



**Restriction enzyme digest of the *Zucchaurescens* genome.** 500ng of purified *Zucchaurescens* genomic DNA was digested with the indicated enzymes for 1 hr at 37°C, run on a 1% agarose gel containing 10 µg/ml ethidium bromide, and imaged. DNA ladder is in-house prepared PSU 100bp ladder.