



Restriction digest of the *Dalian* genome (Left) and Lambda genome (Right). 500 ng of purified genomic DNA was digested for both *Dalian* and Lambda with the indicated enzymes for 1 hour at 37°C. Digested products were resolved on a 1% agarose gel containing 10 µg/mL ethidium bromide and electrophoresed at 110V for 1.5 hour. PSU 1KB ladder was loaded in the designated ladder lanes, with fragment sized labeled. The Lambda DNA digest on the right served as a positive digestion control for enzyme activity.