

# Data Quality Analysis Detailed Report

## testcase31\_snowflake\_parquet\_validation

### 1. Configuration Details

#### 1.1. Source Configuration Details

aliasname	:rtPCR_source
connectiontype	:snowflake
path	:/rtPCR_diagnostic_lab_testing
format	:table
connectionname	:raw_snowflake_sql_connection
excludecolumns	:
filter	:
testquerygenerationmode	:Auto
delimiter	:
querypath	:/
comparetype	:likeobjectcompare
filename	:rtPCR_diagnostic_lab_testing

#### 1.2. Target Configuration Details

aliasname	:rtPCR_target
connectiontype	:aws-s3
path	:test/data/target/patients_target_parquet_mismatch
format	:parquet
connectionname	:
excludecolumns	:
filter	:
testquerygenerationmode	:Auto
delimiter	:
querypath	:/
comparetype	:likeobjectcompare
filename	:patients_target_parquet_mismatch

### 2. Testcase Details

#### 2.1. Testcase\_DATE\_Length\_Between\_Validation

Test Status	:Failed
Column Name	:DATE
DQ Validation	:Length
Expected Length Range	:2-10
Element Count	:2000
Unexpected Count	:2000
Sample Mismatches	:[datetime.datetime(2020, 10, 15, 0, 0), datetime.datetime(2020, 10, 14, 0, 0), datetime.datetime(2020, 10, 13, 0, 0), datetime.datetime(2020, 10, 12, 0, 0), datetime.datetime(2020, 10, 11, 0, 0), datetime.datetime(2020, 10, 10, 0, 0), datetime.datetime(2020, 10, 9, 0, 0), datetime.datetime(2020, 10, 8, 0, 0), datetime.datetime(2020, 10, 7, 0, 0), datetime.datetime(2020, 10, 6, 0, 0), datetime.datetime(2020, 10, 5, 0, 0), datetime.datetime(2020, 10, 4, 0, 0), datetime.datetime(2020, 10, 3, 0, 0), datetime.datetime(2020, 10, 2, 0, 0), datetime.datetime(2020, 10, 1, 0, 0), datetime.datetime(2020, 9, 30, 0, 0), datetime.datetime(2020, 9, 29, 0, 0), datetime.datetime(2020, 9, 28, 0, 0), datetime.datetime(2020, 9, 27, 0, 0), datetime.datetime(2020, 9, 26, 0, 0)]