

**S1 Table. Patient and control cohort demographic information**

	Total Samples ( <i>n</i> =67)		Final Samples in NMR Data ( <i>n</i> = 66)		Final Subset of Samples in UPLC-MS Data ( <i>n</i> =30)	
	Controls ( <i>n</i> =21)	HAT Patients ( <i>n</i> =46)	Controls ( <i>n</i> =21)	HAT Patients ( <i>n</i> =45)	Controls ( <i>n</i> =14)	HAT Patients ( <i>n</i> =16)
Age, median (IQR) in years	31 (22-50)	26 (17-43)	31 (22-50)	26 (17-44)	32 (24-54)	41 (22-55)
Sex, number of males: females	10:11	19:27	10:11	19:26	7:7	7:9
Diagnostic Stage, number of early/total	N/A	10/46	N/A	10/45	N/A	3/16

Abbreviations: IQR, Inter-quartile range; N/A, not applicable; There were no significant differences in age distribution or gender ratio between patient and control groups or the subsets that were analysed.