogers 2021 – LCS v Sugars; Par; end BMI 11 Azad 2017 - LCS, cont 2 Lee 2022 - LCSB v SSB 3 Rogers 2021 – LCS v Sugars; Par; ? BMI 11 McGlynn 2022 - LCSB v Water 3,14 Azad 2017 - LCS, cont 4 -McGlynn 2022 - LCSB v SSB 9,14* -RCT RCT BW BW or BMI All comparators All comparators Rogers 2021 - LCS v Water/Nothing/Placebo; Par; End BW 10 H¦ Laviada-Molina 2020 - LCS v Water 4 -Rogers 2021 – LCS v Water/Nothing/Placebo; Par; ? BW 11 Rogers 2021 - LCS v Water/Nothing/Placebo; CO; End BW 4 Laviada-Molina 2020 - LCS v Sugars 13 -Rogers 2021 – LCS v Water/Nothing/Placebo; CO; ? BW 4 Rogers 2021 – LCS v Sugars; Par; end BW 26 Rogers 2021 – LCS v Sugars; Par; ? BW 29 Laviada-Molina 2020 - LCS v Nothing/Placebo 5 Rogers 2021 – LCS v Sugars; CO; End BW 8 Rogers 2021 – LCS v Sugars; CO; ? BW 8 **⊢** Laviada-Molina 2020 - LCS v None 20 -McGlynn 2022 - LCSB v Water 9,24 McGlynn 2022 - LCSB v SSB 9,14* H Laviada-Molina 2020 - LCS v All 16 -Azad 2017 - LCS v All 5

SMD 95% CI

SMD: Study_Design ~ Comparator RCT Cohort All comparators All comparators Rogers 2021 - LCS v Water/Nothing/Placebo; Par; End BW 10 Rogers 2021 - LCS v Water/Nothing/Placebo; Par; End BMI 8 Rogers 2021 - LCS v Water/Nothing/Placebo; Par; ? BW 11 Lee 2022 - LCSB, cont 5 -Rogers 2021 - LCS v Water/Nothing/Placebo; Par; ? BMI 8 Rogers 2021 – LCS v Water/Nothing/Placebo; CO; End BW 4 Rogers 2021 - LCS v Water/Nothing/Placebo; CO; ? BW 4 Rogers 2021 - LCS v Sugars; Par; end BW 26 Rogers 2021 – LCS v Sugars; Par; end BMI 11 Lee 2022 - LCSB v SSB 3 Rogers 2021 – LCS v Sugars; Par; ? BW 29 Rogers 2021 – LCS v Sugars; Par; ? BMI 11 Rogers 2021 – LCS v Sugars; CO; End BW 8 Rogers 2021 - LCS v Sugars; CO; ? BW 8 McGlynn 2022 – LCSB v Water 9,24 Azad 2017 - LCS, cont 4 -McGlynn 2022 - LCSB v Water 3,14 McGlynn 2022 – LCSB v SSB 9,14* Laviada-Molina 2020 - LCS v Water 4 - \vdash Laviada-Molina 2020 - LCS v Sugars 13 Laviada-Molina 2020 - LCS v Nothing/Placebo 5 Azad 2017 - LCS, cont 2 Laviada-Molina 2020 - LCS v None 20 -Laviada-Molina 2020 - LCS v All 16 - \vdash Azad 2017 - LCS v All 5 SMD 95% CI



SMD: Outcome ~ Comparator BW or BMI All comparators All comparators All comparators Rogers 2021 – LCS v Water/Nothing/Placebo; Par; End BW 10 Rogers 2021 – LCS v Water/Nothing/Placebo; Par; End BMI 8 Rogers 2021 - LCS v Water/Nothing/Placebo; Par; ? BW 11 Laviada-Molina 2020 - LCS v Water 4 -Rogers 2021 - LCS v Water/Nothing/Placebo; CO; End BW 4 Rogers 2021 – LCS v Water/Nothing/Placebo; Par; ? BMI 8 Rogers 2021 – LCS v Water/Nothing/Placebo; CO; ? BW 4 Laviada-Molina 2020 - LCS v Sugars 13 -Rogers 2021 – LCS v Sugars; Par; end BW 26 Rogers 2021 – LCS v Sugars; Par; end BMI 11 -Rogers 2021 – LCS v Sugars; Par; ? BW 29 Rogers 2021 - LCS v Sugars; CO; End BW 8 Rogers 2021 – LCS v Sugars; Par; ? BMI 11 Laviada-Molina 2020 - LCS v Nothing/Placebo 5 Rogers 2021 – LCS v Sugars; CO; ? BW 8 McGlynn 2022 - LCSB v Water 9,24 McGlynn 2022 - LCSB v Water 3,14 McGlynn 2022 - LCSB v SSB 9,14* Laviada-Molina 2020 - LCS v None 20 Lee 2022 - LCSB, cont 5 -McGlynn 2022 - LCSB v SSB 9,14* Lee 2022 - LCSB v SSB 3 Laviada-Molina 2020 - LCS v All 16 -Azad 2017 - LCS, cont 4 -Azad 2017 - LCS, cont 2 -Azad 2017 - LCS v All 5 SMD 95% CI