**Fig. S1**



**Fig. S1.** **RT-PCR products for validation of operon predictions (2.0% agarose gel).** DNA = genomic DNA template. cDNA = cDNA template. RNA = RNA template. (a) RT-PCR results for 10 genes from the *pnp* cluster. (b) RT-PCR results for 10 genes from the *pnp1* cluster.