For each sample

Job 1:Data Processing

6 cores, 50gb

Job 2:Variant Calling

1 core, 20gb

Job 4:ALK, RET, ROS1
Fusion Detection
sample.fusions.txt

6 core, 40gb

Job 6:Copy Number Calling
sample.cnvs.txt

3 core, 30gb

Job 10:MSI Module

1 core 20gb

Job 9:Variant Annotation
sample.variants.txt

1 core, 10gb

Job 3:FLT3 ITD Detection
sample.flt3itd.txt

1 core, 30gb

Job 7:QC calculations
sample.QC.txt

1 core, 20gb

Job 5:EGFR Rearrangement
sample.egfr.txt

1 core, 20gb

Job 8:Summary generation

1 core, 10gb

After all samples

All the run folder

Job 11:Post Processing

1 core 10gb

OncoPlus v4.0.0 Job Dependencies