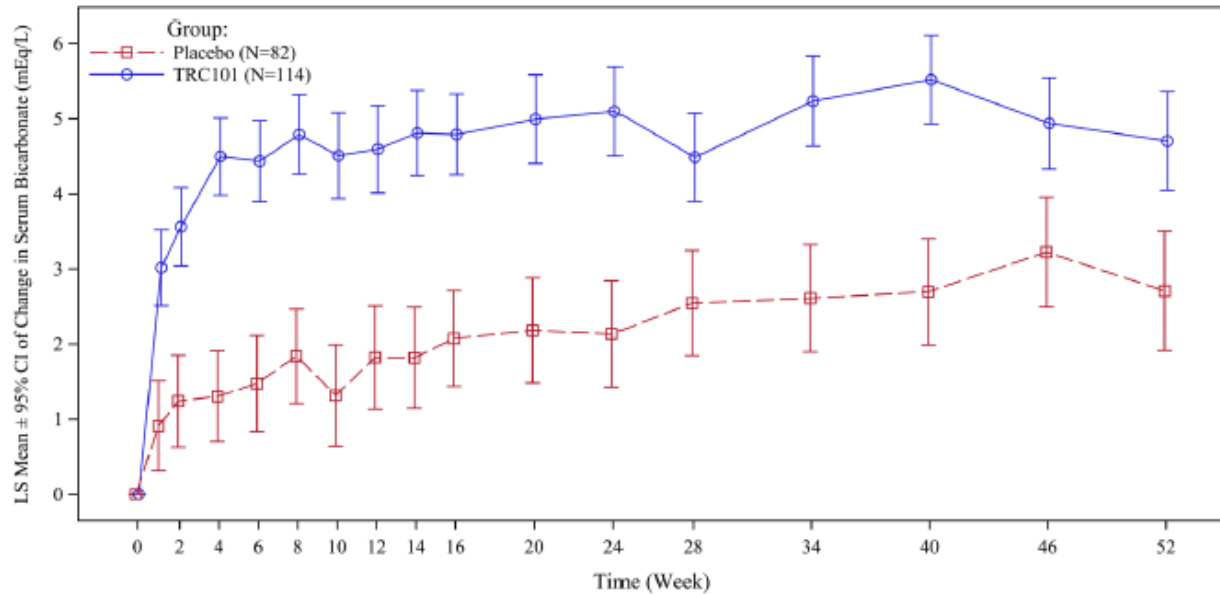


Change from Baseline in Serum Bicarbonate by Treatment Group Over Time (TRCA-301E MITT Analysis Set)



CI = confidence interval; eGFR = estimated glomerular filtration rate; LS = least squares; MITT = modified intent-to-treat

Note: Baseline Bicarbonate is defined as the average of the values of serum bicarbonate collected at the Screening 1 Visit, Screening 2 Visit, and Baseline Visit (i.e., Day 1 predose), measured onsite using an i-STAT point-of-care device. LS mean and 95% CI of LS mean are based on the mixed-effect repeated measures model with the serum bicarbonate value measured on-site using an i-STAT point-of-care device as the dependent variable; treatment (placebo or TRC101), time point (Week 1 through 52), and treatment by time point interaction as fixed effects; subject as a random effect; and Baseline eGFR and Baseline Bicarbonate as continuous covariates. Within-subject correlations are modeled with an unstructured covariance structure.