### S3 Table. Patient CTC Genomic Instability Scores.

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| **Patient ID(CTCs sequenced)** | **LST** | | |
| **mean** | **Sd** | **Coefficient Variation\*** |
| **1** (n=9) | 11.1 | 9.5 | 86% |
| **2** (n=16) | 23.8 | 10.7 | 45% |
| **3** (n=17) | 32.2 | 19.6 | 61% |
| **4** (n=2) | 2.0 | 1.4 | 71% |
| **5** (n=3) | 1.0 | 0.0 | 0% |
| **6** (n=5) | 26.8 | 20.4 | 76% |
| **7** (n=15) | 22.1 | 9.3 | 42% |

\*Coefficient of variation is defined as the ratio of the standard deviation σ to the mean µ