



Supplemental Fig. 2. Detection of *Helicobacter* spp. DNA by genus-specific and species-specific nested PCR with specific primer (representative): Lanes 1 and 2 *Helicobacter* spp. genus positive samples (*H. spp.*) in human subject (*H*) and animal subject (*A*) (400 bp), lanes 3 and 4 *H. pylori* positive samples in human subject (*H*) and animal subject (*A*) (230 bp), lanes 5 and 6 *H. felis* positive samples in human subject (*H*) and animal subject (*A*) (160 bp), lanes 7 and 8 *H. bizzozeronii* positive samples in human subject (*H*) and animal subject (*A*) (207 bp) and each side marker (M); 50 bp DNA ladder.