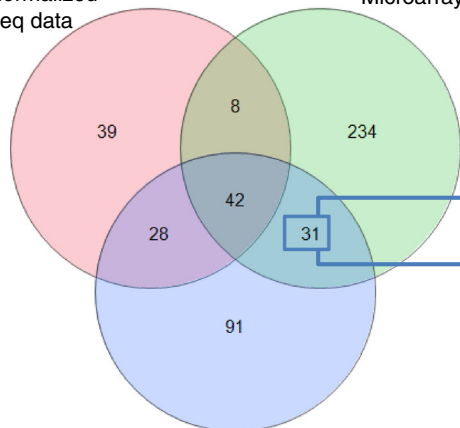


RPM normalized
RNA-seq data

Microarray data



KDMM normalized
RNA-seq data

Locus Tag

Gene Function

Cthe_0264	Hypothetical protein
Cthe_0420	Dipicolinate synthase subunit A
Cthe_0470	Hypothetical protein
Cthe_0516	IS66 Orf2 family protein
Cthe_0624	Glycoside hydrolase (CelJ)
Cthe_0964	Amino acid-binding ACT domain protein
Cthe_1086	NAD-dependent epimerase/dehydratase
Cthe_1255	Hypothetical protein
Cthe_1256	Glycoside hydrolase family 3 domain protein
Cthe_1257	Carbohydrate -binding CenC domain protein
Cthe_1404	GTP-binding protein HSR1-related
Cthe_1480	Hypothetical protein
Cthe_1481	Hypothetical protein
Cthe_1539	Glutamine synthetase catalytic region
Cthe_1540	Glutamyl-tRNA(Gln) amidotransferase, B subunit
Cthe_1603	Phosphate ABC transporter, inner membrane subunit PstA
Cthe_1604	Phosphate ABC transporter, inner membrane subunit PstC
Cthe_1605	ABC-type phosphate transport system periplasmic component-like protein
Cthe_1807	Hypothetical protein
Cthe_1812	Urease accessory protein UreD
Cthe_1813	Urease accessory protein ureG
Cthe_2299	CRISPR-associated helicase Cas3
Cthe_2531	Sulfate ABC transporter, periplasmic sulfate-binding protein
Cthe_2532	Sulfate ABC transporter, inner membrane subunit CysT
Cthe_2536	Phosphoadenosine phosphosulfate reductase
Cthe_2539	UBA/THIF-type NAD/FAD binding protein
Cthe_2575	Hypothetical protein
Cthe_2582	Dihydroneopterin aldolase
Cthe_2647	ATP-dependent carboxylate-amine ligase domain protein ATP-grasp
Cthe_3006	Erk/YbiS/YcfS/YnhG family protein
Cthe_3007	Peptidoglycan-binding lysin domain