| | | rtCGM | | SMBG | | | Mean Difference | | Mean Difference |
|---|------|--------|-------|------|--------|-------|-----------------|----------------------------|-------------------|
| Study or Subgroup | Mean | SD | Total | Mean | SD | Total | Weight | IV, Fixed, 95% CI | IV, Fixed, 95% CI |
| JDRF 2008 | 0 | 0.6808 | 56 | 0.13 | 0.6808 | 58 | 57.4% | -0.13 [-0.38, 0.12] | |
| Laffel 2020 | 0 | 0.9146 | 74 | 0.37 | 0.9146 | 79 | 42.6% | -0.37 [-0.66, -0.08] | |
| Total (95% CI) | | | 130 | | | 137 | 100.0% | -0.23 [-0.42, -0.04] | - |
| Heterogeneity: $Chi^2 = 1.51$, $df = 1$ (P = 0.22); $I^2 = 34\%$ | | | | | | | | -0.5 -0.25 0 0.25 0.5 | |
| Test for overall effect: Z = 2.40 (P = 0.02) | | | | | | | | Favours rtCGM Favours SMBG | |