

Table S2. Carbohydrate Content of *F. novicida* Transposon Mutants Compared to Parent

Strain	Transposon Insertion Location	Carbohydrate of Crude Urea Extract ($\mu\text{g}/\text{gram}$ of bacterial wet weight) (n = 3)^a
<i>F. novicida</i> _P10 ^b	N/A	4078 \pm 415
tnfn1_pw060323p05q162	FTN_1212	3329 \pm 596
tnfn1_pw060323p03q152	FTN_1213	2866 \pm 613
tnfn1_pw060328p06q149	FTN_1214	3831 \pm 544
tnfn1_pw060323p05q110	FTN_1215	3532 \pm 545
tnfn1_pw060420p04q184	FTN_1216	3392 \pm 641
tnfn1_pw060418p03q107	FTN_1218	3171 \pm 393
tnfn1_pw060323p07q127	FTN_1219	3597 \pm 192

^a Comparison of carbohydrate content of urea extracts of *F. novicida*_P10 and subcultured *F. novicida* transposon mutants was done with a One-Way ANOVA. No significant differences were found (p -value > 0.05).

^bThe parent and all mutants were subcultured daily in CDMB for 10 days, followed by growth on CDMA at 32°C to enhance CLC expression.