

Supplemental Materials

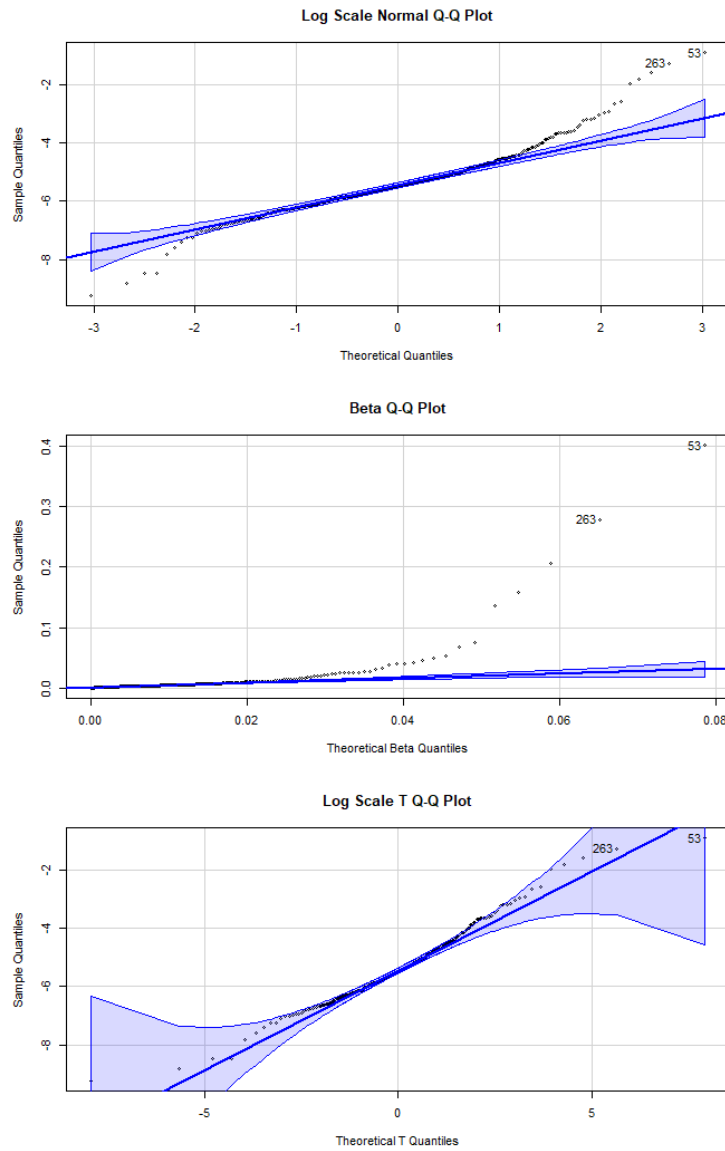


Figure S1: The Q-Q plots Pairwise Surface DSC scores fit to the log-normal, beta, and log- t distribution families. In order to be considered a valid fit for each distribution, points must lie within the blue margins.



Figure S2: The significance scores assigned to each of the points in the test set for Surface DSC log- t model. Points below 0.05 were flagged as “high risk”, between 0.05 and 0.25 were flagged as “medium risk”, and points above 0.25 were flagged as “low risk”.



Figure S3: The significance scores assigned to each of the points in the test set for Volume DSC ORQ-normalized model. Points below 0.05 were flagged as “high risk”, between 0.05 and 0.25 were flagged as “medium risk”, and points above 0.25 were flagged as “low risk”.