

| [Header]              |  |                      |             |                     |          |             |          |             |             |          |  |
|-----------------------|--|----------------------|-------------|---------------------|----------|-------------|----------|-------------|-------------|----------|--|
| IEMFileVersion        | 4  |                      |             |                     |          |             |          |             |             |          |  |
| Investigator Name     | Investigator   |                      |             |                     |          |             |          |             |             |          |  |
| Project Name          | PAL_14076_2014_7_20                                  |                      |             |                     |          |             |          |             |             |          |  |
| Experiment Name       | SEQ_140096_PAL_14076                                 |                      |             |                     |          |             |          |             |             |          |  |
| Date                  | 7/20/2014  |                      |             |                     |          |             |          |             |             |          |  |
| Workflow              | GenerateFastq  |                      |             |                     |          |             |          |             |             |          |  |
| Application           | FastqOnly  |                      |             |                     |          |             |          |             |             |          |  |
| Assay                 | FastqOnly  |                      |             |                     |          |             |          |             |             |          |  |
| Description           |  |                      |             |                     |          |             |          |             |             |          |  |
| Chemistry             | Amplicon   |                      |             |                     |          |             |          |             |             |          |  |
| [Manifests]           |  |                      |             |                     |          |             |          |             |             |          |  |
| A                     | TSCA-HEME-v1.2                                       |                      |             |                     |          |             |          |             |             |          |  |
| B                     | TSACP-FFPE-v1.1                                      |                      |             |                     |          |             |          |             |             |          |  |
| [Reads]               |  |                      |             |                     |          |             |          |             |             |          |  |
|                       | 186  |                      |             |                     |          |             |          |             |             |          |  |
|                       | 186  |                      |             |                     |          |             |          |             |             |          |  |
| [Settings]            |  |                      |             |                     |          |             |          |             |             |          |  |
| VariantCaller,Somatic |  |                      |             |                     |          |             |          |             |             |          |  |
| [Data]                |  |                      |             |                     |          |             |          |             |             |          |  |
| Sample_ID             | Sample_Name  | Sample_Plate         | Sample_Well | Sample_Project      | index    | I7_Index_ID | index2   | I5_Index_ID | Description | Manifest | GenomeFolder                                     |
| CPDC140001            | CPDC140001_TSCA_14084_A701_A506_PAL_14076_SEQ_140096 | TSCA_14084_2014_7_20 | F1          | PAL_14076_2014_7_20 | ATCACGAC | A701        | TGAACCTT | A506        | HEME        | A        | Homo_sapiens\UCSC\hg19\Sequence\WholeGenomeFASTA |
| CPDC140002            | CPDC140002_TSCA_14084_A702_A507_PAL_14076_SEQ_140096 | TSCA_14084_2014_7_20 | G2          | PAL_14076_2014_7_20 | CAGATCCA | A702        | TGCTAAGT | A507        | FFPE        | B        | Homo_sapiens\UCSC\hg19\Sequence\WholeGenomeFASTA |
| CPDC140003            | CPDC140003_TSCA_14084_A703_A508_PAL_14076_SEQ_140096 | TSCA_14084_2014_7_20 | H3          | PAL_14076_2014_7_20 | ACAAACGG | A703        | TAGACCTA | A508        | FFPE        | B        | Homo_sapiens\UCSC\hg19\Sequence\WholeGenomeFASTA |