**Additional file 1**

PCR was performed by initial denaturation at 94 ºC for 2 minutes followed by 35 cycles of denaturation at 94 ºC for 30 seconds, annealing at 60 ºC for 10 seconds and extension at 72ºC for 1 minute followed by final extension at 72 ºC for 7 minutes. The products were run at 250 volts in a horizontal electrophoresis system (Bangalore Genie) on a 2% agarose gel to check for amplification. 5 µL of PCR products (375 bp) were digested overnight at 37 ºC with *Ava II* (New England Biolabs) for CYP2C9*2 genotyping. A 130 bp amplicon was digested by Sty 1(*Eco 1301*) (Fermentas International Inc) for CYP2C9*3 genotyping. After the overnight digestion, the digested DNA was run along with the undigested PCR product on a 2% agarose gel with ethidium bromide at 150 volts in a horizontal electrophoresis system and visualized under UV light.