

pvisu <ims>

Quelques fonctionnalités mas, il y en a d'autres

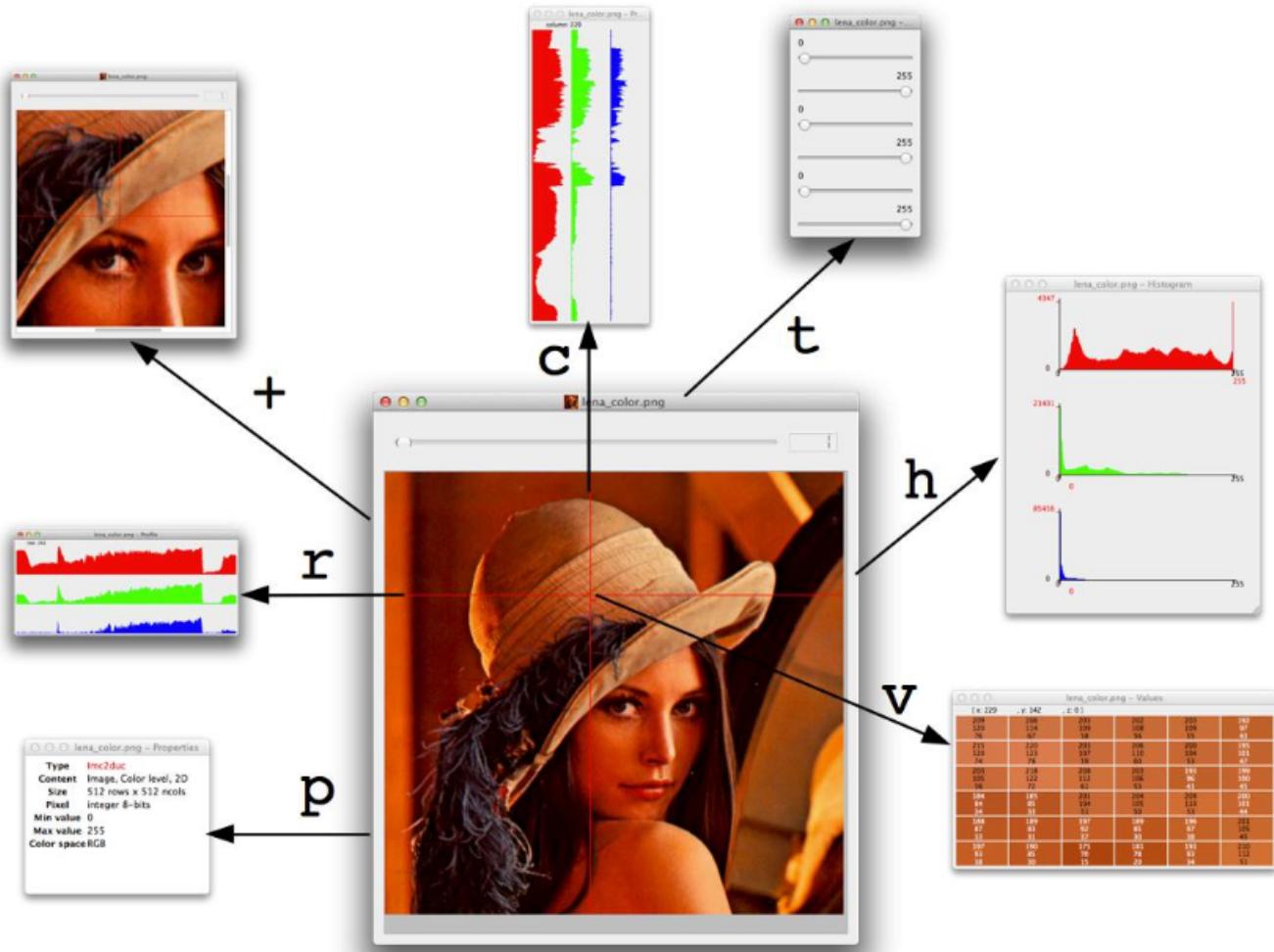


FIGURE 1 – pvisu et raccourcis

```
readwriteshow <ims> <imd>
```

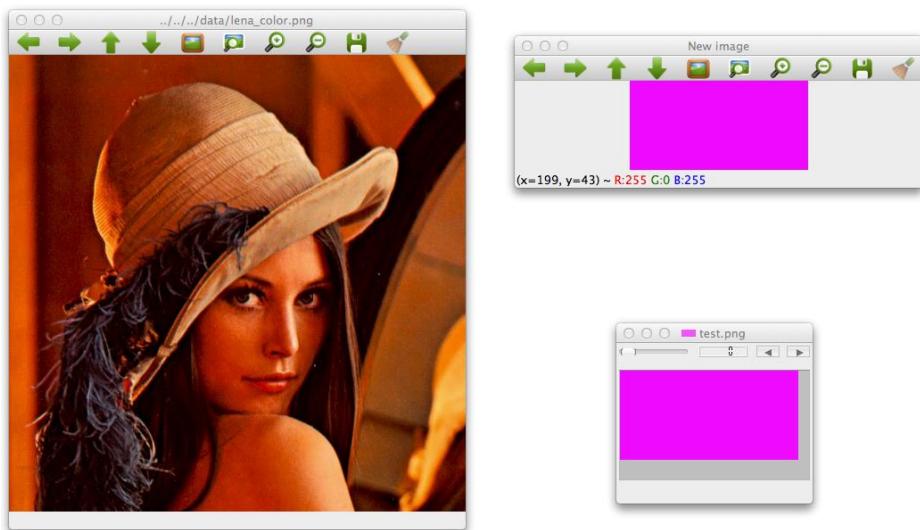


FIGURE 2 – `readwriteshow/data/lena_color.png test.png; pvisu test.png`

```
crop <ims> <i0> <j0> <h> <w>
```

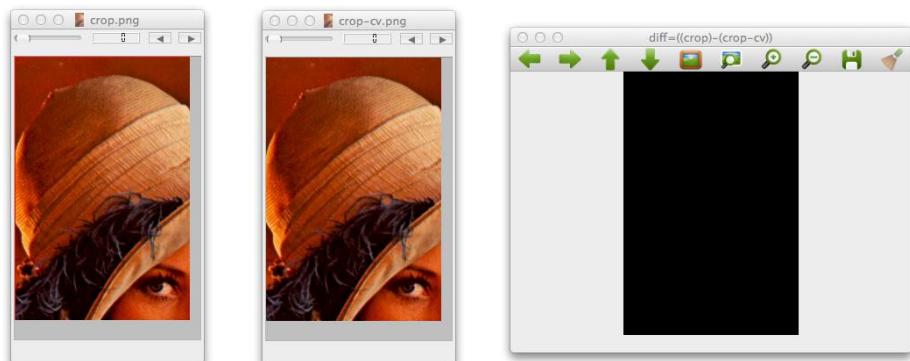
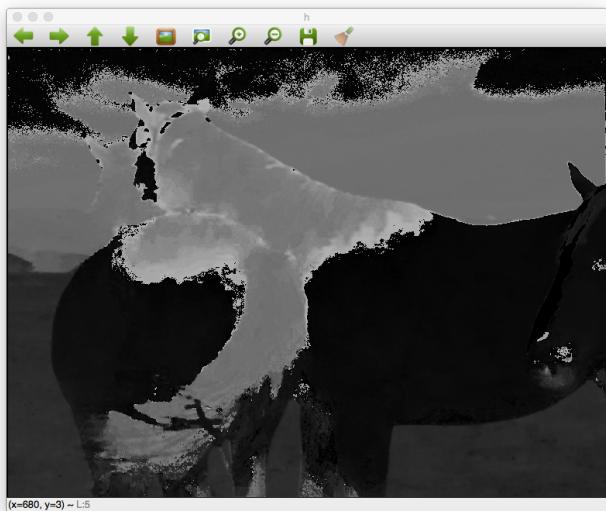
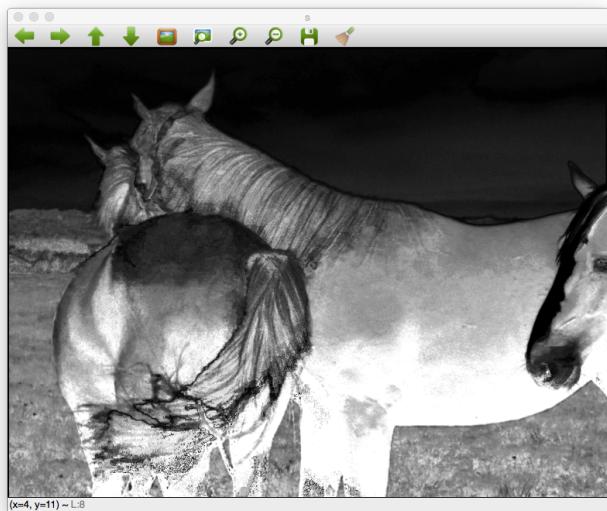


FIGURE 3 – `crop ./data/lena_color.png 10 200 300 200`; `pvisu crop.png`; `pvisu crop-cv.png`

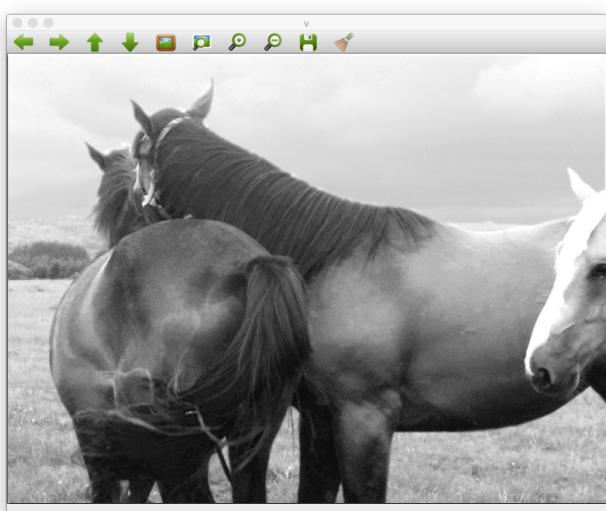
```
hsv-modification <h> <s> <v> <ims> <imd>
```



Affichage du canal *h*



Affichage du canal *s*



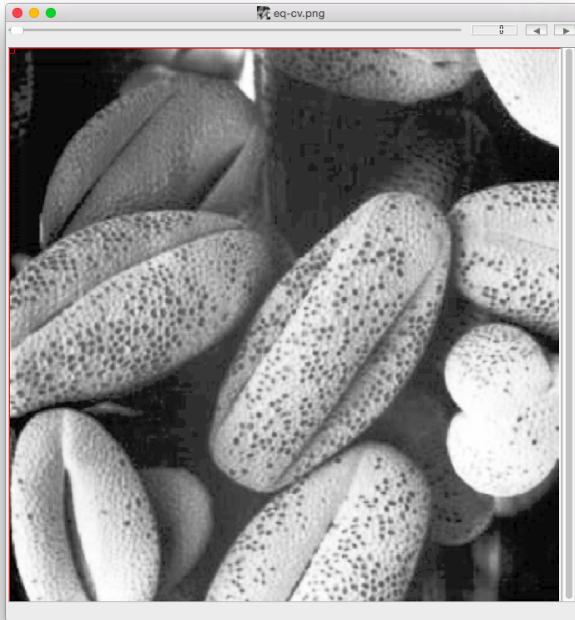
Affichage du canal *v*



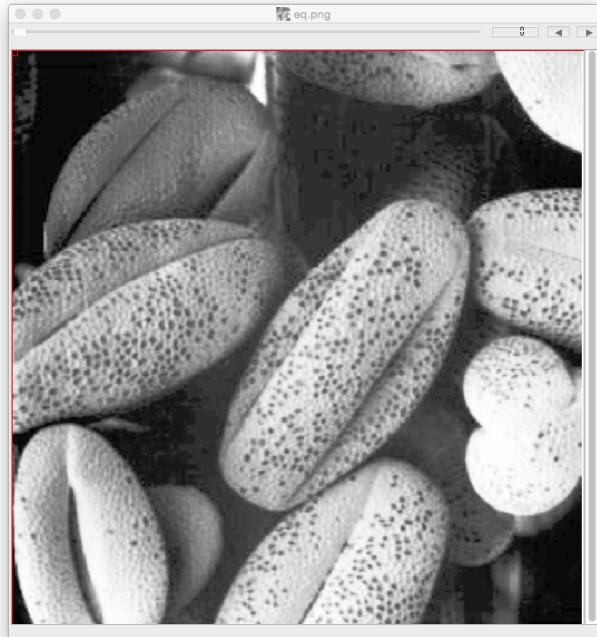
pvisu horse-hsv.png

FIGURE 4 – ./hsv-modification 100 0 0 ../data/horse.png horse-hsv.png

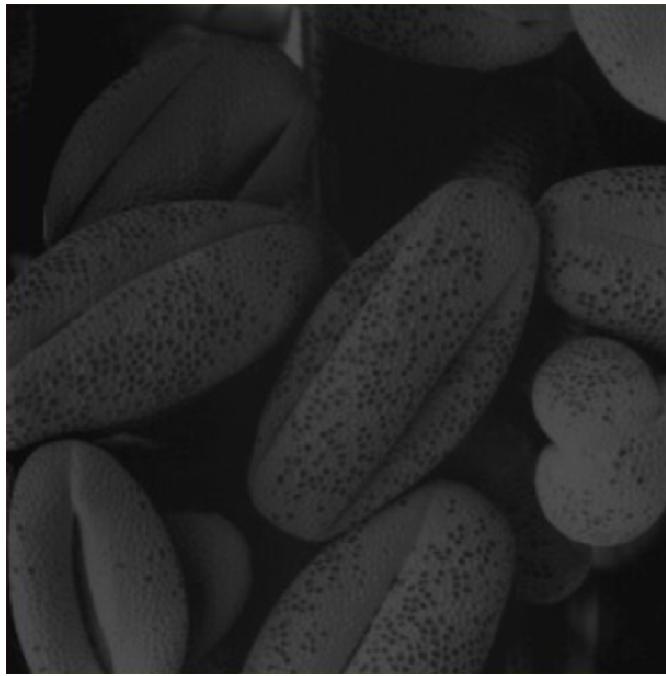
```
eq-histogram <ims>
```



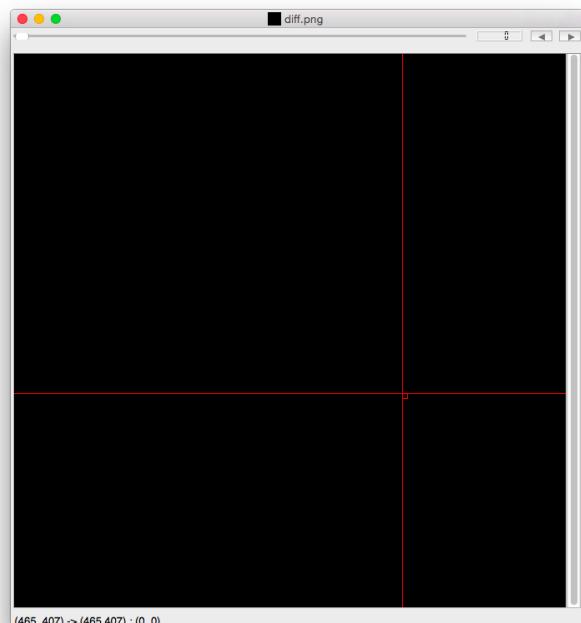
pvisu eq.png



pvisu eq-cv.png



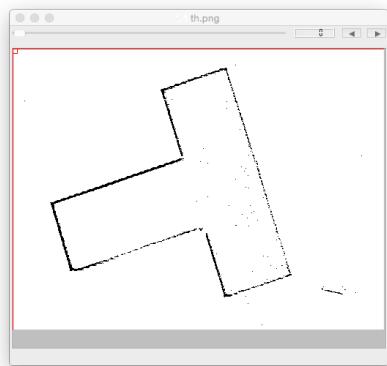
pvisu eq-ex.png



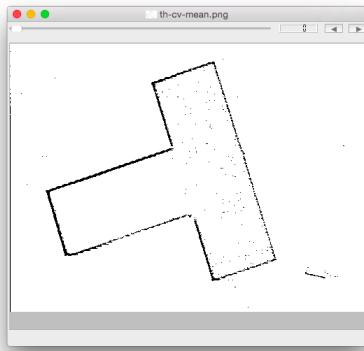
pvisu diff.png

FIGURE 5 – ./eq-histogram ../data/eq-ex.png

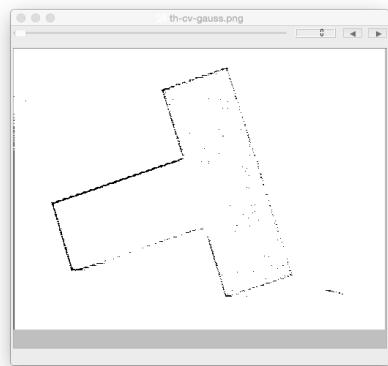
```
adaptative-th <ims> <radius> <const>
```



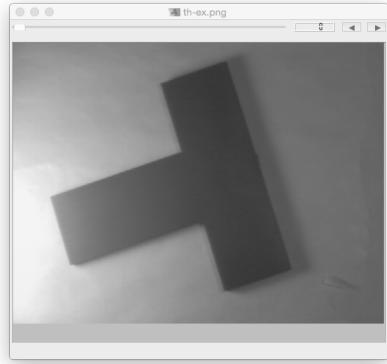
pvisu th.png



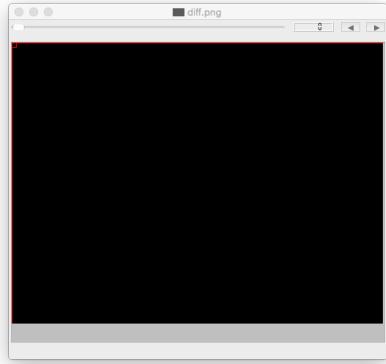
pvisu th-cv-mean.png



pvisu th-cv-gauss.png



pvisu th-ex.png



pvisu diff.png

FIGURE 6 – ./adaptative-th ../data/th-ex.png 3 4