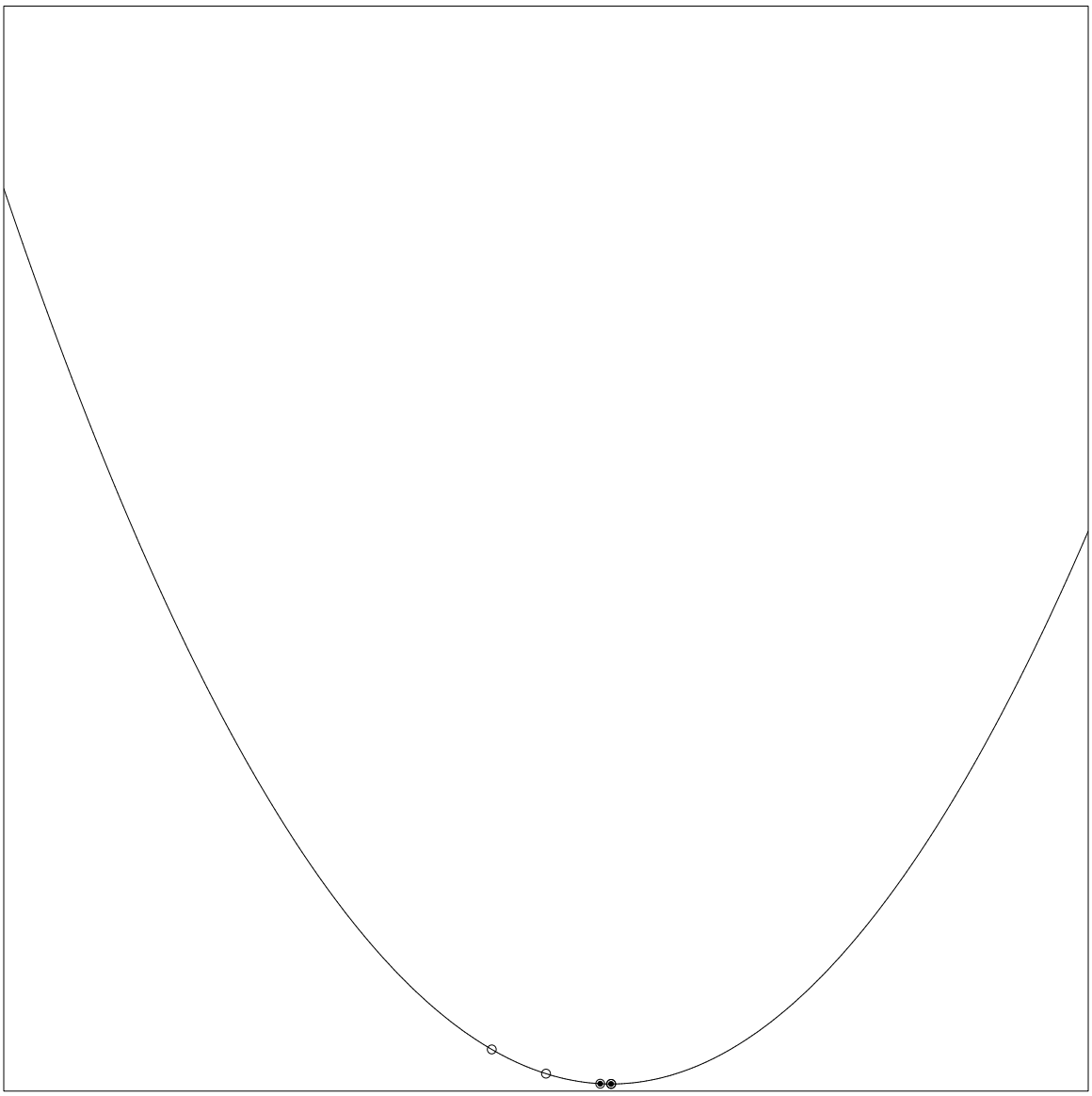
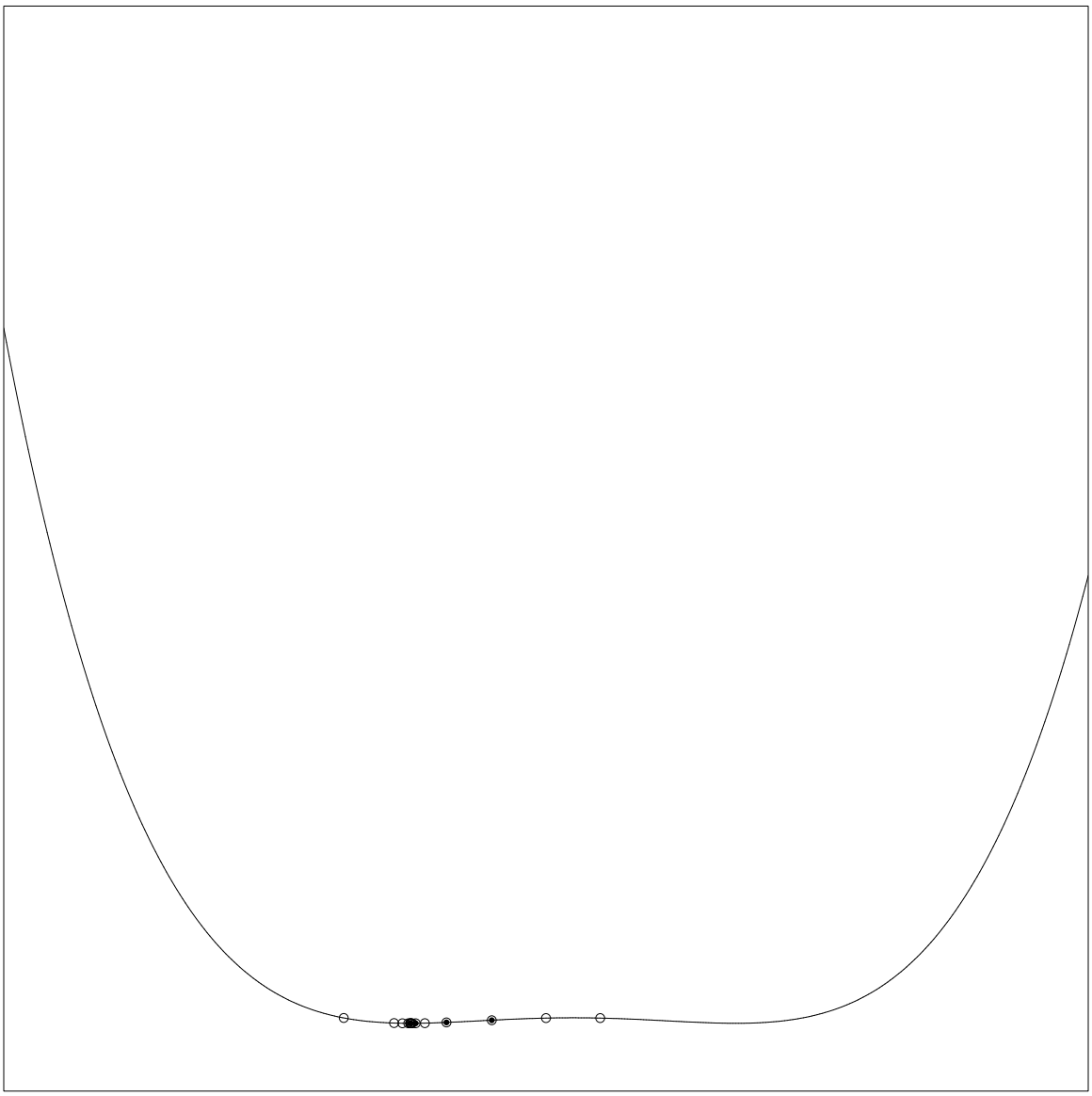
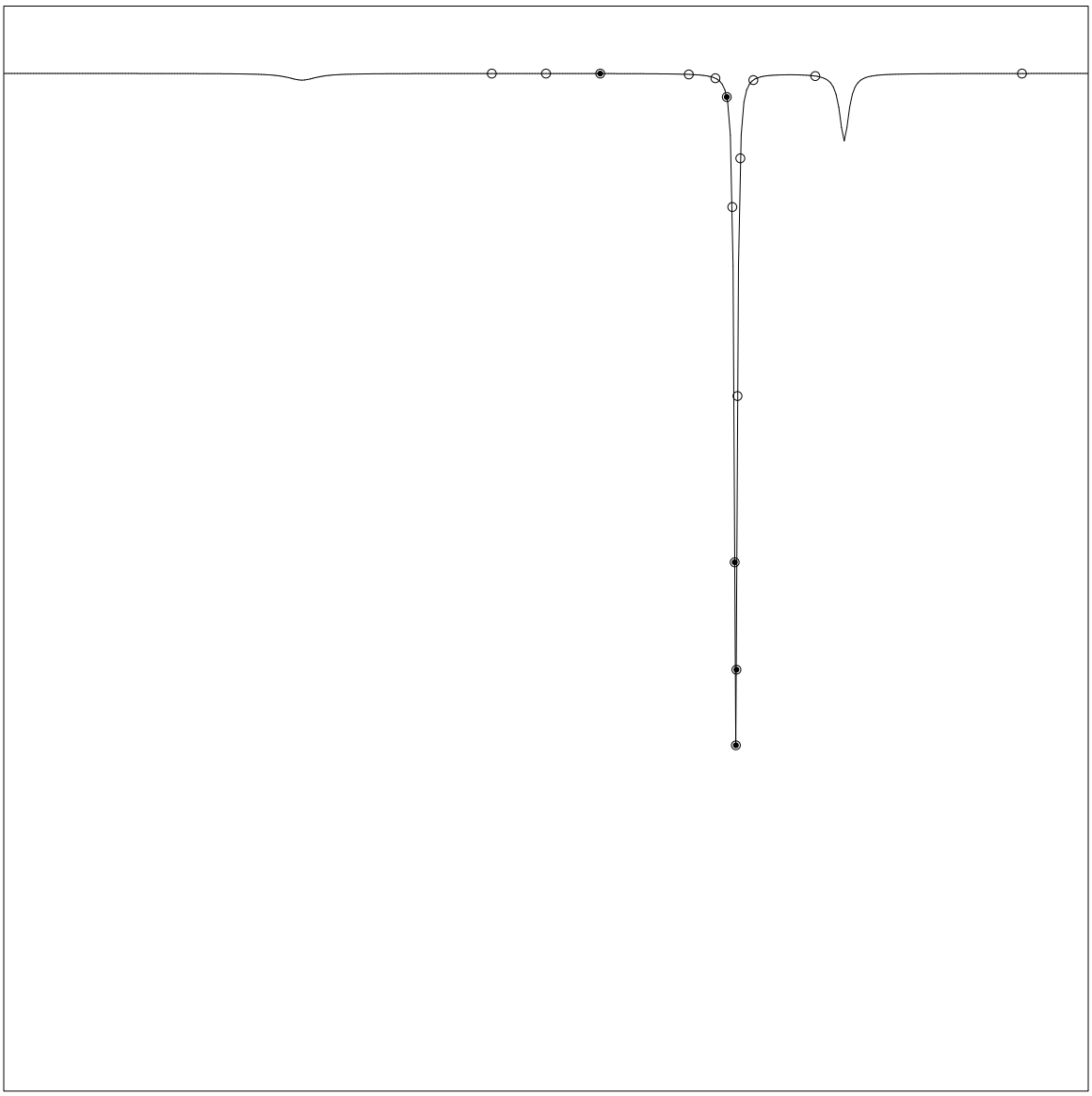


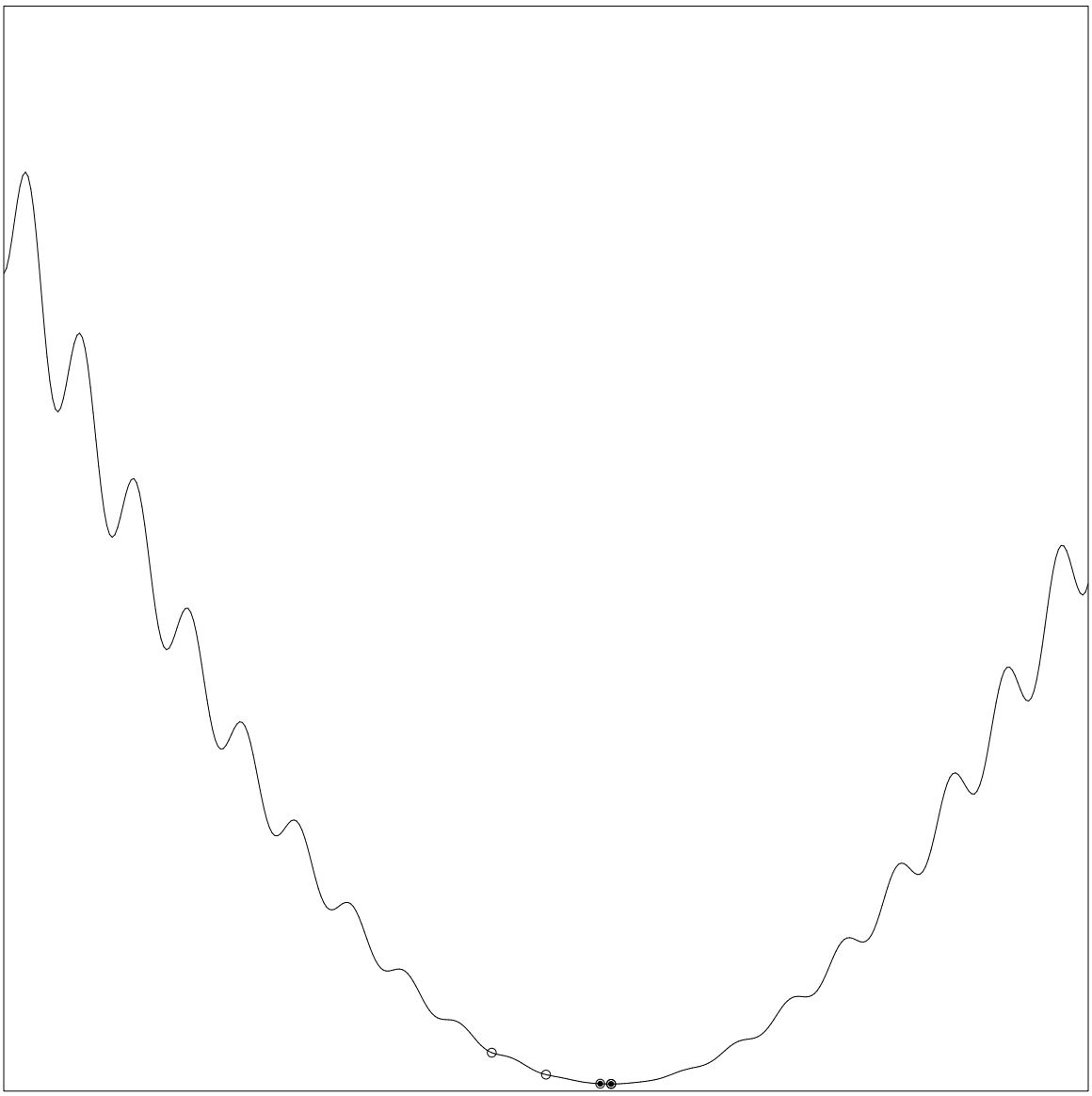
```
Optimizer: jum-0.30
Problem: quad
  step = 1
  maxStep = 1.E3
  maxStep = 1.E3
  xMin __ xMax = -10 __ 10
Performance:
  nCalls = 5
  error = -149
```



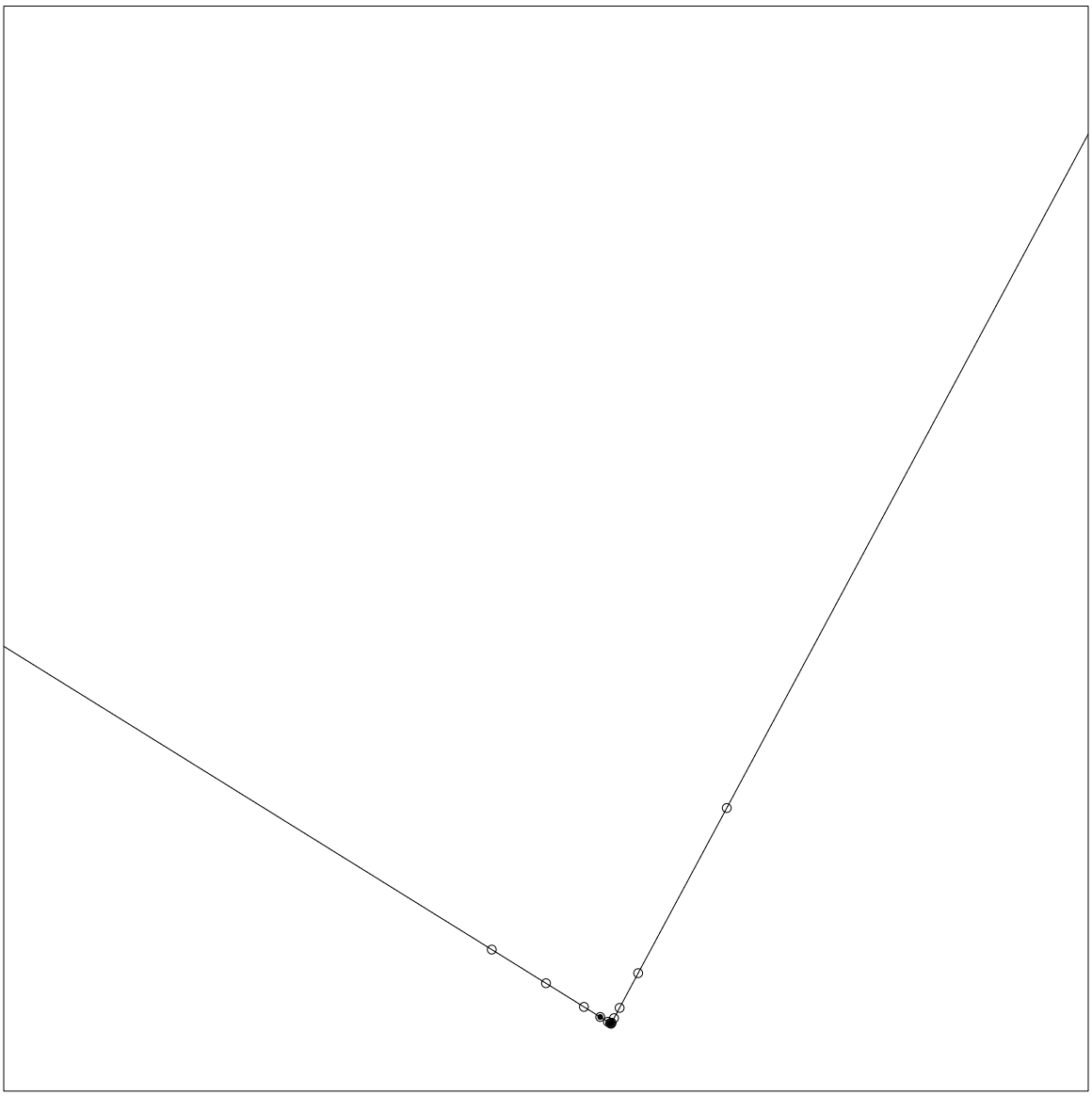
```
Optimizer: jum-0.30
Problem: biqu
  step = 1
  maxStep = 1.E3
  maxStep = 1.E3
  xMin __ xMax = -10 __ 10
Performance:
  nCalls = 20
  error = -6.99
```



```
Optimizer: jum-0.30
Problem: hole
  step = 1
  maxStep = 1.E3
  maxStep = 1.E3
  xMin __ xMax = -10 __ 10
Performance:
  nCalls = 15
  error = -0.3
```



```
Optimizer: jum-0.30
Problem: wavy
  step = 1
  maxStep = 1.E3
  maxStep = 1.E3
  xMin __ xMax = -10 __ 10
Performance:
  nCalls = 5
  error = -149
```



```
Optimizer: jum-0.30
Problem: corn
  step = 1
  maxStep = 1.E3
  maxStep = 1.E3
  xMin __ xMax = -10 __ 10
Performance:
  nCalls = 12
  error = -2.98
```