# Linear Kernel Confusion Matrix (Step 11)

|  |  |  |  |
| --- | --- | --- | --- |
|  | Pred. TBUT ﻿0 = 1-5 | Pred. TBUT ﻿1 = 5-10 | Pred. TBUT ﻿2 => 10 |
| Actual TBUT ﻿0 = 1-5 | 11 | 0 | 0 |
| Actual TBUT 1 = 5-10 | 0 | 7 | 0 |
| Actual TBUT 2 => 10 | 0 | 0 | 4 |

# Linear Kernel Accuracy, Precision, Recall (Step 11)

**Accuracy:** 100.0%

**Precision:** 100.0%

**Recall:** 100.0%

# RBF Kernel Confusion Matrix (Step 13)

|  |  |  |  |
| --- | --- | --- | --- |
|  | Pred. TBUT ﻿0 = 1-5 | Pred. TBUT ﻿1 = 5-10 | Pred. TBUT ﻿2 => 10 |
| Actual TBUT ﻿0 = 1-5 | 11 | 0 | 0 |
| Actual TBUT 1 = 5-10 | 1 | 6 | 0 |
| Actual TBUT 2 => 10 | 0 | 0 | 4 |

# RBF Kernel Accuracy, Precision, Recall (Step 13)

**Accuracy:** ﻿95.5%

**Precision:** ﻿97.2%

**Recall:** ﻿95.2%