



Fig 6: Gel electrophoresis image of *Anaplasma* PCR targeting the 16S rRNA gene from blood samples. Image taken under UV transillumination using Enduro™ GDS gel documentation system. Lane 1 = 1 kb DNA ladder; 2 - 10 = *Anaplasma* positive samples; 11 = nuclease free H<sub>2</sub>O (-ve); 12 = *A. marginale* (+ve).