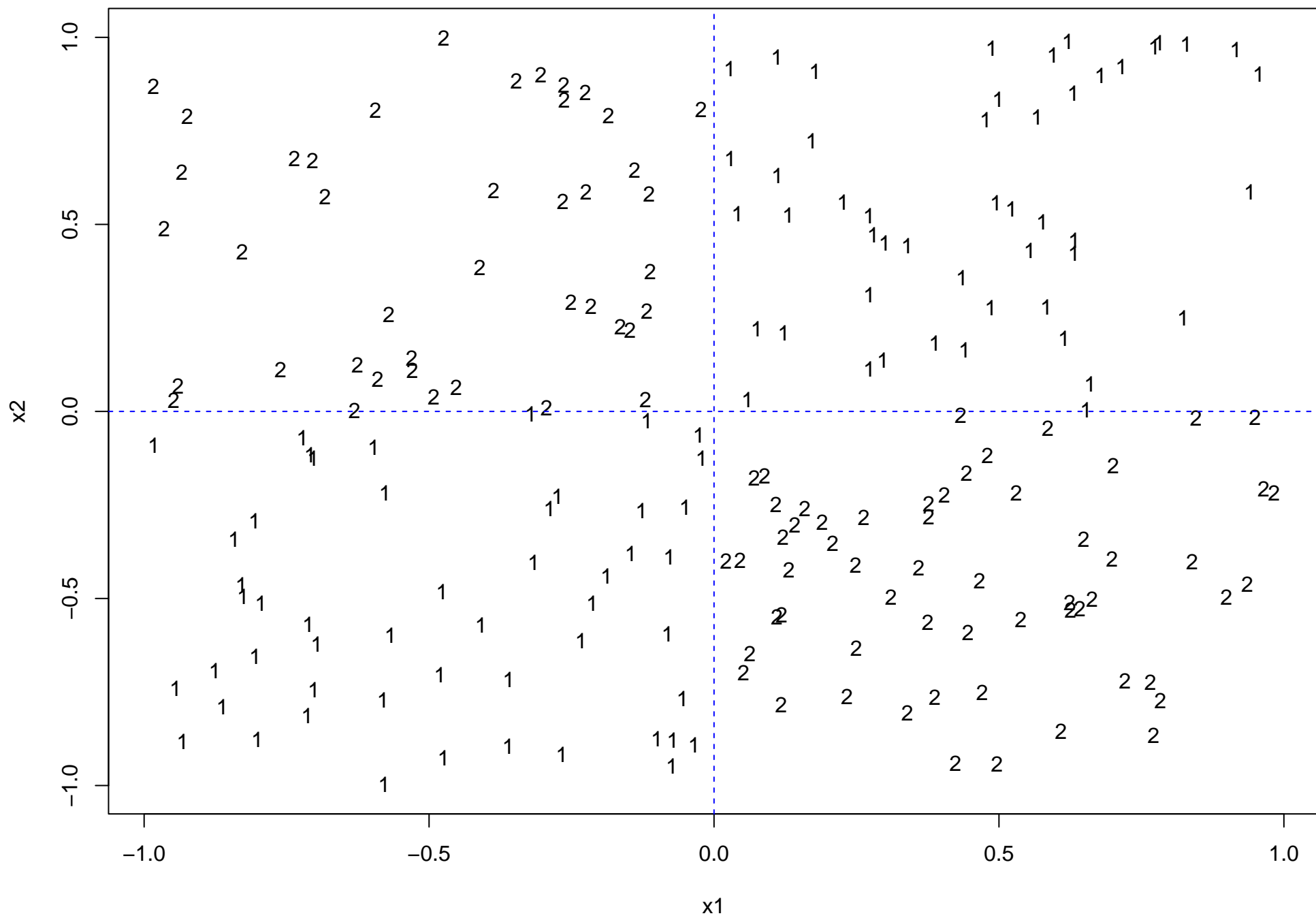**Artificial data**

Estimated classification tree

x2 < 0.901597

x1 < 0.688531

x2 < −0.566315

x2 < −0.176275

1

x1 < 0.00854173

x2 < −0.520263

2   2

2

x1 < 0.482795

x2 < 0.783872

x2 < −0.0203114

x2 < −0.457401

2

x1 < −0.0949188

2   1

1

x2 < −0.00267062

x2 < 0.0114244

1   2

1   2

x1 < 0.0333357

1

1   2

1   2