

Table S2. Detection of select thiamine metabolites in wastewaters

		Thiamine	TMP	TPP	THZ	HMP
Compound parameters	MW	265.3	345.3	425.3	143.2	139.2
	LOD (ng/ml)	0.1	1	5	1	0.1
	LOQ (ng/ml)	5	5	10	5	0.5
	Recovery (%)	38.4	1.8	1.1	0.7	20.8
Detected in wastewater (pM)	Pre-crush	39.8	189.8	NQ	455.6	2.6
	Crush	4.7	NQ	NQ	302.6	4.7
	Post-crush	8.0	NQ	NQ	NQ	2.9
Adjusted for recovery efficiency (pM)	Pre-crush	104	10293	NQ	61731	12
	Crush	12	NQ	NQ	41004	23
	Post-crush	21	NQ	NQ	NQ	14