

Figure 1 A comparison of the parameter estimation in models with different initial conditions, within one programming language. In each case, the parameters compared are θ in the (i) Cancer Profile Estimation Step and the (ii) Patient Profile Estimation Step . (A) Entries of the mean of a parameter estimated using ISOpureR for 25 models with different initial conditions, compared to the mean of another 25 models. (B) Entries of the mean of a parameter estimated using the MATLAB version of ISOpure for 24 models with different initial conditions, compared to the mean of another 24 models. The line y=x is indicated in black, and the linear regression line is dashed orange.