

1 **Description of Additional Supplementary Files**

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3 **File Name: Supplementary Data 1**

4 **Description:** Designed target regions per sequencing platform for the analysis of test-base genome

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6 **File Name: Supplementary Data 2**

7 **Description:** Platform-specific answer sets of test-base genome

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9 **File Name: Supplementary Data 3**

10 **Description:** Target regions of two cancer panels for the analysis of reference standard

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12 **File Name: Supplementary Data 4**

13 **Description:** Variant information of the reference standard and observed allele frequencies in the
14 sequencing data

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