

EhCDOrph1 D' box  
AGTC 3' AGAAGAGGTTTTG 5'  
 EHI\_192630 5' TCTTCTCCAAAAC 3'  
 64570 64582

EhCDOrph3 D box  
AGTCT 3' GAGTTCACCTTTCACTTT 5'  
 EHI\_008070 5' CTCAAGTGAAAATTGAAA 3'  
 63165 63182

**Figure S2**