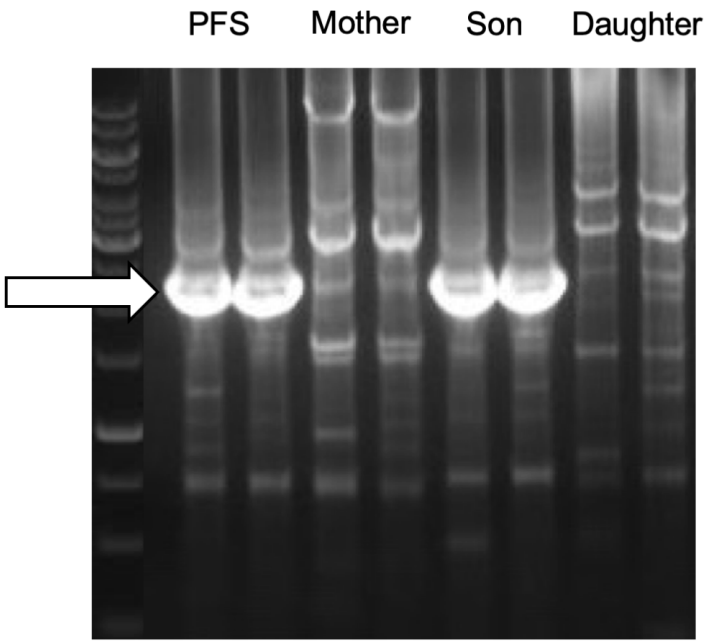
Fig. S5

A



C

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AGATCTCAGCTCACTGCAACCTCTGCCTACCGGATTCAAGTGATTCTCCTGCCTCAGCCT
 |||||| |||||| |||||||| |||| || ||||||||  ||||||||  ||||||||
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CCCGAGTATCTGGGATTACAGGCGTGTGCCACCATGCCCAGCTAATTTTGTATTTTTAGT
||| |||| |||||||||||||| ||  |||||| |||||||||||||||||||||||||
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||||||||| ||||||||||| |  |||||||||| |||||||||||||||||||||||
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GCCTGCCTTGGCCTCCCAAAGTGCTGGGATTACAGGCGTGAGCCACTGTGCCCGGCCT
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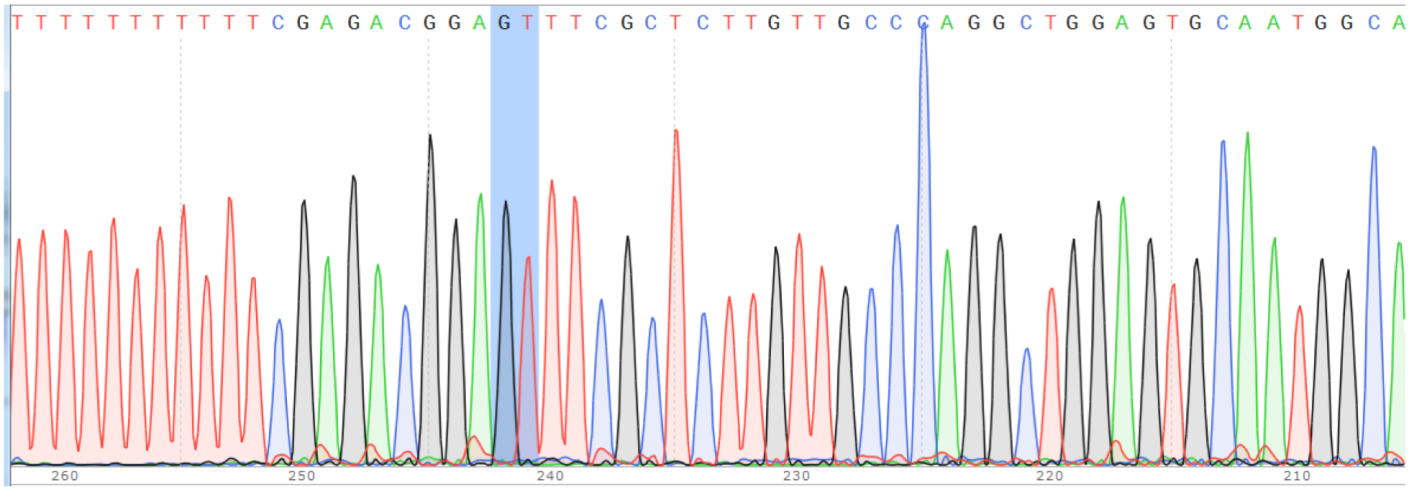
B