

Mean:

[5.006 3.418 1.464 0.244]

[5.916 2.778 4.204 1.298]

[6.546 2.949 5.482 1.986]

Covariance Matrices:

[[0.122 0.098 0.016 0.01 ]

[0.098 0.142 0.011 0.011]

[0.016 0.011 0.03 0.006]

[0.01 0.011 0.006 0.011]]

[[0.275 0.097 0.185 0.055]

[0.097 0.093 0.091 0.043]

[0.185 0.091 0.201 0.061]

[0.055 0.043 0.061 0.032]]

[[0.387 0.092 0.303 0.061]

[0.092 0.11 0.084 0.056]

[0.303 0.084 0.327 0.074]

[0.061 0.056 0.074 0.085]]

Iteration count = 17

Cluster Membership:

Cluster #1:

[1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50]

Cluster #2:

[51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 70, 72, 74, 75, 76, 77, 79, 80, 81, 82, 83, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100]

Cluster #3:

[69, 71, 73, 78, 84, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150]

Size: 50 , 45 , 55

Purity: 0.967