



Serum Samples:

-41 samples collected

-10 samples heterotopic ossification positive (HO +)

-31 samples heterotopic ossification negative (HO -)

iTRAQ Benefits:

-global proteomic analysis of complex biological samples

-data drives analysis towards suggestive proteins and pathways

SRM Benefits:

-robust quantification of targeted peptides from complex biological samples

-data drives analysis towards clinical application