**Figure, Supplementary Digital Content 2**. **Multiplex PCR for EMAST/ MSI assay**. Examples of fourteen EMAST/ MSI microsatellite markers assayed and subject to fragment analysis. Mononucleotide microsatellites: *BAT25* and *BAT26*; Dinucleotide microsatellites: *D2S123, D5S346, D17S250, D18S64* and *D18S69*, Tetranucleotide microsatellites: *D9S242, D20S82, D20S85, D19S394, D8S321, MYCL1* and *RBM47*.

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