



Supplementary figure 1: Agarose gel (2%) in 1xTAE confirming the size of the *CITED* PCR product of 117bp, *LEPTIN* PCR product of 158 bp and *GAPDH* PCR product 156 bp. Samples tested: GD# represents Graves' disease patient, MNG# represents multinodular goitre and CO# represents control (“#” number of the sample).