

SSAT 066: Statistical Analyses Results

Version 6.0: 22nd January 2018

Fasting Insulin Resistance Index

(FIRI = fasting glucose × fasting insulin/25) - Duncan MH, Singh BM, Wise PH, Carter G, Alagband-Zadeh J: A simple measure of insulin resistance. Lancet. 1995, 346: 120-121.

	Total=60					
	Median (IQR)					
	Baseline	Week 4	Week 12	Week 24	Week 36	Week 48
mmol/L	Arm 1: Truvada® (200mg/245mg film coated tablets) one tablet once daily + Raltegravir 400mg (one tablet) twice daily N=20					
Fasting insulin resistance index	N=18 1.5(0.9 to 3.1) Range: 0.3 to 6.5	-	-	N=18 1.5(0.9 to 2.0) Range: 0.5 to 3.6	-	-
	Arm 2: Truvada® (200mg/245mg film coated tablets) one tablet once daily + Dolutegravir 50mg once daily N=20					
Fasting insulin resistance index	N=17 1.1(0.9 to 1.4) Range: 0.6 to 2.4	-	N=1 5.3	N=19 1.3(1.1 to 2.2) Range: 0.5 to 5.4	-	-
	Arm 3: Stribild®150mg/150mg/200mg/245mg tablet once daily N=20					
Fasting insulin resistance index	N=18 0.9(0.6 to 1.2) Range: 0.5 to 10.2	-	-	N=19 1.1(0.7 to 1.4) Range: 0.3 to 4.6	-	-