

Figure S1. GST-P1: 2% Agarose gel analysis of GST-P1-methylation-specific PCR. L, lane: 100 bp DNA ladder. Lane 1: Wild-type primers with wild-type DNA control; lane 2: Unmethylated primers with unmethylated DNA control; lane 3: Methylated primers with methylated DNA control; lanes 4-6: Experimental sample 1 with wild-type, unmethylated and methylated primers; lanes 7-9: Experimental sample 2 with wild-type, unmethylated and methylated primers; lanes 10-12: Experimental sample 3 with wild-type, unmethylated and methylated primers. GST-P1, glutathione S-transferase gene P1.

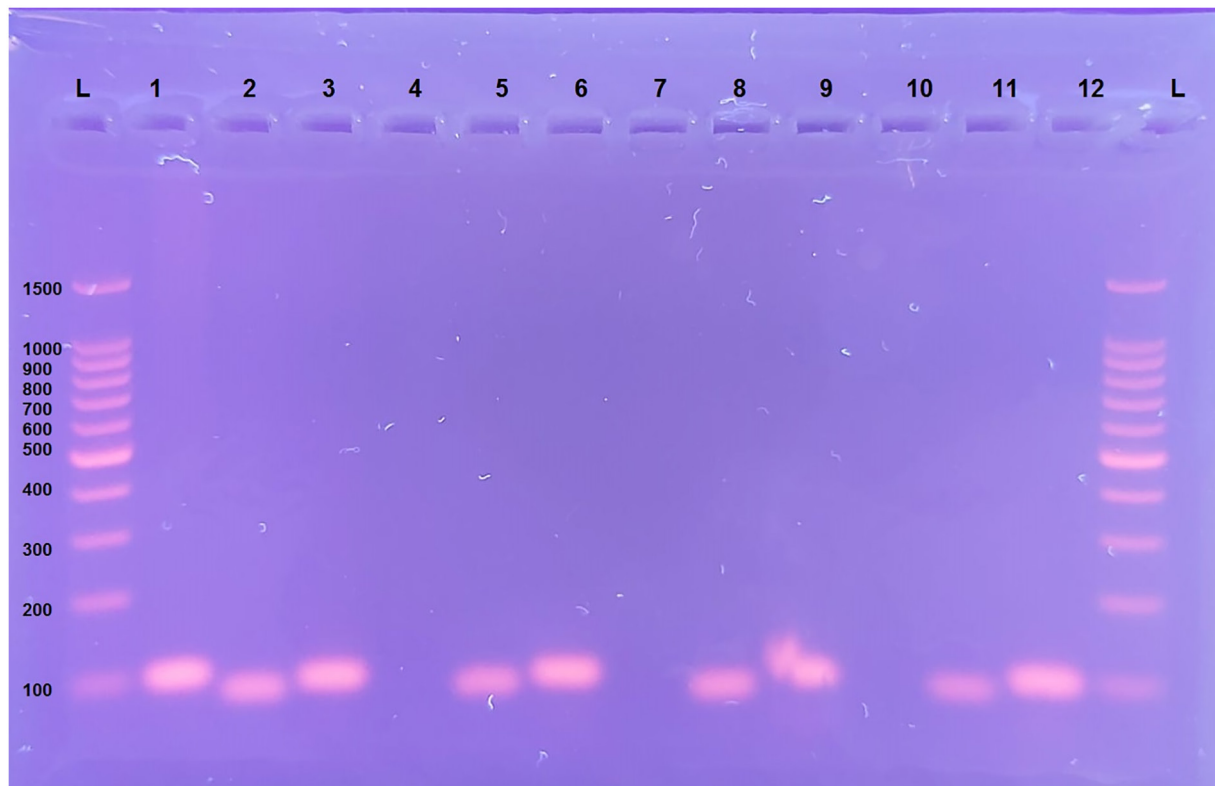


Figure S2. GST-P1: 2% Agarose gel analysis of GST-P1-methylation-specific PCR. Lane 2: wild-type primers with wild-type DNA control; lane 3: Unmethylated primers with unmethylated DNA control; lane 4: Methylated primers with methylated DNA control; lanes 5-7: Experimental sample 4 with wild-type, unmethylated and methylated primers; lanes 8-10: Experimental sample 5 with wild-type, unmethylated and methylated primers; lanes 11-13: Experimental sample 6 with wild-type, unmethylated and methylated primers; lane L: 50-100 bp DNA ladder. GST-P1, glutathione S-transferase gene P1.

