**Data processing:**

Class: stationary, count 1842, Outliers removed: 137

Class: Locomotion, count 579, Outliers removed: 19

Class: wheelchair activity, count 1215, Outliers removed: 35

**Results:**

*Arm en Enkel:*

Accuracy 81.8 (4.7), [73.8,85.7]

F1 77.3 (5.2), [70.7,84.0]

Recall 76.9 (4.5), [71.7,83.5]

Precision 78.8 (7.0), [70.4,87.0]

A chart of a number of blue squares

Description automatically generated

*Arm:*

Accuracy 70.7 (4.8), [63.9,77.0]

F1 65.1 (4.4), [59.9,70.7]

Recall 62.8 (3.5), [59.0,66.9]

Precision 76.2 (3.6), [72.4,81.9]

*A chart of different colors

Description automatically generated with medium confidence*

*Enkel:*

Accuracy 75.7 (6.5), [67.8,82.6]

F1 66.8 (6.3), [59.7,76.6]

Recall 67.6 (5.8), [59.9,76.1]

Precision 68.3 (7.6), [61.3,81.1]

A chart of different colors

Description automatically generated with medium confidence