

bisulfite sequencing method originally developed by AI CINA sark anages in Australia [32, 33].

Aim 2: To determine patterns of histone methylation in different physiological contexts.

A) We already know that individual ^{13}C isotope ratios reflect the diet of selected MTagj.

commercially (on Farnam Choice[®] catalogue). We will harvest liver, skeletal muscle, heart

the whole body properly. For instance, efforts to establish a few culture model systems will not need to be