

Additional File 3

	Fold change, Heat/Control			
	T _{c,Max}	24 hr Recovery	Heat 48 hr Uninjured	Heat 48 hr Injured
N-acetylalanine	1.99	1.32	-1.01	-1.54
N-acetyl-beta-alanine	2.70	1.72	1.29	1.31
N-acetylglycine	1.37	1.02	1.02	1.23
N-acetylisoleucine	5.38	-1.35	1.04	-1.54
N-acetylleucine	4.81	-1.39	1.30	-1.20
N-acetylmethionine	3.78	-1.32	1.29	-1.03
N-acetylneuraminate	2.62	1.59	1.45	1.17
N-acetylmornithine	-1.01	-1.32	-1.18	-1.50
N-acetylphenylalanine	1.96	-1.33	1.25	1.02
N-acetylthreonine	3.10	1.08	1.65	1.35
N-acetyltryptophan	4.18	-1.49	1.31	-1.06
N-acetyltyrosine	2.76	-1.96	-1.25	-1.84
N-acetylvaline	4.34	1.00	1.00	1.00