

Statistical Analyses for Change From Baseline in Sweat Chloride Through Day 29

Statistical analysis title	Statistical Analyses for Change From Baseline in Sweat Chloride Through Day 29		Analysis Type	Superiority				
Statistical analysis description	Analysis for change from baseline in average sweat chloride was similar to the analysis of the primary efficacy variable.							
Comparison groups or subject analysis sets	Ivacaftor versus Placebo							
Number of subjects in this analysis	18							
Analysis specification	Pre-Specified							
Statistical hypothesis test								
P-value	<0.0001		Comment	P-value was not adjusted for multiple comparisons.				
Method [Required if P-value provided]	Mixed-Effect Model							
Parameter Estimate								
Parameter type	LS Mean Difference							
Point estimate	-45.848							
Confidence interval	Level	95%	Sides	2-sided	Lower limit	-53.54	Upper limit	-38.16
Variability estimate (if applicable)	NA		Dispersion Value	NA				