Non-frozen

Single-plex

A

TL/SCG \Delta \Delta Ct\ degrad / non-degrad compared to control [log \( \Delta \)-fold change]

Frozen

C

Multiplex

B

TL/SCG \Delta \Delta Ct\ degrad / non-degrad compared to control [log \( \Delta \)-fold change]

D

Magnetic Beads | Invitrogen GeneCatcher gDNA Kit
Spin Column | QIAGEN QIAamp DNA Blood Maxi Kit
Precipitation | Marcherey-Nagel NucleoSpin Blood Kit

5prime PerfectPure DNA Blood Kit
Stratec/Invisorb Blood Universal Kit
DNA isolation protocol (IPP) according to [31]