

GISTIC 分析网址使用说明

GISTIC 分析网址: <http://10.1.2.15:55555/> (目前仅适用于 WES 流程结果)

Step1:

将每组样本的 seg 文件分别放于各自文件夹下, 如:

桌面 > seg	名称	修改日期	类型	大小
	FC21790519-A3A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	10 KB
	FC21790532-A3A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	20 KB
	FC21790535-A3A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	16 KB
	FC21790536-A3A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	15 KB
	FC21790537-A3A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	17 KB
	FC21790538-A3A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	16 KB
	TC21700600-D2A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	14 KB
	TC21700602-D2A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	13 KB
	TC21700604-D2A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	10 KB
	TC21700609-D2A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	23 KB
	TC21700611-D2A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	25 KB
	TC21700614-D2A6F94XNF1-KB61.seg	2021/8/19 10:32	SEG 文件	15 KB

注: 每个样本的 seg 文件在 Results/*/CNV 文件夹下。

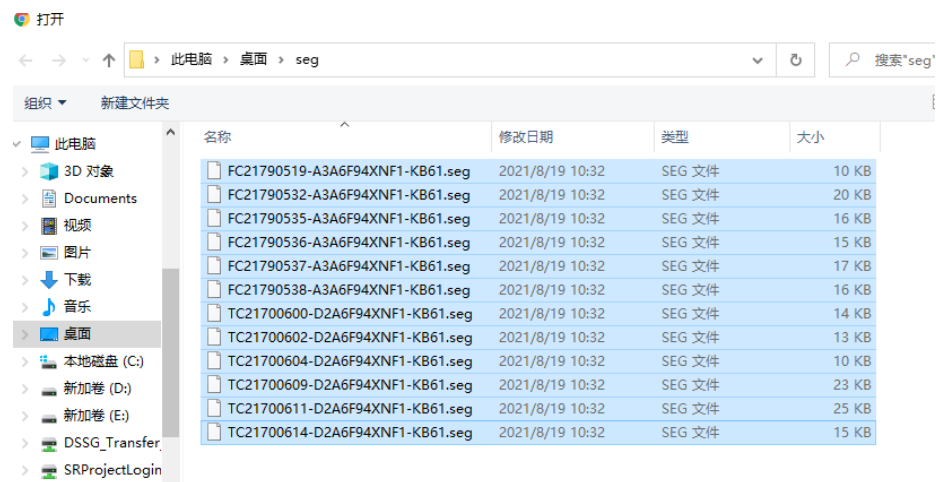
Step2: 点击网站 (<http://10.1.2.15:55555/>) GISTIC 分析



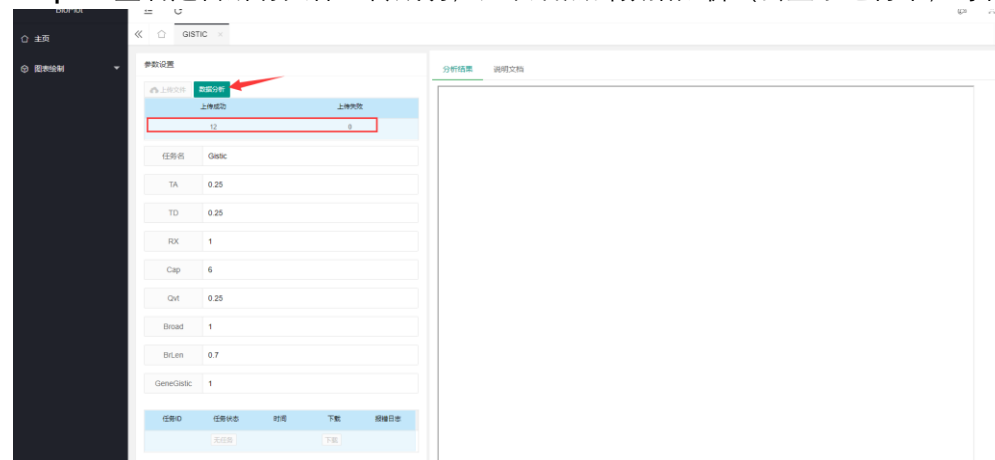
Step3: 点击上传文件 (下面各参数可根据需求调整):

The screenshot shows the GISTIC analysis website interface with the '上传文件' (Upload File) button highlighted by a red arrow. The interface displays a list of parameters for the GISTIC analysis, including Task Name, TA, TD, RX, Cap, Qnt, Broad, BCLen, and GeneGistic. The '上传文件' button is located at the top left of the parameter list.

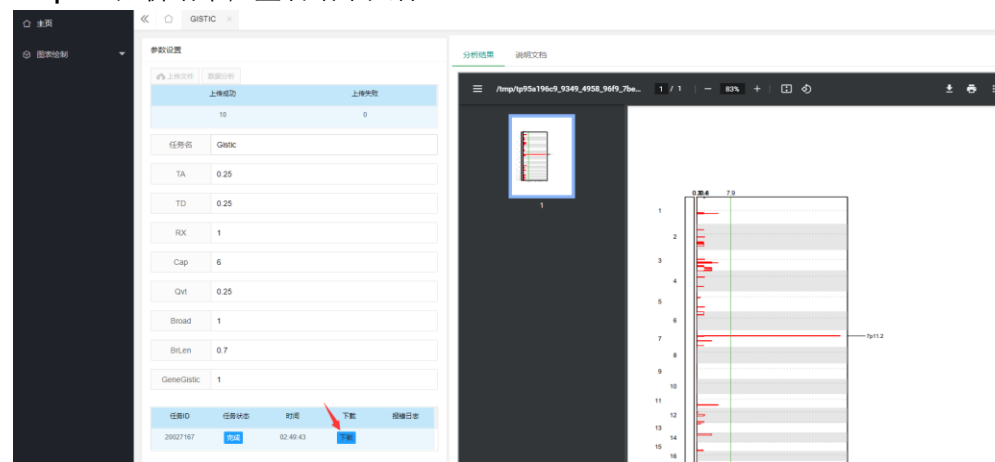
全选文件夹下的 seg 文件, 然后点击打开:



Step4: 查看是否所有文件上传成功，无误后点击数据分析（会显示运行中，等待即可）：



Step5: 分析结束，查看结果文件：



结果文件主要图形在页面右侧显示，也可点击下载所有结果文件。

Gistic 结果说明文档可参考：

<http://software.broadinstitute.org/cancer/software/genepattern/modules/do>

[cs/gistic_2.0](http://software.broadinstitute.org/cancer/software/genepattern/modules/do)