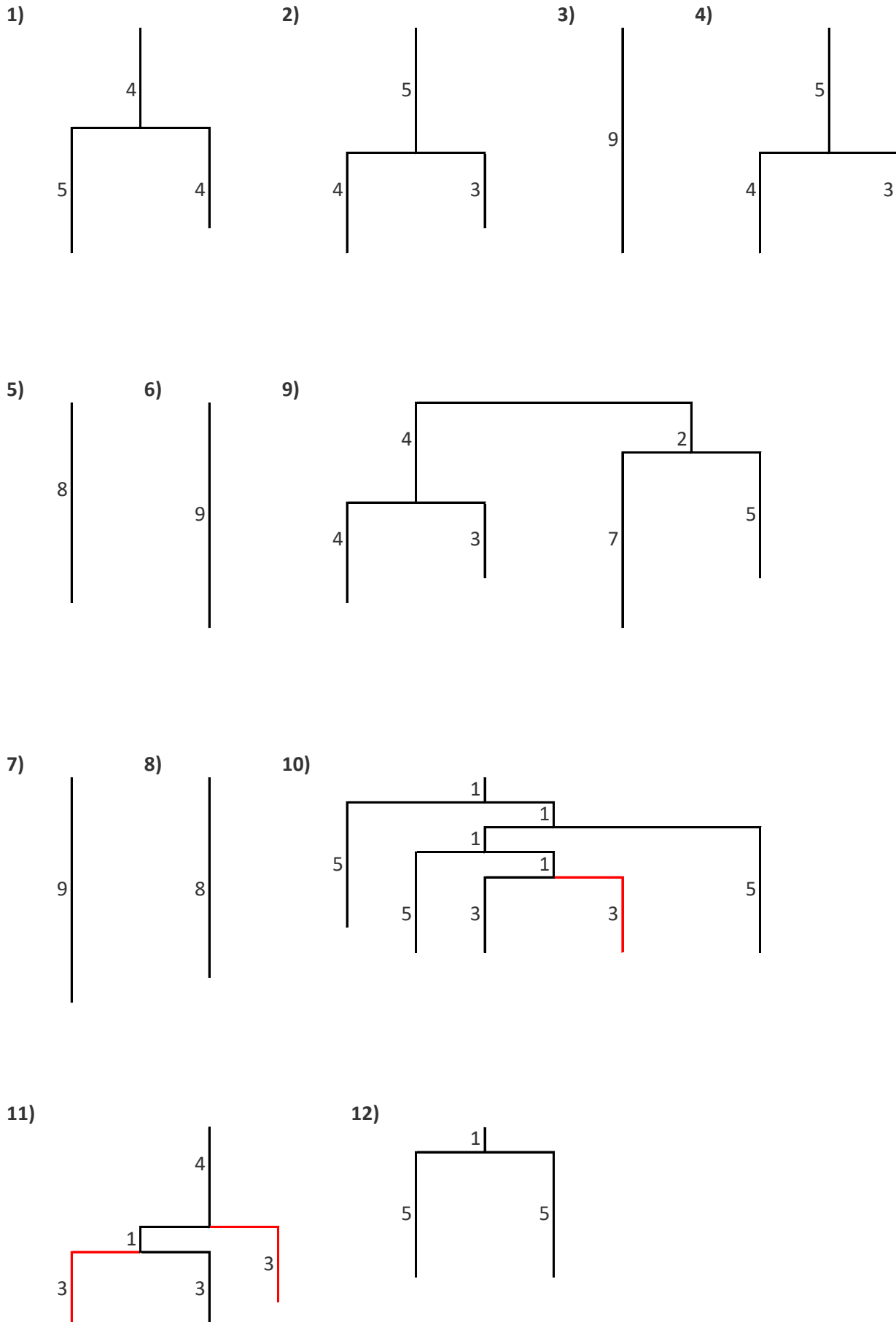
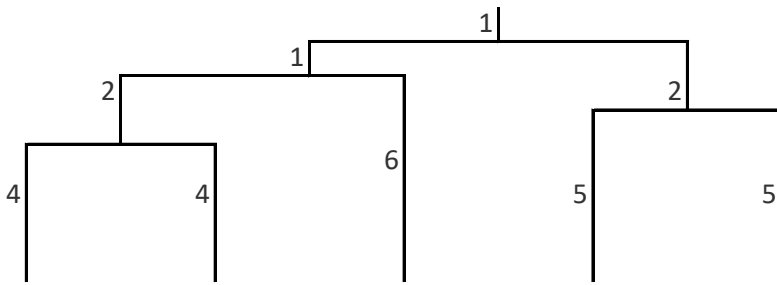


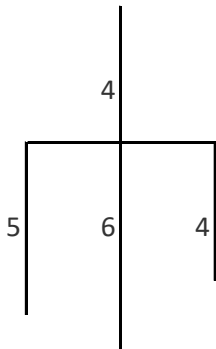
**Supplementary Figure 1.** Schematic representation of paternal pedigrees for S. Agata B. (1-24) and Grignano P. (25-61) samples. Numbers along each branch represent the corresponding number of generations. Red branches point to individuals which were excluded from genotyping given their recent relatedness with other individuals.



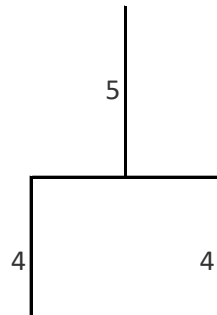
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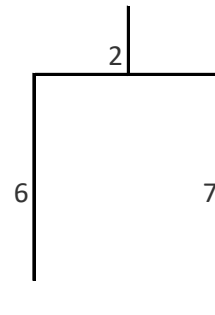
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15)



16)



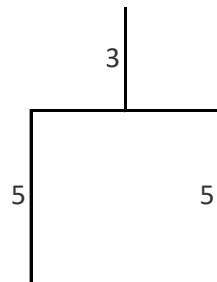
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18)



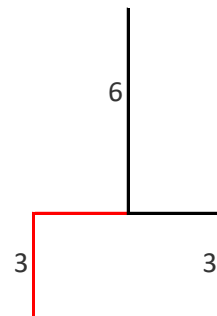
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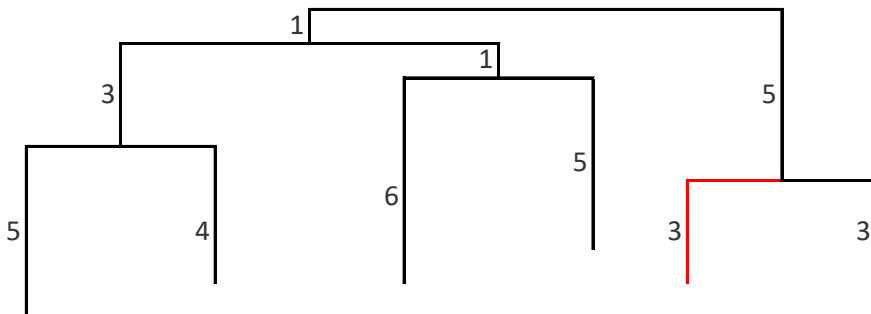
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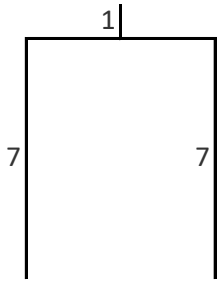
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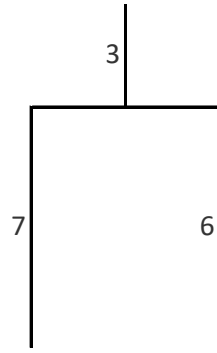
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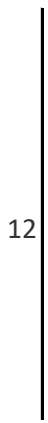
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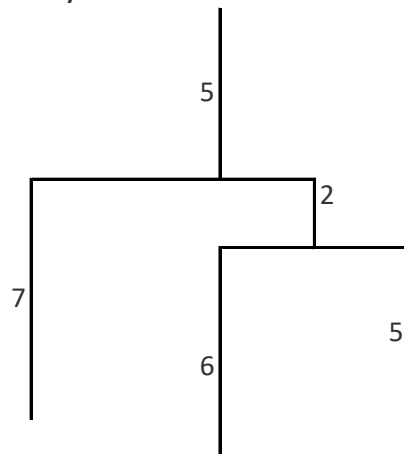
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26)



27)



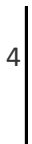
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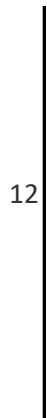
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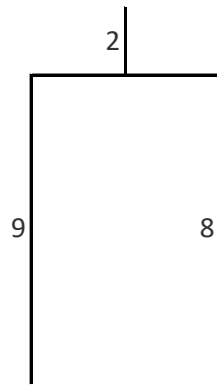
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31)



32)



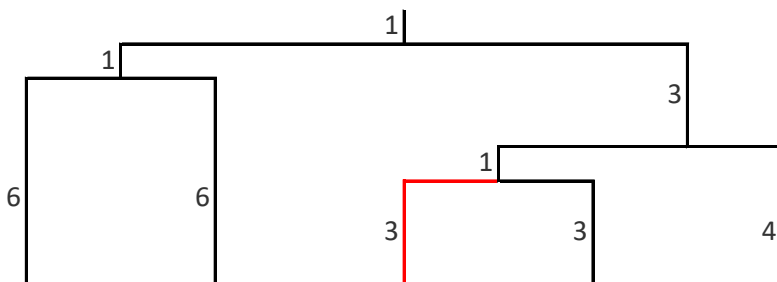
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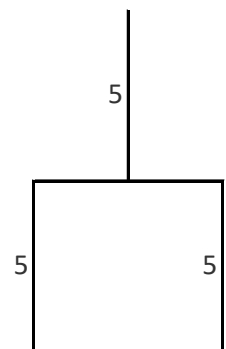
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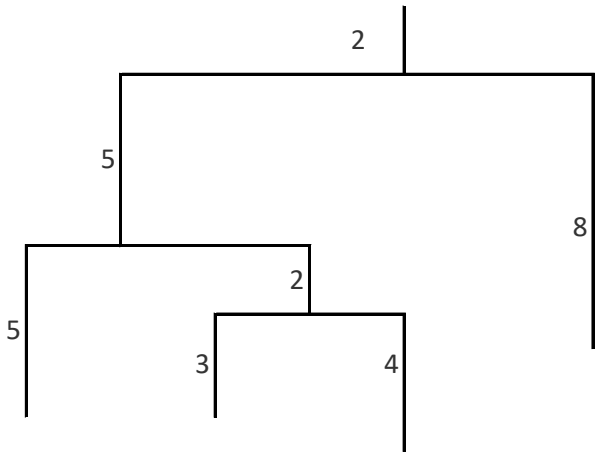
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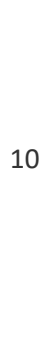
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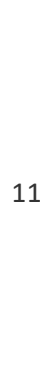
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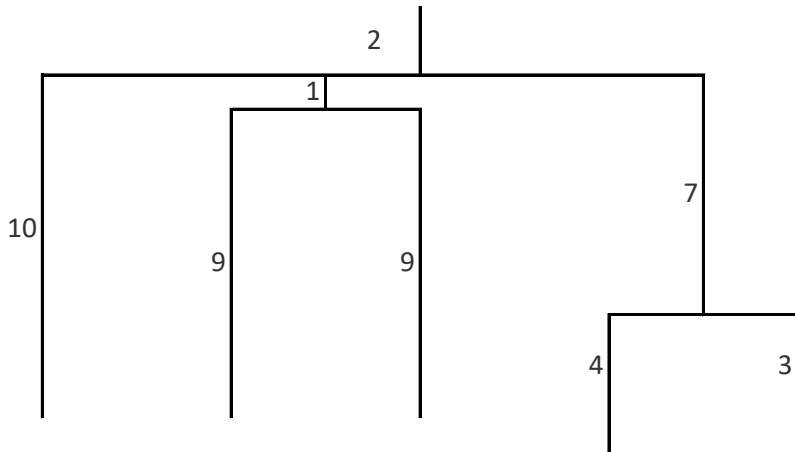
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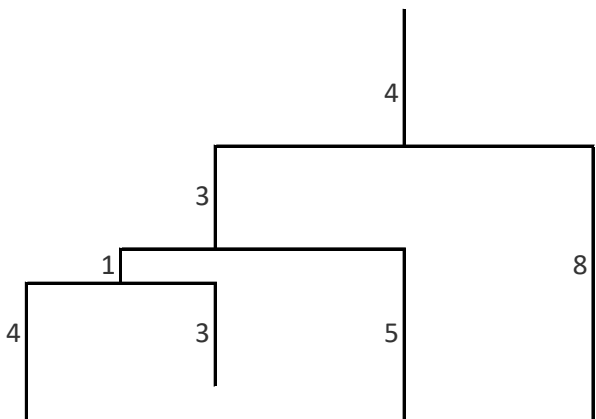
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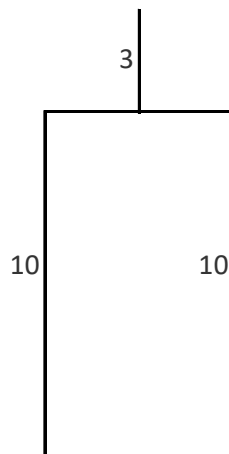
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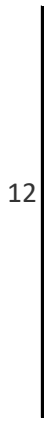
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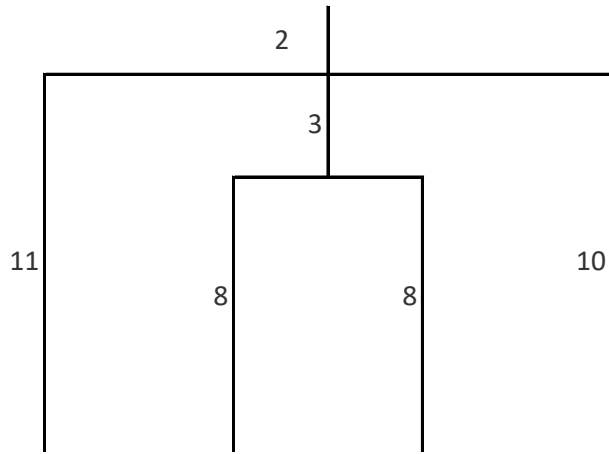
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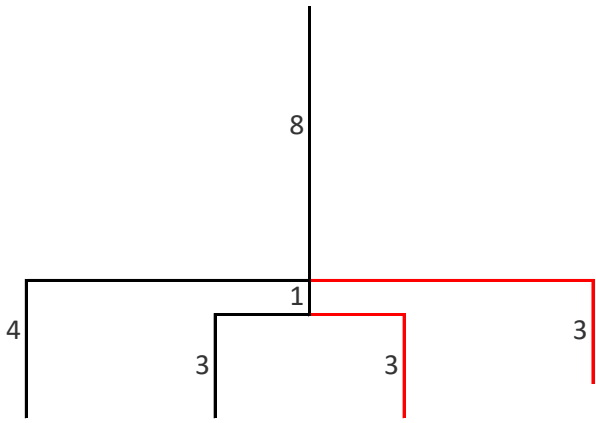
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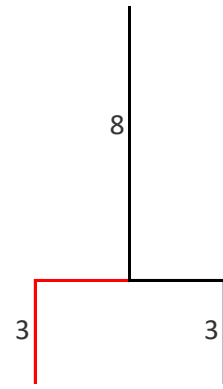
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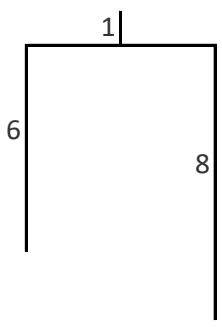
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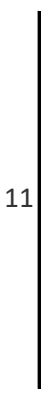
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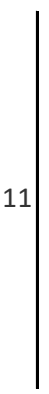
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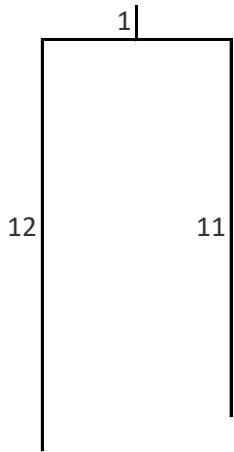
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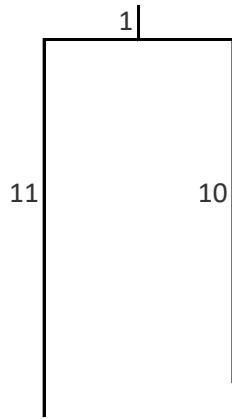
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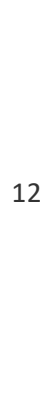
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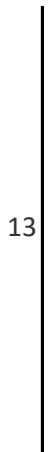
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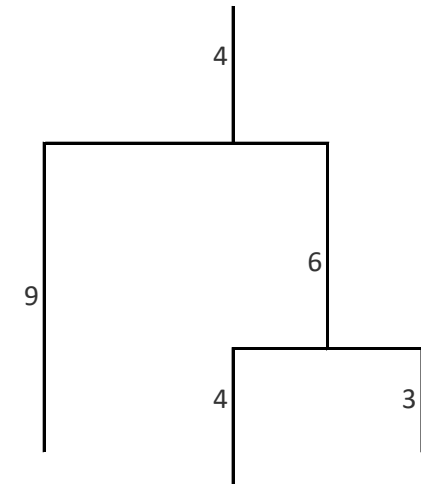
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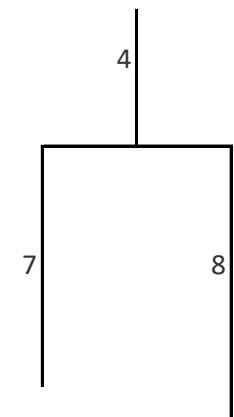
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58)



59)



60)



61)

