

Additional File 4

Biochemical Name	Fold change, Heat/Control			
	T _{c,Max}	24 hr Recovery	Heat 48 hr Uninjured	Heat 48 hr Injured
cysteine	1.96	-1.03	1.25	1.05
p-cresol sulfate	1.66	-1.02	1.33	1.37
phenol sulfate	3.54	-1.61	-1.06	-1.28
3-indoxyl sulfate	2.84	-1.14	-1.10	1.03
4-ethylphenylsulfate	1.16	-1.54	1.37	1.05
4-vinylphenol sulfate	2.78	-2.00	1.79	1.08
catechol sulfate	1.40	-1.15	1.46	1.20
4-acetylphenol sulfate	5.23	-1.69	1.77	1.29