

Table S2:

primer pairs for Southern blotting probes	
am f	CGGTTACCGTGTCCAGTTCA
am 3r	GCAAGGAAGAGCGATGTCAA
d29-5f	TCCCTATGGGCTGTTCTCAG
d29-6r	CGTTCAAGCATGAAGGGTCT
d47-8f	TGTGGGACGTTGCTCGATAG
d47-11r	GGTGGATGGGGAAAAAAGGA
ζ-η probe r	AAA CCA TRT RCC CCA AAC CAC TCT
ζ-η probe f	GTT ATT GTA TAT YGA TAG GGA GAG AYY GG