```
TEST_CASE
TEST_CASE
                           BNO08xRptAcceleration::get
TEST_CASE
                          BNO08xRptActivityClassifier::get
                             BNO08xRptCalGyro::get
                         BNO08xRptCalMagnetometer::get
                              BNO08xRptGravity::get
                         BNO08xRptLinearAcceleration::get
                      BNO08xRptRawMEMSAccelerometer::get
                          BNO08xRptRawMEMSGyro::get
                      BNO08xRptRawMEMSMagnetometer::get
                           BNO08xRptShakeDetector::get
                         BNO08xRptStabilityClassifier::get
                           BNO08xRptStepCounter::get
                            BNO08xRptTapDetector::get
                            BNO08xRptUncalGyro::get
                        BNO08xRptUncalMagnetometer::get
                             BNO08xRptIGyroRV::get
                              BNO08xRptUncalGyro
                                    ::get_bias
                          BNO08xRptUncalMagnetometer
                                    ::get_bias
                          BNO08xRptUncalMagnetometer
                                   ::get_magf
                            BNO08xRptActivityClassifier
                             ::get_most_likely_activity
                              BNO08xRptRVGeneric
                                    ::get_quat
                           BNO08xRptStabilityClassifier
                                  ::get_stability
                             BNO08xRptStepCounter
                                 ::get_total_steps
                                                                     BNO08xRpt::lock_user_data
                            BNO08xRptIGyroRV::get_vel
                              BNO08xRptUncalGyro
                                    ::get_vel
                              BNO08xRptAcceleration
                                  ::update_data
                            BNO08xRptActivityClassifier
                                  ::update_data
                         BNO08xRptARVRStabilizedGame
                                 RV::update_data
                          BNO08xRptARVRStabilizedRV
                                  ::update_data
                         BNO08xRptCalGyro::update_data
                           BNO08xRptCalMagnetometer
                                  ::update_data
                         BNO08xRptGameRV::update_data
                          BNO08xRptGravity::update_data
                         BNO08xRptIGyroRV::update_data
                           BNO08xRptLinearAcceleration
                                  ::update_data
                        BNO08xRptRawMEMSAccelerometer
                                  ::update_data
                            BNO08xRptRawMEMSGyro
                                  ::update_data
                        BNO08xRptRawMEMSMagnetometer
                                  ::update_data
                            BNO08xRptRV::update_data
                             BNO08xRptRVGeomag::
                                   update_data
                            BNO08xRptShakeDetector
                                  ::update data
                           BNO08xRptStabilityClassifier
                                  ::update data
                             BNO08xRptStepCounter
                                  ::update_data
                              BNO08xRptTapDetector
                                  ::update_data
                              BNO08xRptUncalGyro
```

::update data

BNO08xRptUncalMagnetometer ::update_data