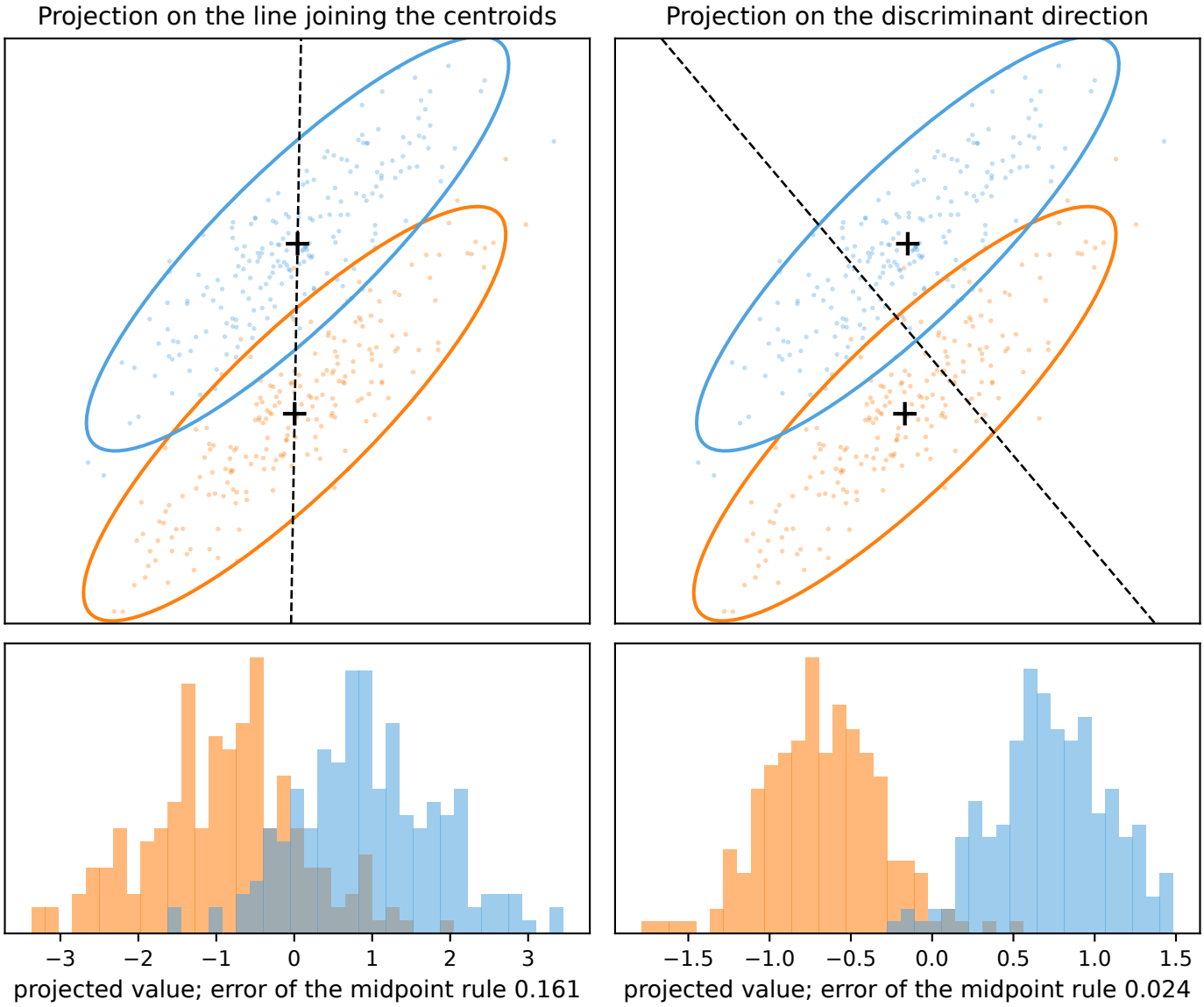

Projection on the line joining the centroids
Projection on the discriminant direction
−3
−2
−1
0
1
2
3
projected value; error of the midpoint rule 0.161
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5
projected value; error of the midpoint rule 0.024