

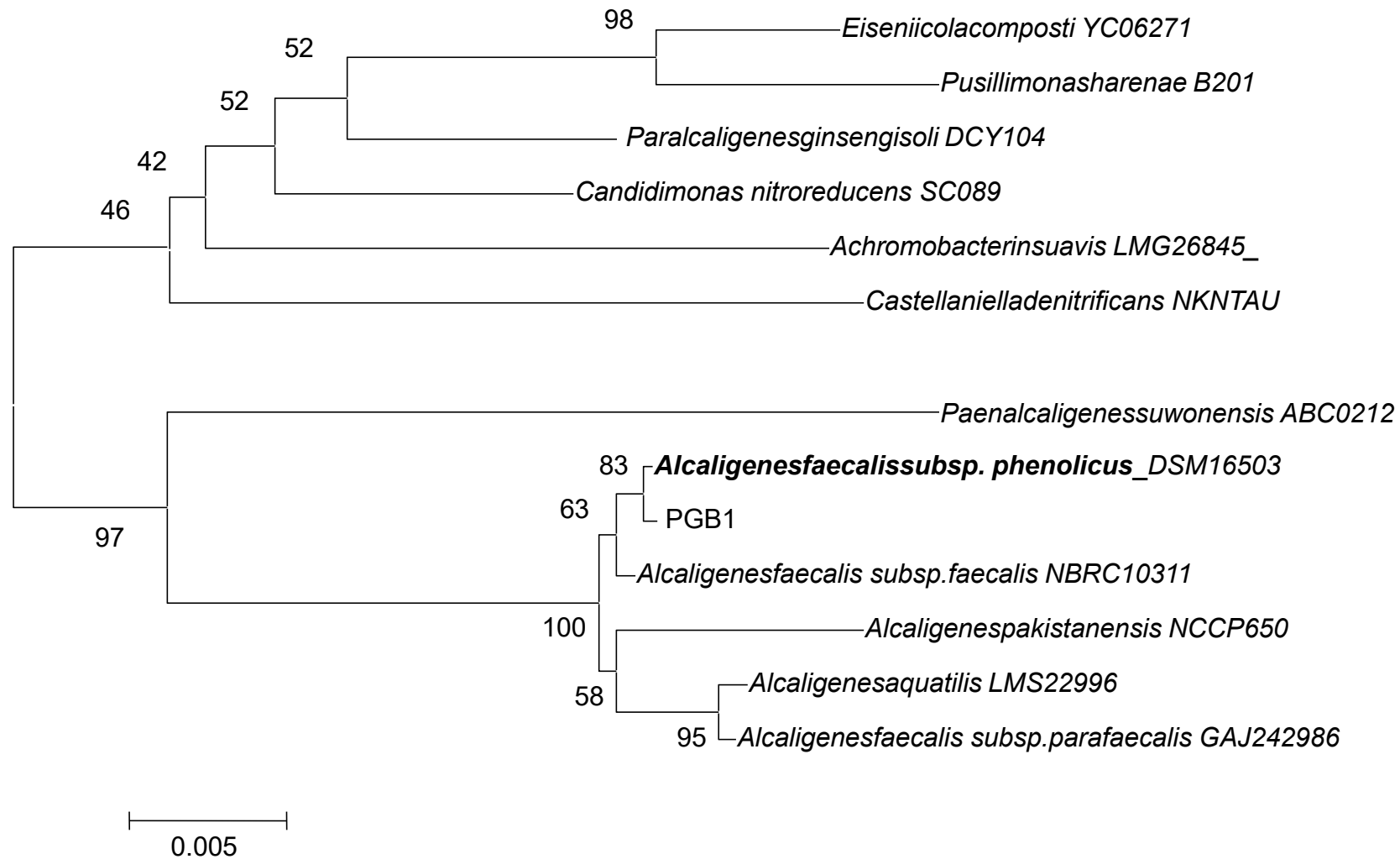


Figure S1. The phylogenetic tree of strain PGB1 based on 16S rDNA sequence.

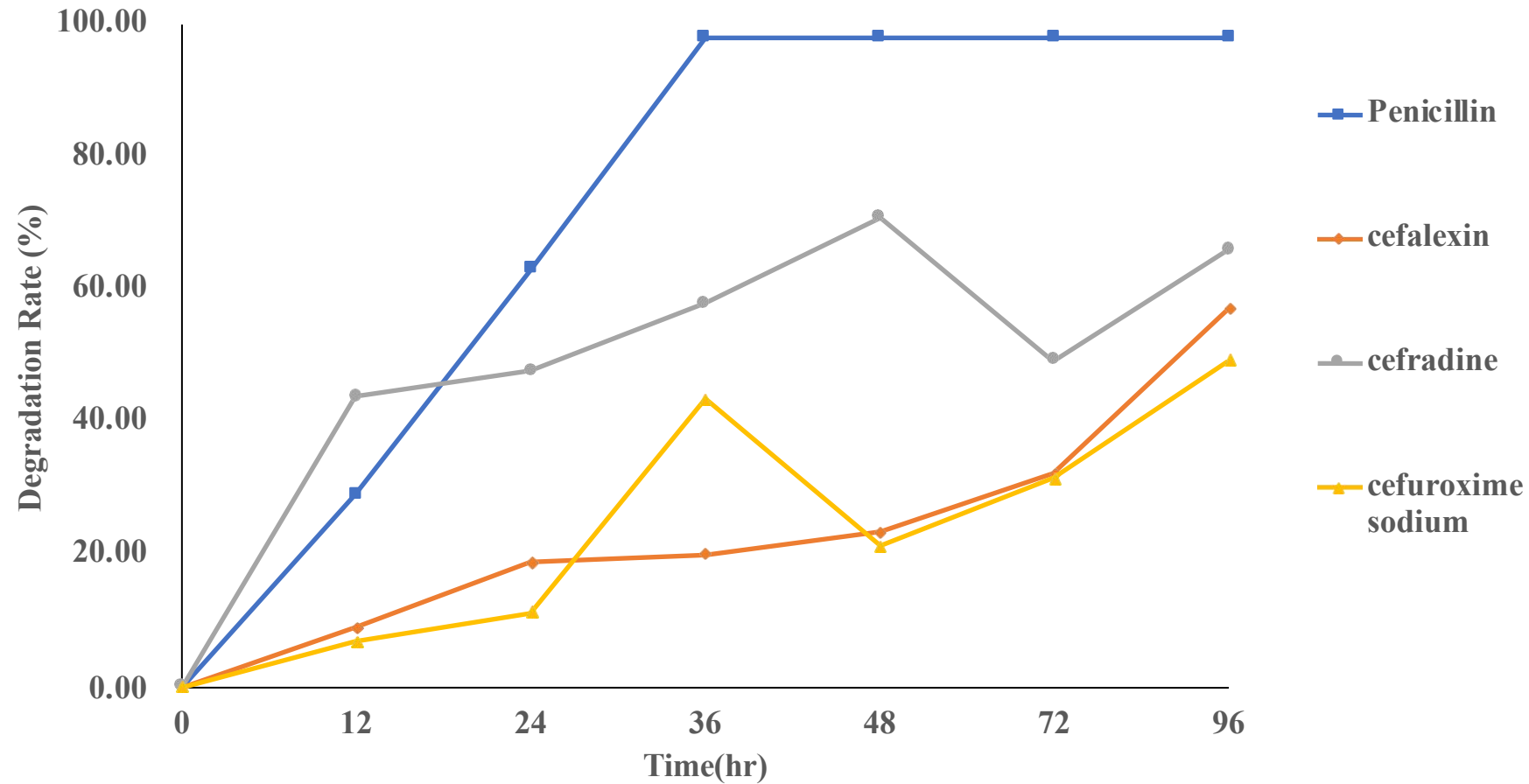


Figure S2. The degradation rate of *Alcaligenes faecalis* Strain PGB1 under four different beta-lactam antibiotics at concentration of 50mg/L.