

DALITE Q8 - Logistic Regression. Due November 18, 2018 by 11:59pm.

EPIB607 - Inferential Statistics^a

^aFall 2018, McGill University

This version was compiled on November 11, 2018

This DALITE quiz will cover logistic regression.

Two sample proportions | Odds ratio | Logit transformation | Odds | Log odds | Risk calculator

Marking

Completion of this DALITE exercise will be available to us automatically through the DALITE website. Therefore **you do not need to hand anything in**. Marks will be based on the number of correct answers. For each question you will receive 0.5 marks for getting the correct answer on the first attempt and an additional 0.5 marks if you stick with the right answer or switch to the correct answer after seeing someone else's rationale. Recall that access to your assignments is managed through tokens sent to your e-mail address. You will be sent a new link everytime a new assignment has been posted.

1. Logistic Regression

1.1. Required Readings.

1. Rothman Chapter 12: Using regression models in epidemiologic analysis
2. Predicting Coronary Heart Disease and Stroke: The FINRISK Calculator. Vartiainen et. al. Global Heart, 2016.