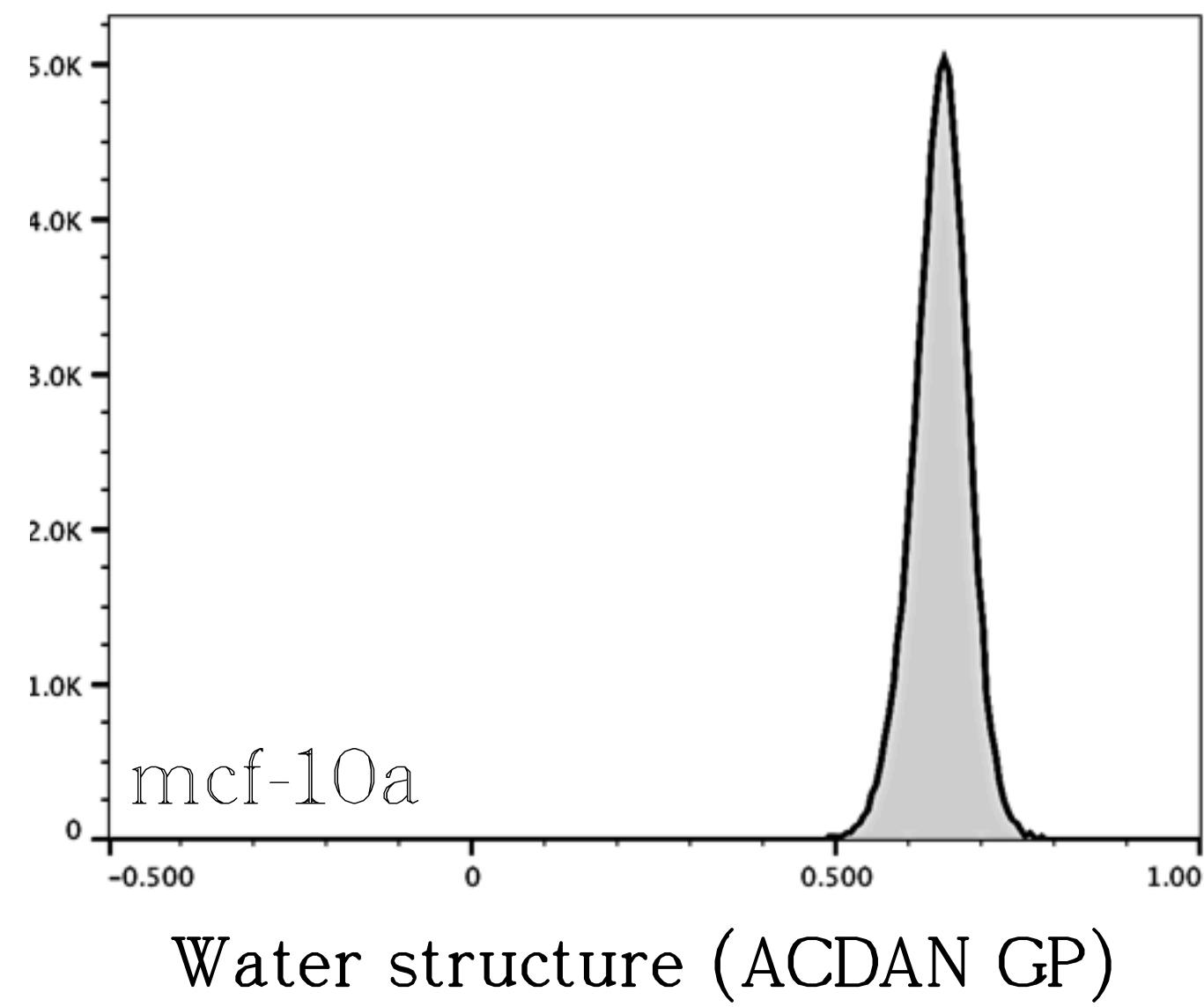
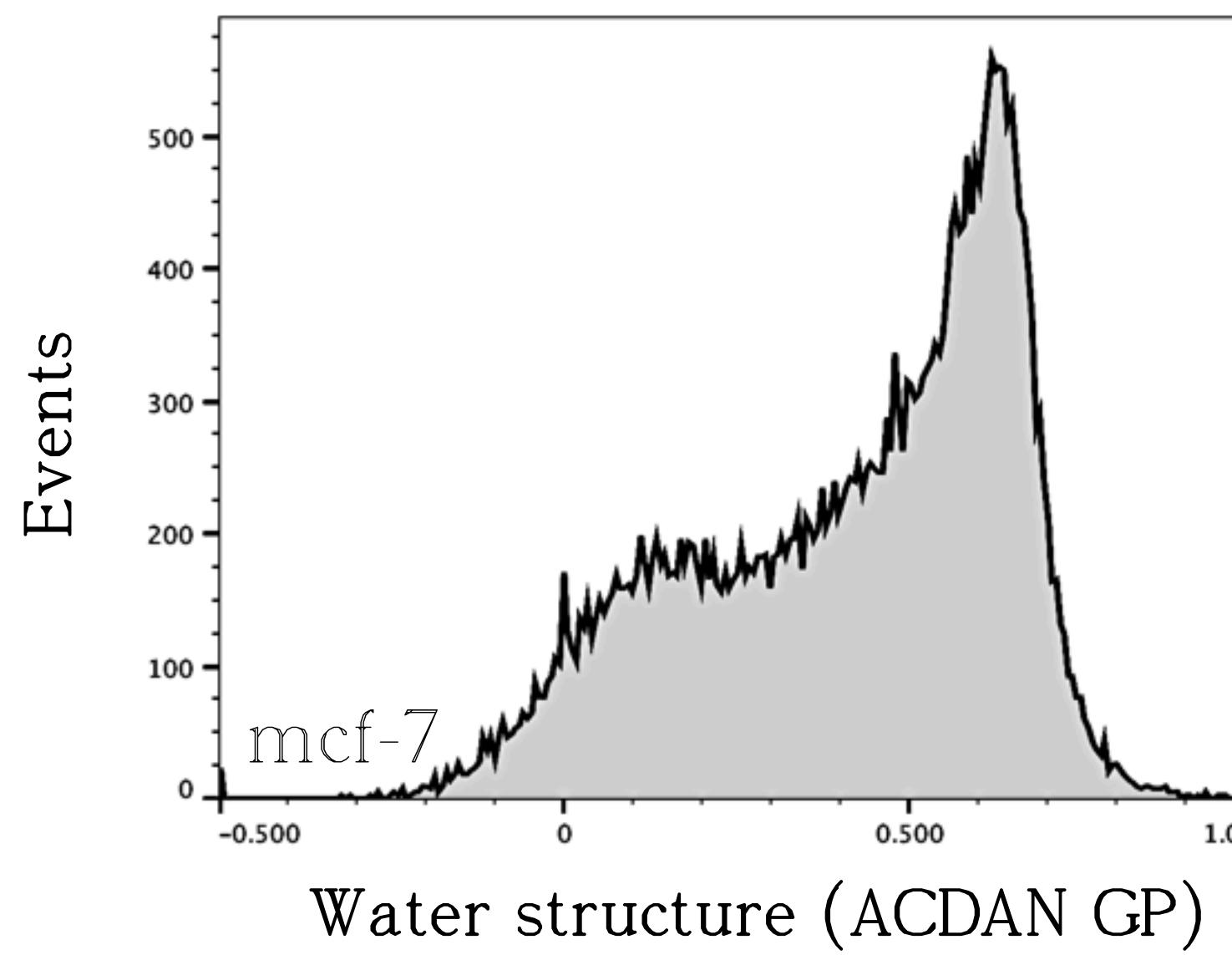


Breast healthy

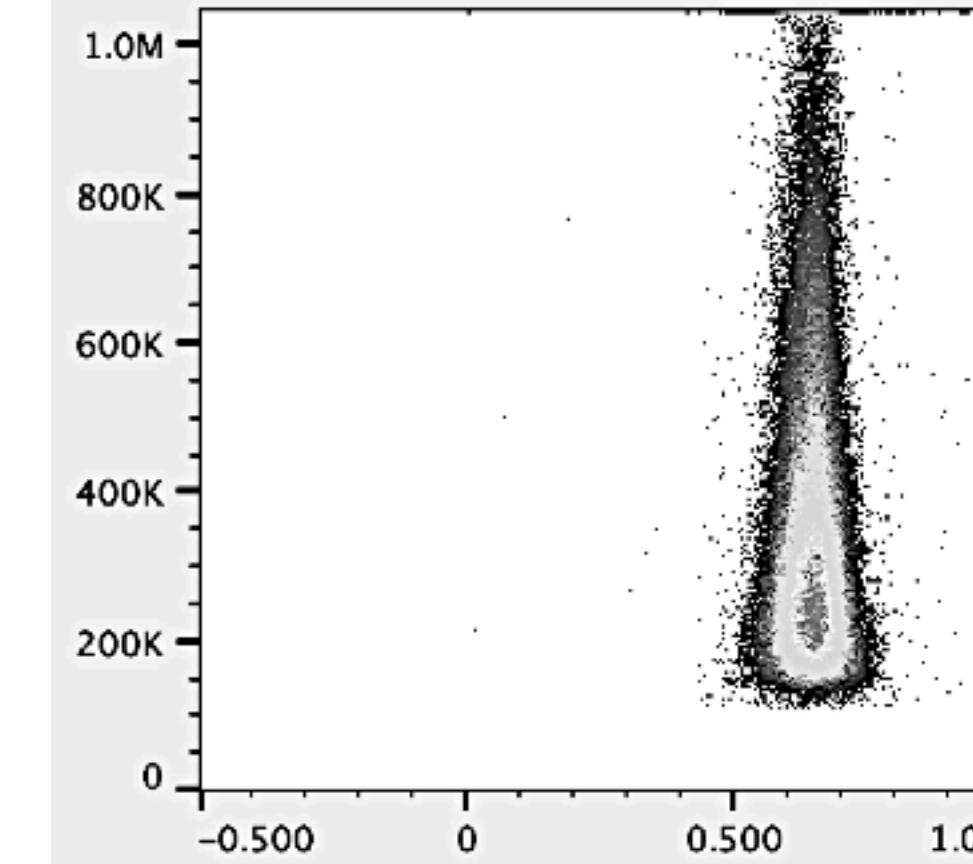


Breast cancer

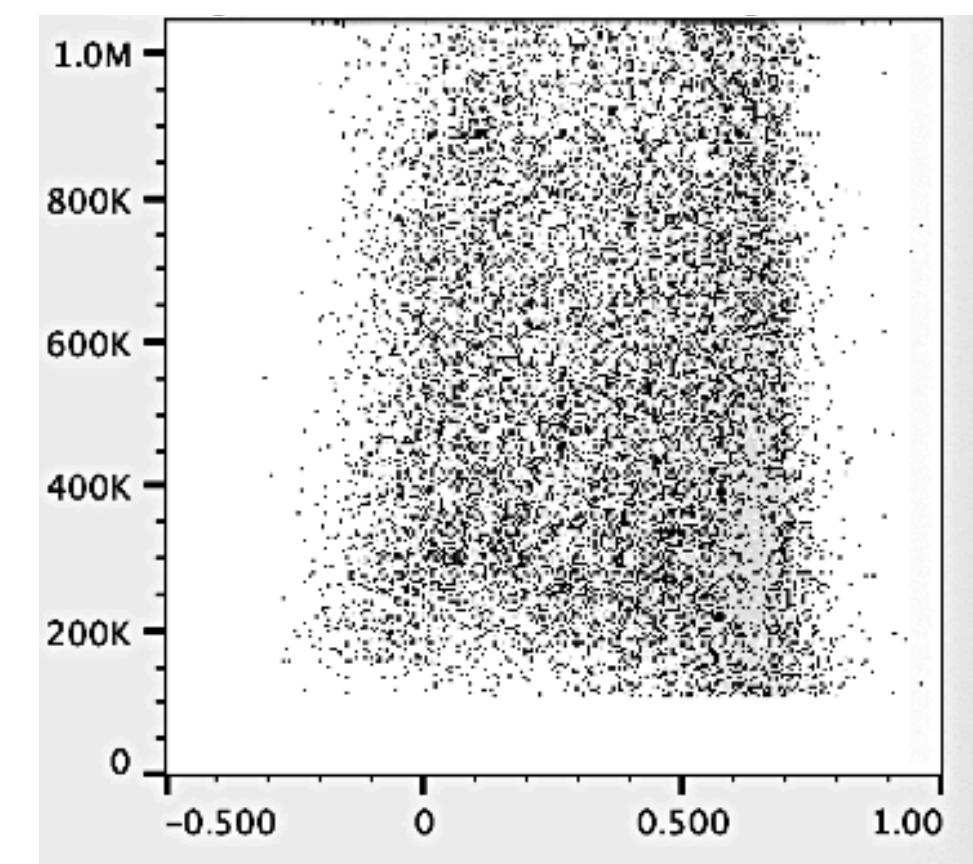


Cancer cells lose water structure across the population, though there are many cells that appear to have unchanged water structure. We have replicated this in lung cancer as well:

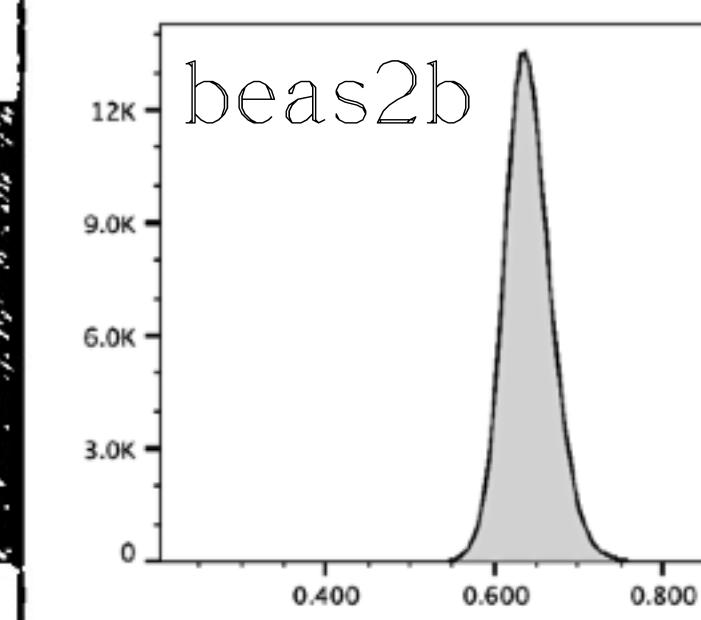
SSCA



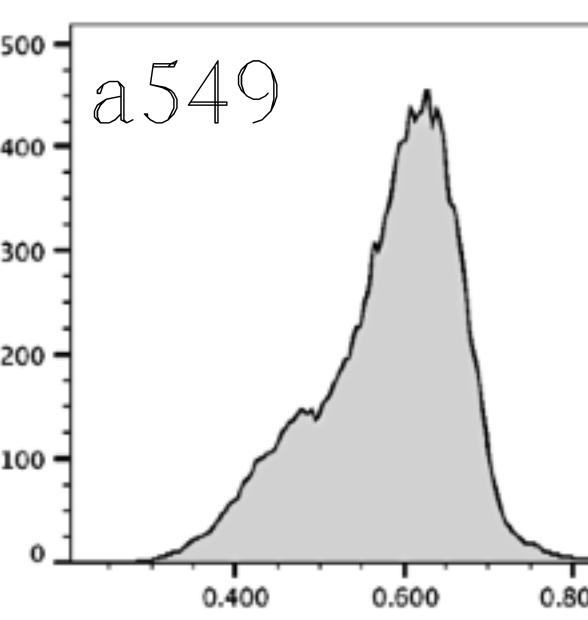
SSCA

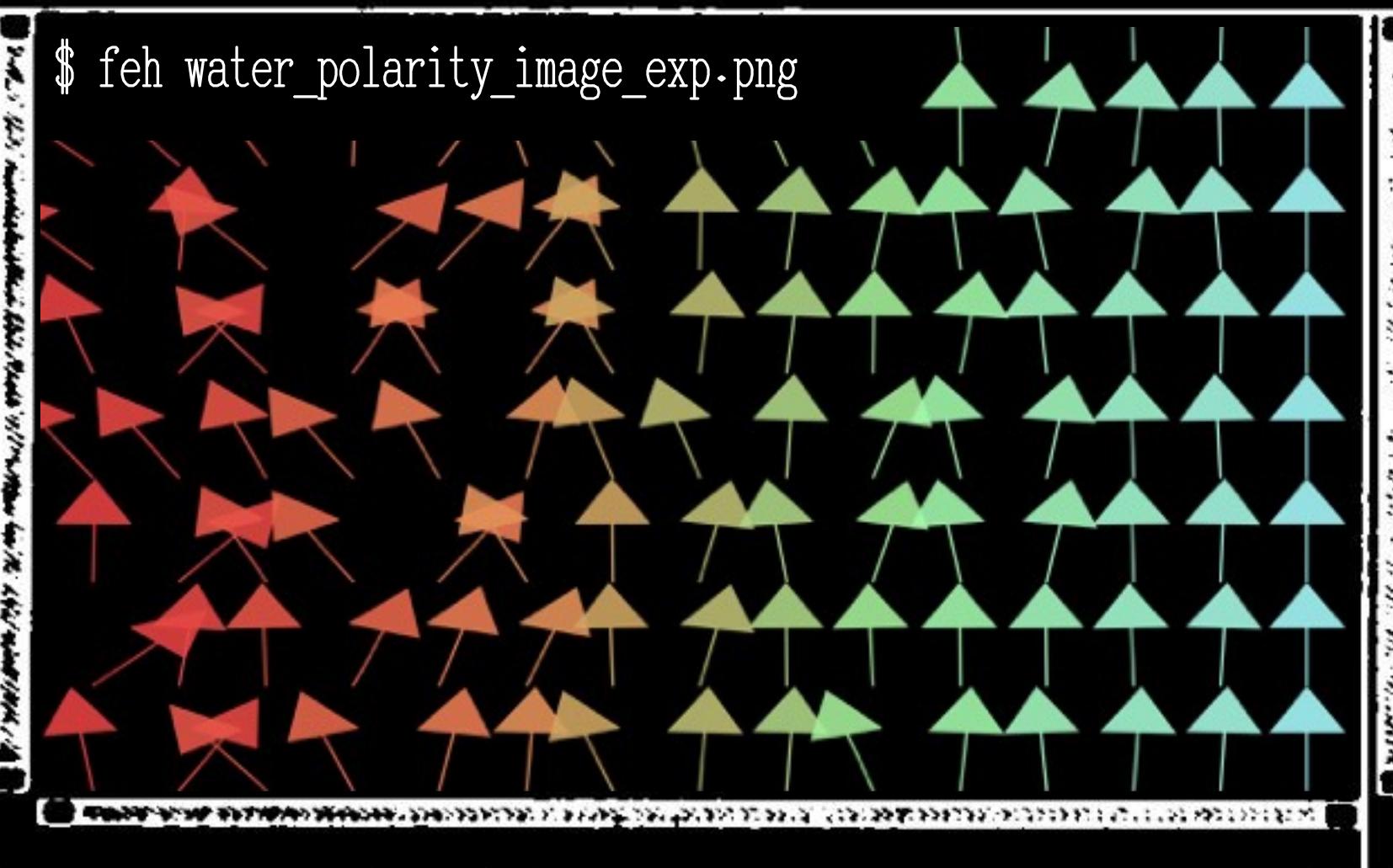
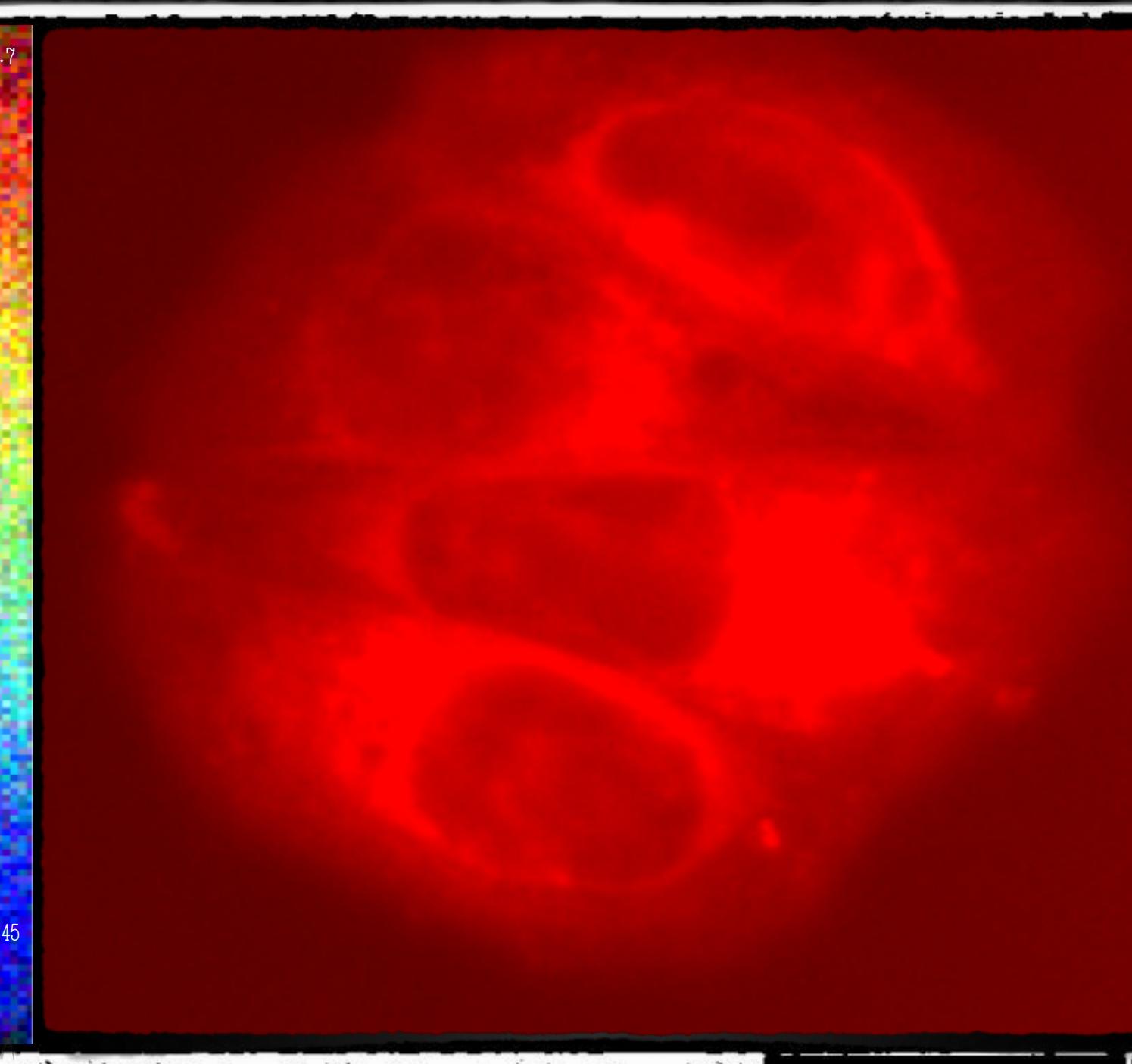
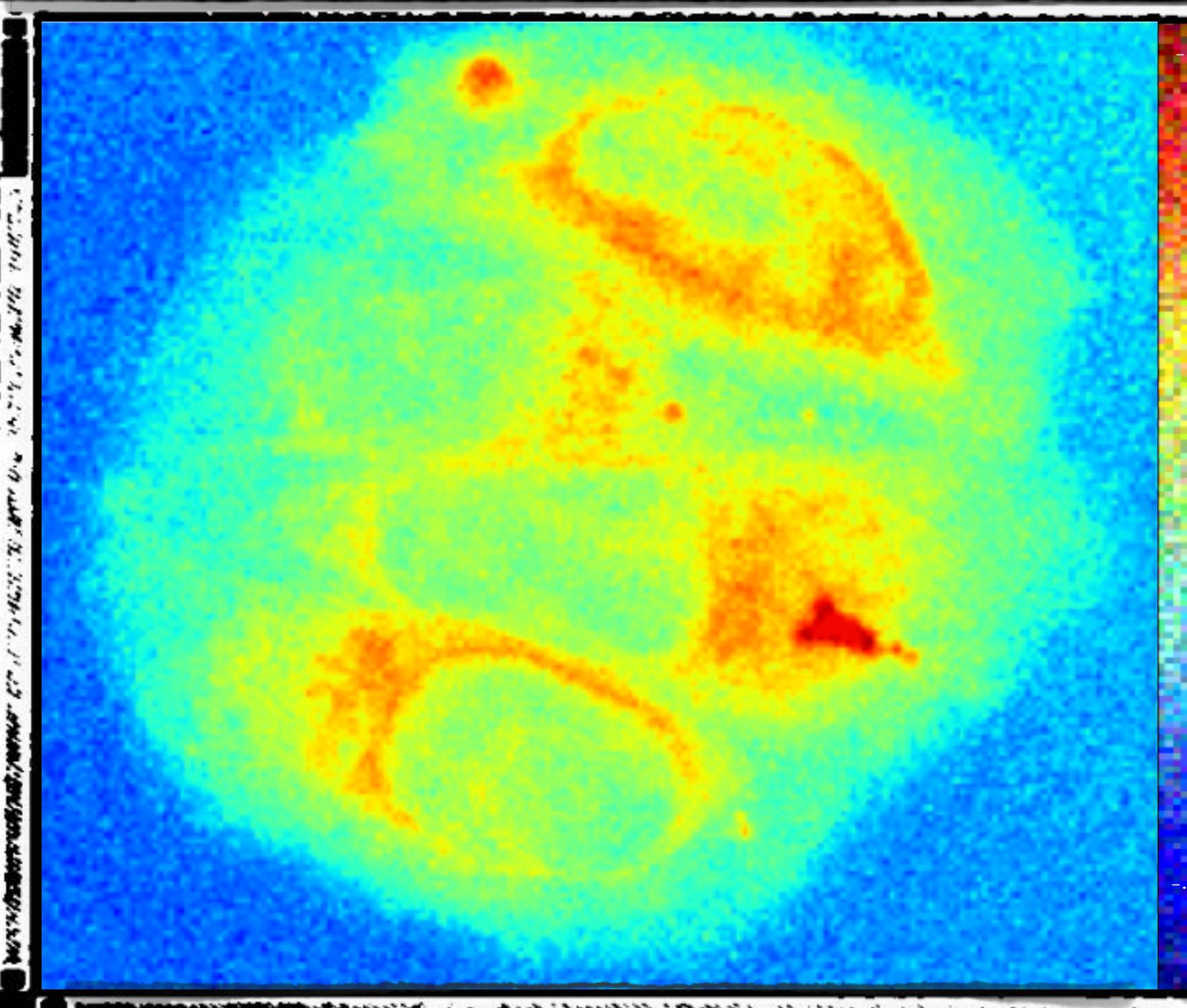


Lung healthy



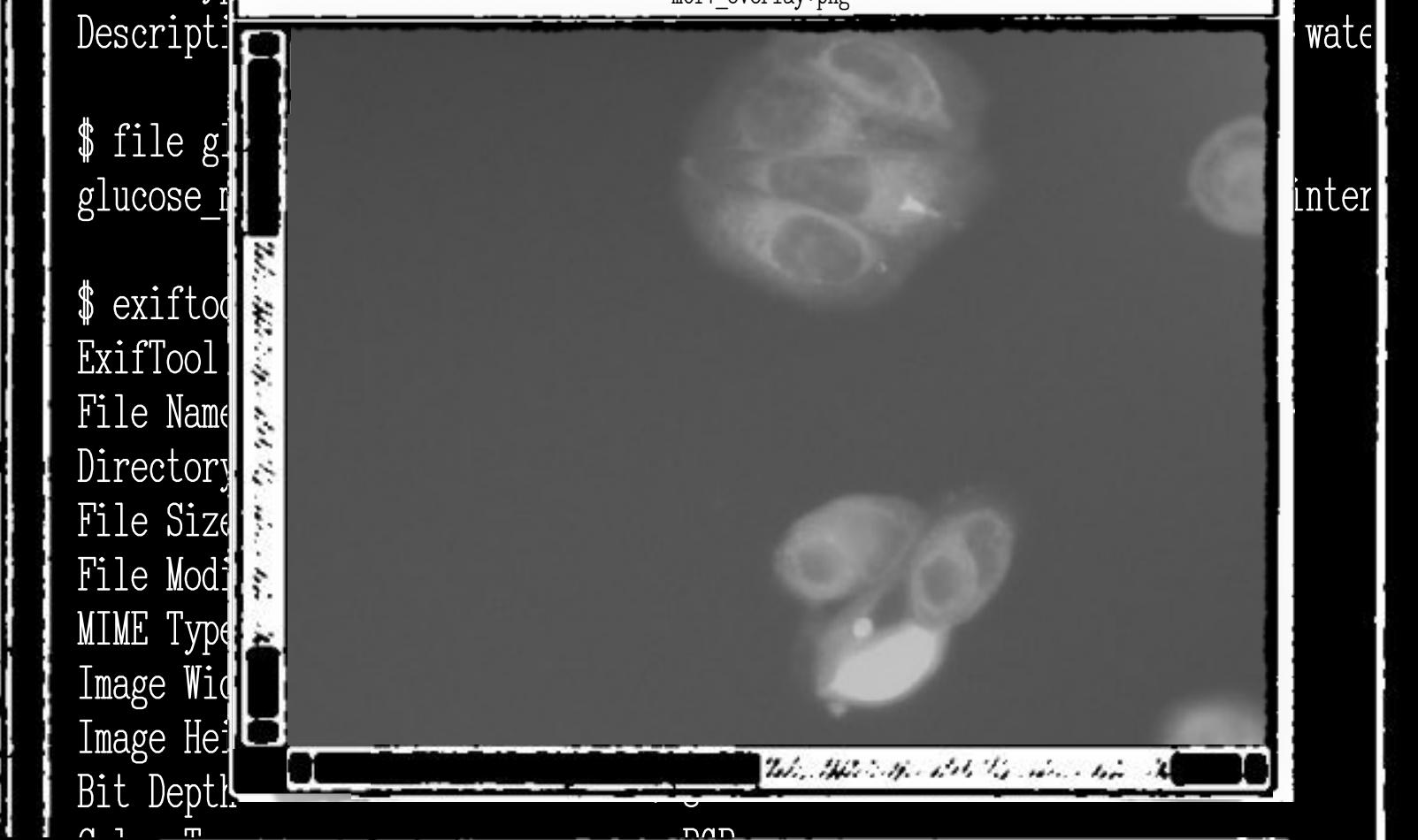
Lung cancer





```
$ file water_mcf7.png  
water_mcf7.png: PNG image data, 1024 x 1024, 8-bit/color RGB, non-interlaced
```

```
$ exiftool water_mcf7.png  
ExifTool Version Number : 12.30  
File Name : water_mcf7.png  
Directory : .  
File Size : 1234 kB  
File Modification Date/Time : 2024:12:12 16:30:05-05:00  
MIME Type : image/png  
Image Width : 1024  
Image Height : 1024  
Bit Depth : 8  
Color Type : RGB  
Description : mcf7_overlay.png
```



Warburg effect?

```
$ cat extracted_descriptions.txt
```