Type 1 and Type 2 Errors

Reality : Null Hypothesis is True   or Null Hypothesis is False

Decision : Null Hypothesis is True   or Null Hypothesis is False

⇓

Conclusion

Outcome 1 : We reject the Null Hypothesis when in reality it
is False ⟶ Good

Outcome 2 : We reject the Null Hypothesis when in
reality it is True ⟶ Type 1 Error

Outcome 3 : We retain the Null Hypothesis, when in
reality it is False ⟶ Type 2 Error

Outcome 4 : We retain the Null Hypothesis when in
reality it is True ⟶ Good