Initial Tumor Size Variability -5.978043 -2 Office of the control log10(Tumor Adduct AUC) log10(Tumor TMZ AUC) -8 -5 -10· -5.978057-14MGMT Expressed MGMT Expressed MGMT Silenced MGMT Expressed MGMT Silenced MGMT Silenced 350 --5 Final Tumor Volume (mL) 250 250 150 150 50 50 250 log10(Ctrough) -15· 150 **-**-20 **-**50 --25 0

MGMT Expressed

MGMT Silenced

MGMT Expressed

MGMT Silenced