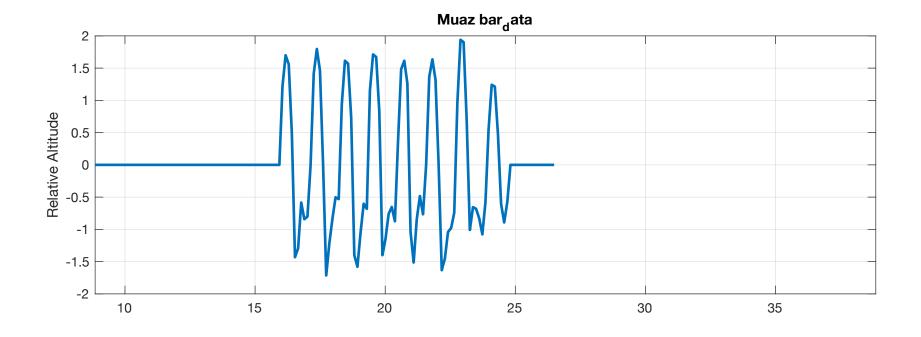
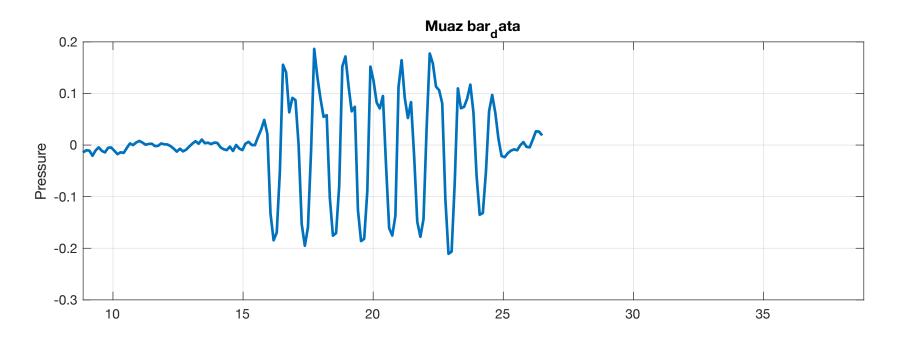
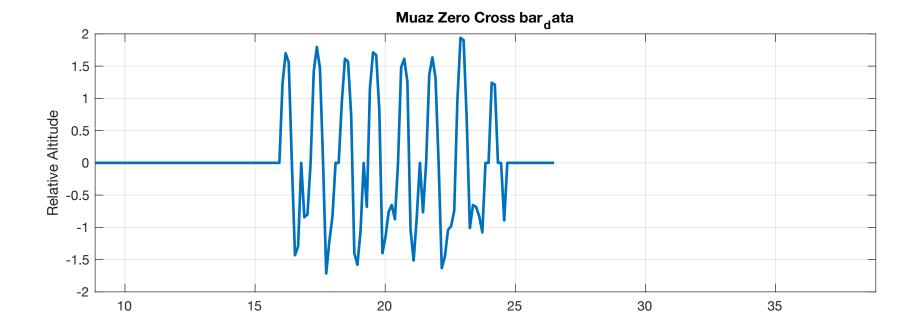
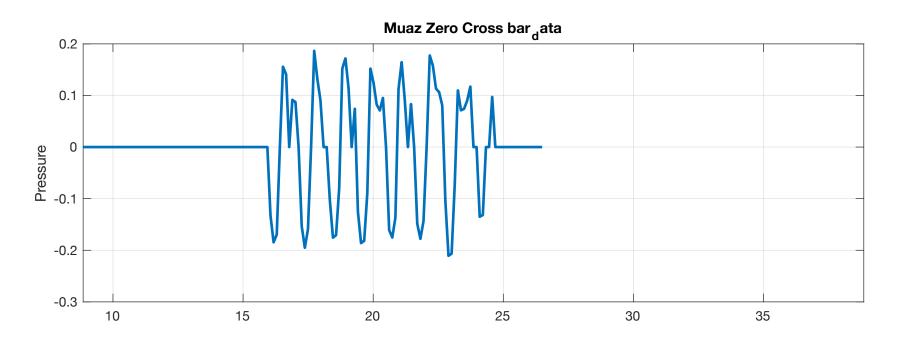


| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|------|-----------|----------------------|------------------|------------|--------------|
| 'Z' | -46.000 | -22.000 | -3.000 | -10.500 | "accel_data" |
| 'Y' | -78.000 | -13.000 | -2.000 | -1.500 | "accel_data" |
| 'X' | -95.000 | -86.000 | -18.000 | -7.000 | "accel_data" |

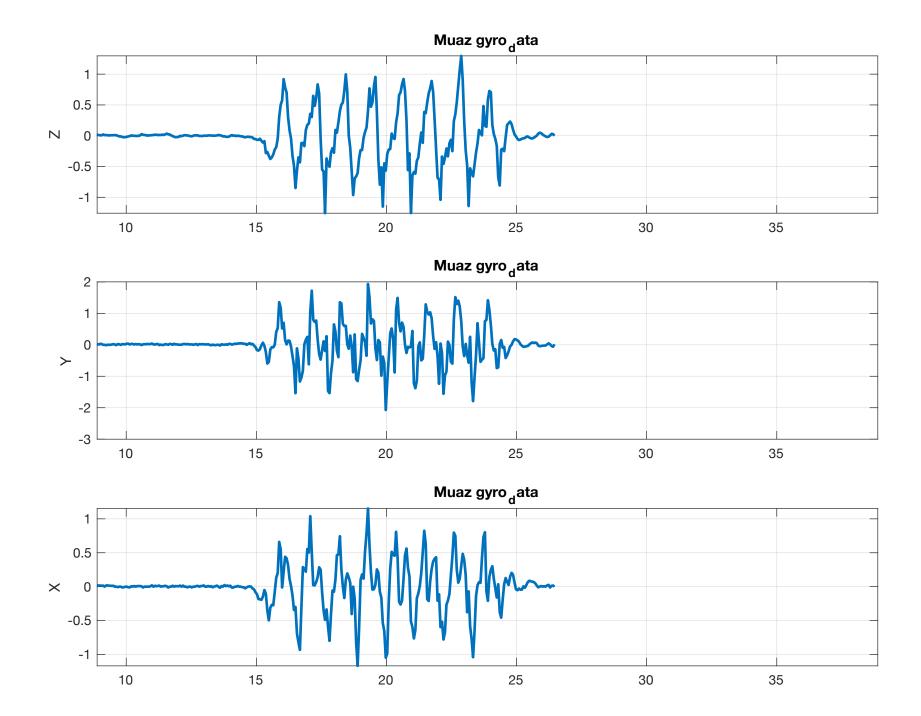


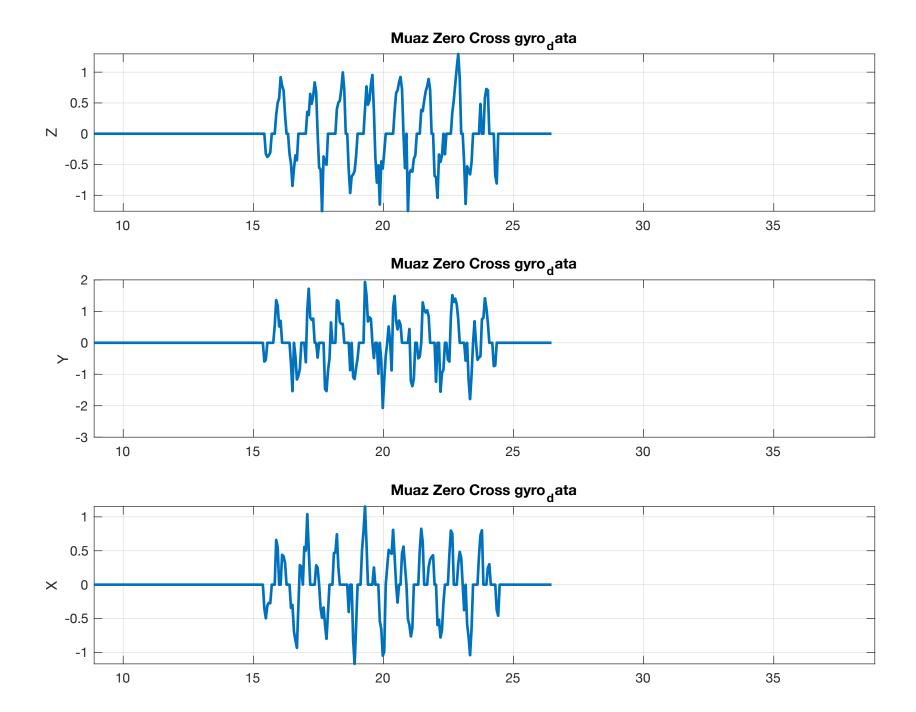




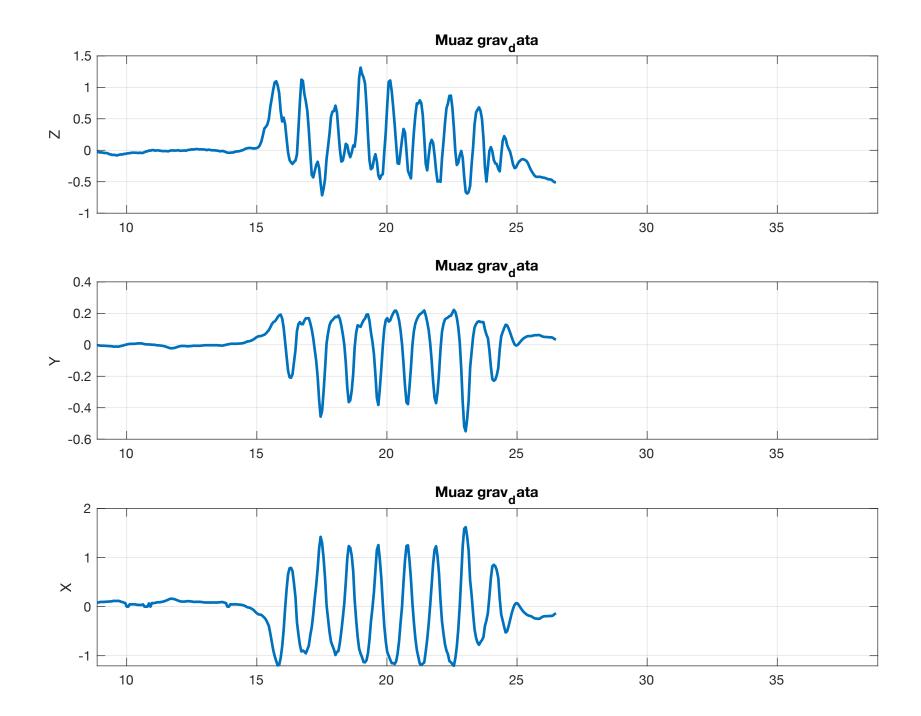


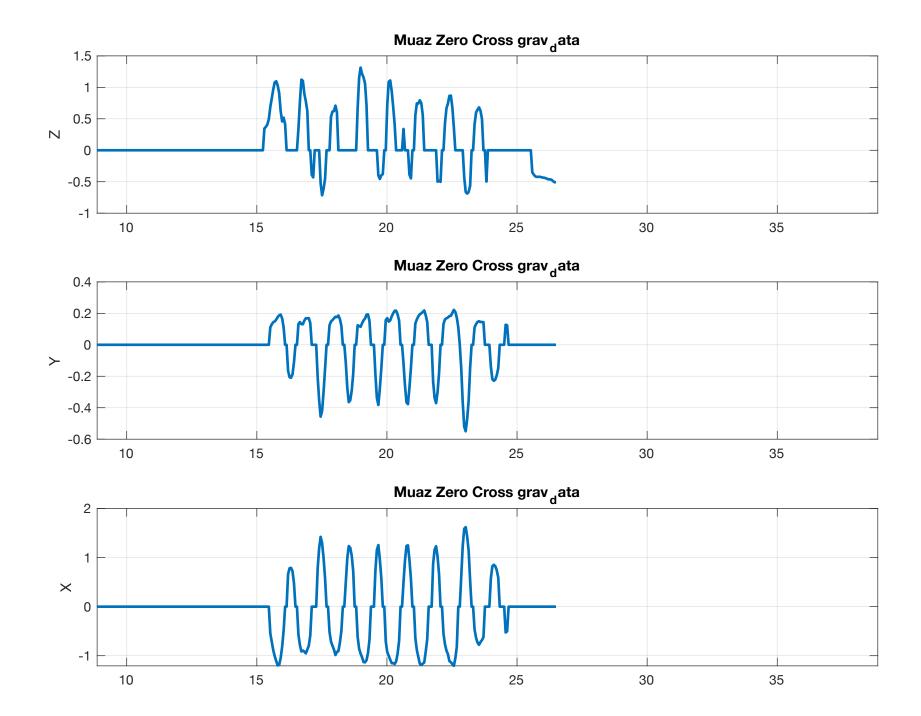
| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|---------------------|-----------|----------------------|------------------|------------|------------|
| "Relative Altitude" | 1.000 | 7.000 | 10.000 | 5.500 | "bar_data" |
| "Pressure" | -32.000 | -20.000 | 1.000 | 5.500 | "bar_data" |



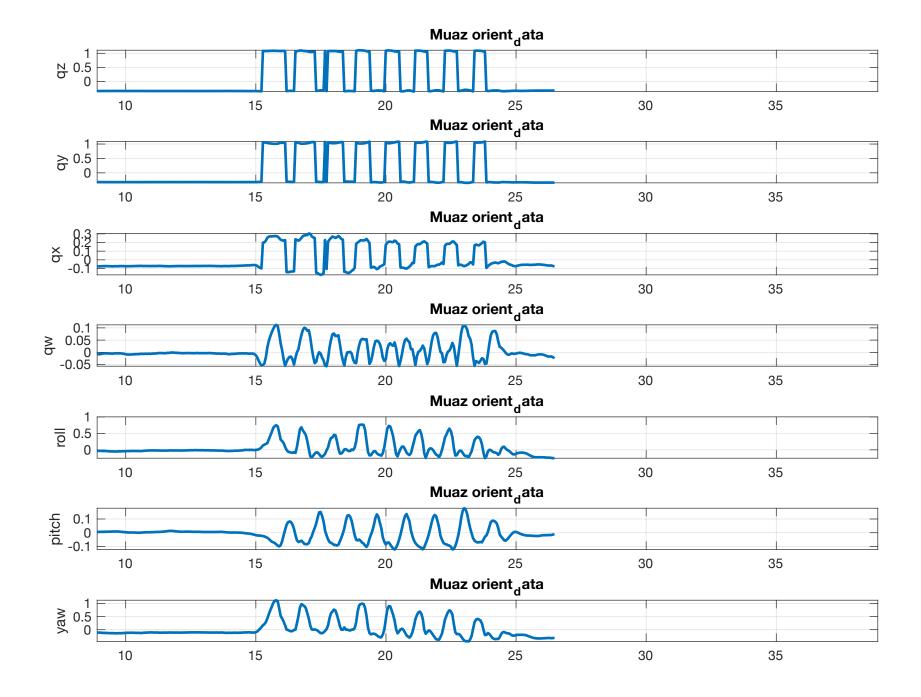


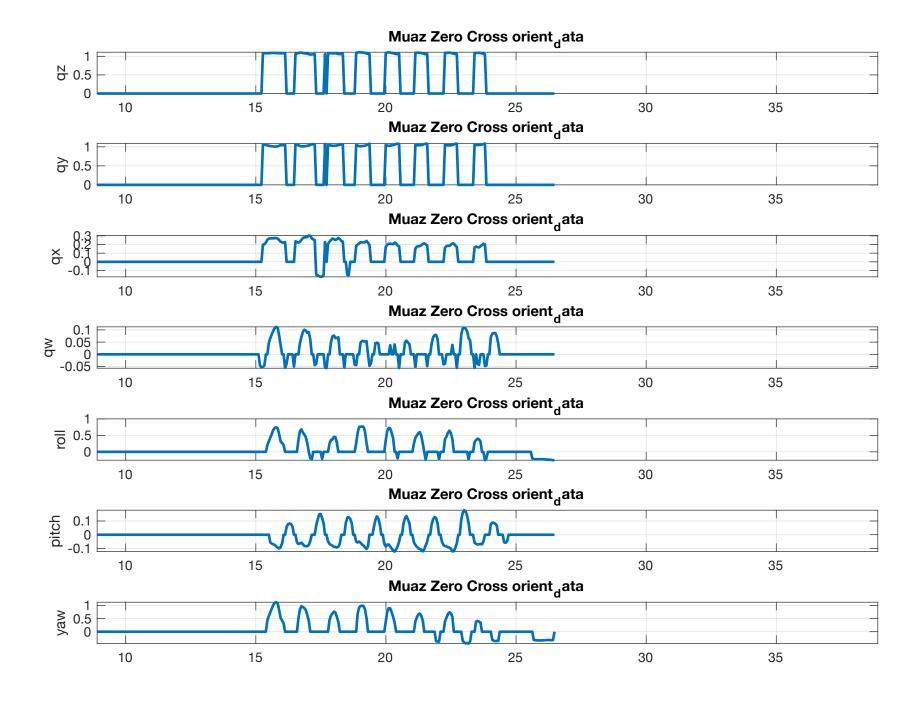
| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|------|-----------|----------------------|------------------|------------|-------------|
| 'Z' | -67.000 | -40.000 | -8.000 | 5.000 | "gyro_data" |
| 'Y' | -92.000 | -84.000 | -11.000 | -1.500 | "gyro_data" |
| 'X' | -82.000 | -65.000 | -13.000 | 1.000 | "gyro_data" |





| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|------|-----------|----------------------|------------------|------------|-------------|
| 'Z' | -47.000 | -11.000 | 2.000 | 6.750 | "grav_data" |
| 'Y' | -32.000 | -9.000 | 9.000 | 6.500 | "grav_data" |
| 'X' | -29.000 | -25.000 | 1.000 | 6.500 | "grav_data" |





| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|---------|-----------|----------------------|------------------|------------|---------------|
| 'qz' | -59.000 | -1.000 | 7.000 | 10.500 | "orient_data" |
| 'qy' | -61.000 | -2.000 | 7.000 | 10.500 | "orient_data" |
| 'qx' | -63.000 | -2.000 | 7.000 | 9.500 | "orient_data" |
| 'qw' | -54.000 | -4.000 | 7.000 | 1.000 | "orient_data" |
| 'roll' | -46.000 | 2.000 | 6.000 | 7.250 | "orient_data" |
| 'pitch' | -27.000 | -20.000 | 2.000 | 6.500 | "orient_data" |
| 'yaw' | -53.000 | 2.000 | 8.000 | 9.000 | "orient_data" |

| Sensor | Sensor Axis | Method | Error |
|---------------|---------------------|------------------------|-------|
| 'accel_data' | "Y" | 'zero_cross' | 1.500 |
| 'bar_data' | "Relative Altitude" | 'findpeaks' | 1.000 |
| 'gyro_data' | "X" | 'zero_cross' | 1.000 |
| 'grav_data' | "X" | 'double_findpeaks' | 1.000 |
| 'orient_data' | "qz" | 'findpeaks_above_zero' | 1.000 |