

SUPPLEMENTARY TABLE S1. ASSOCIATIONS OF NAD-RELATED METABOLITES WITH GENDER

	<i>NAD+</i>	<i>NADH</i>	<i>NMN</i>	<i>NAAD</i>	<i>NAMN</i>	<i>NA</i>	<i>NAM</i>	<i>MeNAM</i>	<i>ADPR</i>	<i>NADP</i>	<i>NADPH</i>	<i>NAD+;NADH</i>	<i>NAD-;ADPR</i>	<i>NAD+;NAM</i>
Mann-Whitney <i>U</i>	87.000	82.000	100.000	61.000	79.500	91.000	89.000	100.000	95.000	88.000	89.000	94.000	88.000	88.000
Wicoxon <i>W</i>	192.000	187.000	205.000	152.000	184.500	196.000	209.000	220.000	215.000	208.000	209.000	199.000	193.000	193.000
<i>Z</i>	-0.786	-1.004	-0.220	-1.702	-1.130	-0.611	-0.698	-0.218	-0.436	-0.742	-0.698	-0.480	-0.742	-0.742
Asymp. sig. (two-tailed)	0.432	0.315	0.826	0.089	0.258	0.541	0.485	0.827	0.663	0.458	0.485	0.631	0.458	0.458
Exact sig. [two* (one-tailed sig.)]	0.451 <sup>b</sup>	0.331 <sup>a</sup>	0.847 <sup>a</sup>	0.098 <sup>a</sup>	0.270 <sup>a</sup>	0.561 <sup>a</sup>	0.505 <sup>a</sup>	0.847 <sup>a</sup>	0.683 <sup>a</sup>	0.477 <sup>a</sup>	0.505 <sup>a</sup>	0.652 <sup>a</sup>	0.477 <sup>a</sup>	0.477 <sup>a</sup>

<sup>a</sup>Not corrected for ties.

*ADPR*, adenosine diphosphate ribose; *MeNAM*, N-methyl-nicotinamide; *NA*, nicotinic acid; *NAAD*, nicotinic acid adenine dinucleotide; *NAD+*, nicotinamide adenine dinucleotide; *NAM*, nicotinamide; *NAMN*, nicotinic acid mononucleotide; *NMN*, nicotinamide mononucleotide.