

```
In [1]: import Pkg;
```

```
In [2]: Pkg.activate("/home/zhanibek/Desktop/Software/Plots.jl");
```

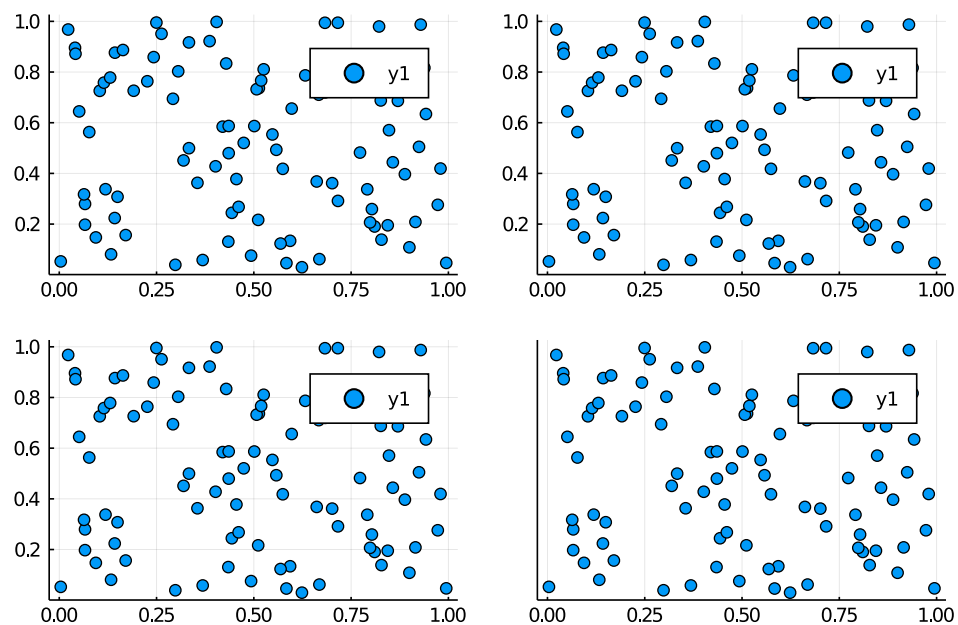
Activating environment at `~/Desktop/Software/Plots.jl/Project.toml`

```
In [3]: using Plots;
```

```
[ Info: Precompiling Plots [91a5bccd-55d7-5caf-9e0b-520d859cae80]
 @ Base loading.jl:1260
```

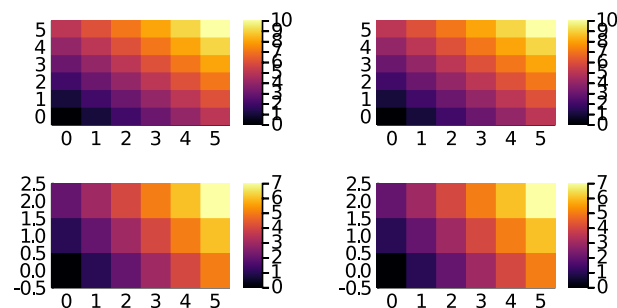
```
In [4]: x = rand(100); y = rand(100)
f1 = scatter(x, y,)
f2 = scatter(x, y,)
f3 = scatter(x, y)
f4 = scatter(x, y, yticks=[])
plot(f1, f2, f3, f4)
```

Out[4]:

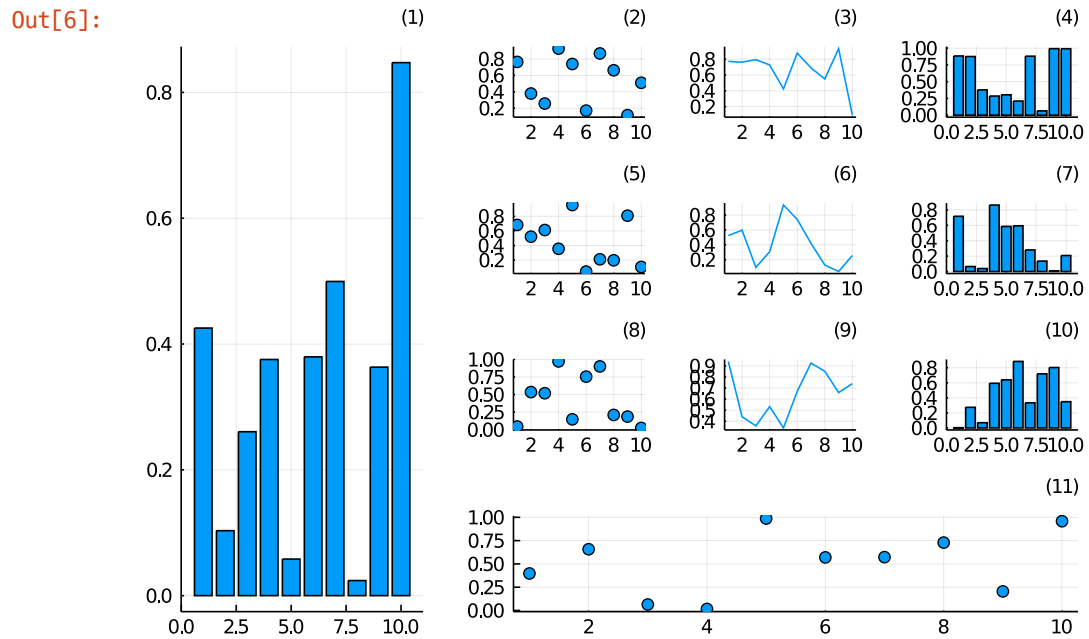


```
In [5]: let x = 0:5, z=0:2
plot( heatmap(x,x,+), heatmap(x,x,+),
heatmap(x,z,+), heatmap(x,z,+),
link=:x, layout=(2,2), size=(400,200) )
end
```

Out[5]:

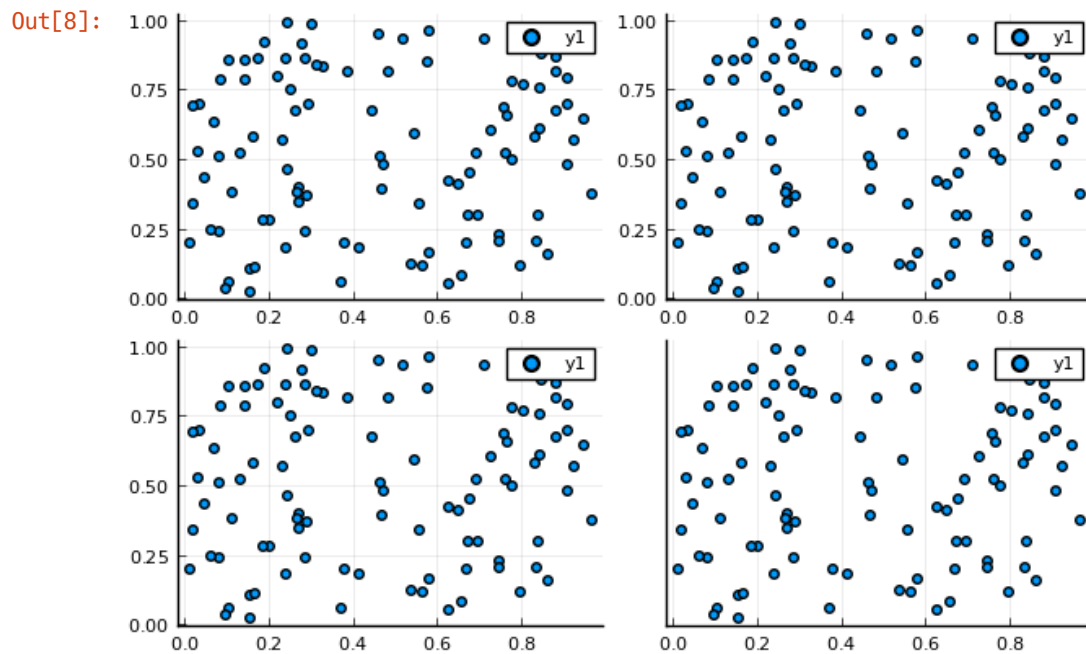


```
In [6]: l = @layout [
    a{0.3w} [grid(3,3)
             b{0.2h} ]
  ]
plot(
  rand(10, 11),
  layout = l, legend = false, seriestype = [:bar :scatter :path],
  title = ["($i)" for j in 1:1, i in 1:11], titleloc = :right, titlefont = font(8)
)
```

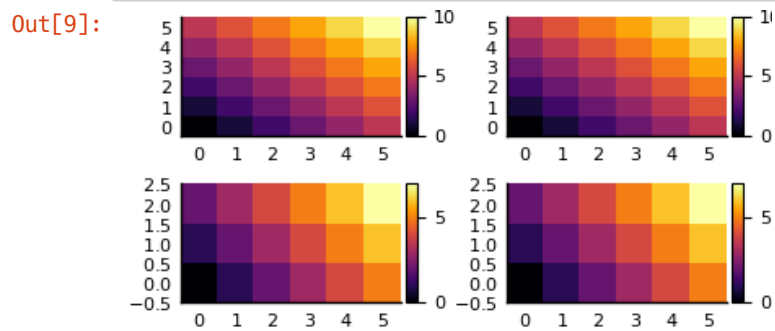


```
In [7]: pyplot();
```

```
In [8]: x = rand(100); y = rand(100)
f1 = scatter(x, y,)
f2 = scatter(x, y,)
f3 = scatter(x, y)
f4 = scatter(x, y, yticks=[])
plot(f1, f2, f3, f4)
```



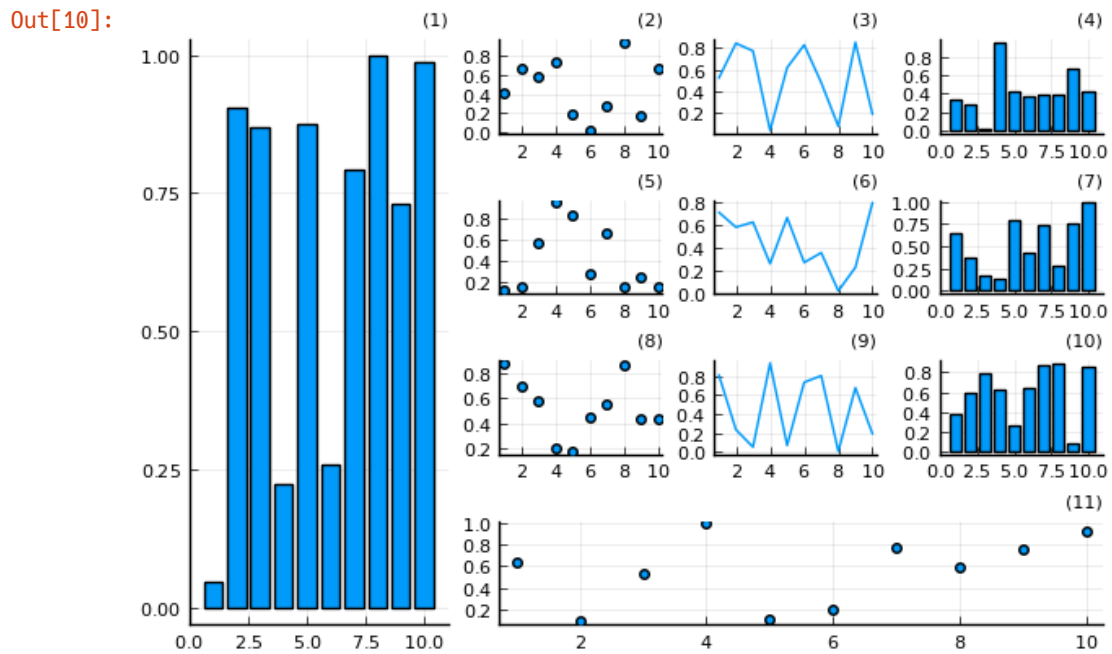
```
In [9]: let x = 0:5, z=0:2
plot( heatmap(x,x,+), heatmap(x,x,+),
      heatmap(x,z,+), heatmap(x,z,+),
      link=:x, layout=(2,2), size=(400,200) )
end
```



```

In [10]: l = @layout [
          a{0.3w} [grid(3,3)
                  b{0.2h} ]
        ]
        plot(
          rand(10, 11),
          layout = l, legend = false, seriestype = [:bar :scatter :path],
          title = ["($i)" for j in 1:1, i in 1:11], titleloc = :right, titlefont = font(8)
        )

```



In []: