



Supplementary material

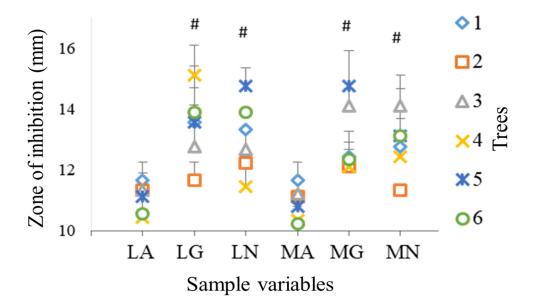


Figure S1. Effect sterilization on the antimicrobial activity of different trees against *Acinetobacter baumannii*. Y axis is the mean \pm standard deviation (n=3) of zone of inhibition (mm) including the diameter of wooden discs (10 mm); LA = Laser cut autoclaved; LG = Laser cut gamma irradiated; LN = Laser cut non-sterilized; MA = Manual cut autoclaved; MG = Manual cut gamma irradiated; MN = Manual cut non-sterilized; 1 - 6 number of trees; # p < 0.1.

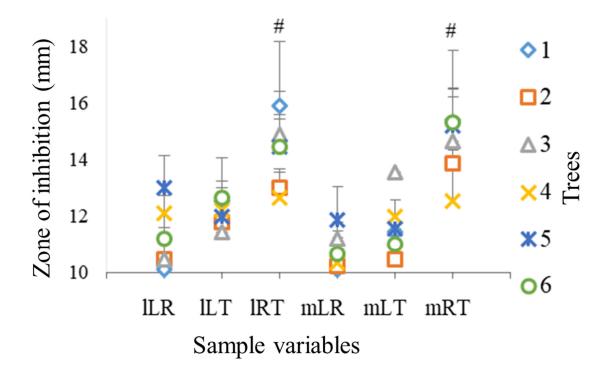


Figure S2. Effect cutting planes on the antimicrobial activity of 6 trees against *Acinetobacter baumannii*. Y axis is the value of zone of inhibition including the diameter of wooden discs (9.95 \pm 0.1 mm). ILR = Laser cut radial plane samples; ILT = Laser cut tangential plane samples; IRT = Laser cut transversal plane samples; mLR = Manual cut radial plane samples; mLT = Manual cut tangential plane samples; mRT = Manual cut transversal plane samples; 1 - 6 number of trees; # p < 0.1.