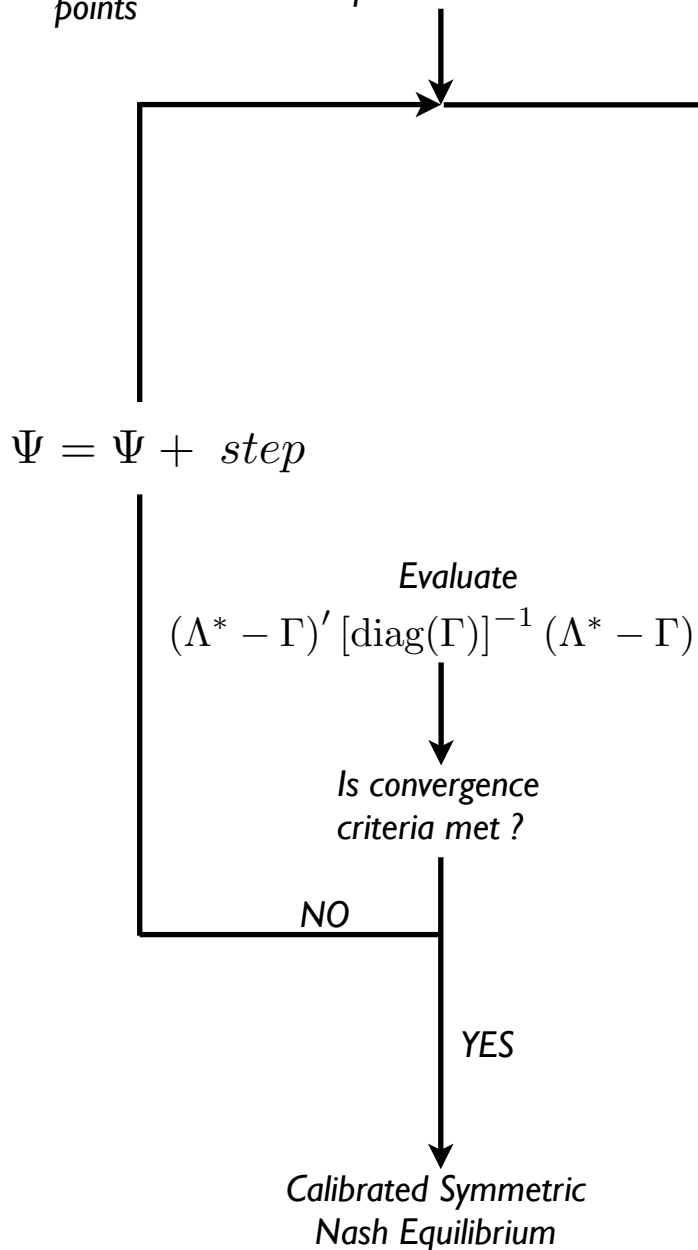


**Figure A1**

Depiction of the algorithm used to (a) calibrate the model; (b) solve for the symmetric Nash equilibrium; and (c) find a harvester's best response to the actions of all other harvesters.

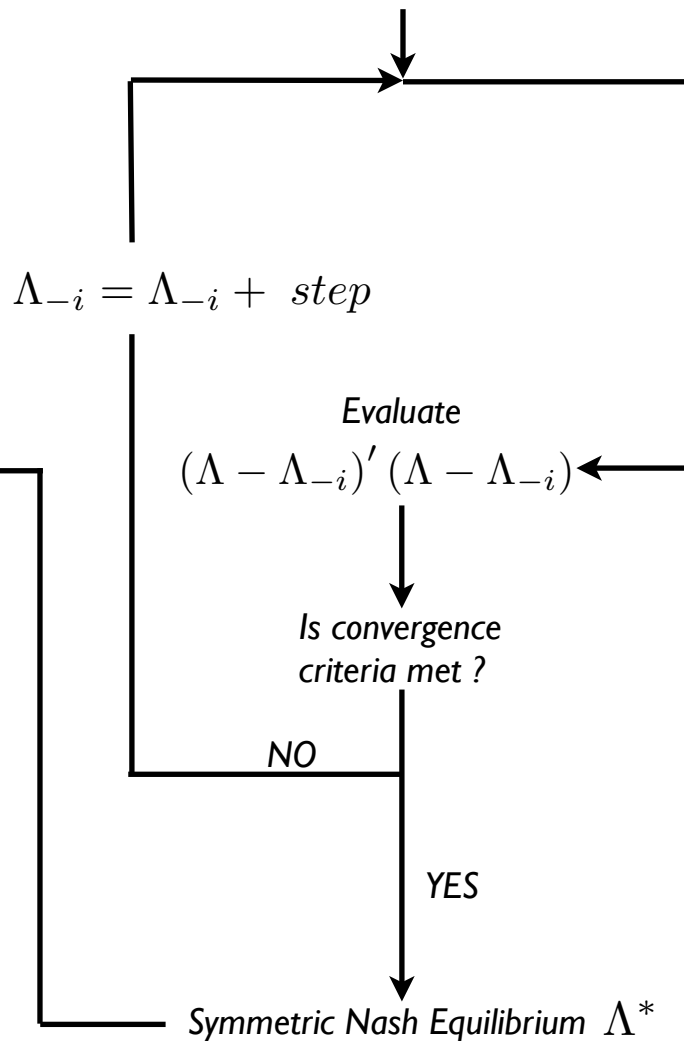
(a) Calibration

Choose calibration points  $\Gamma$   $\rightarrow$  Choose initial parameter values  $\Psi$



(b) Symmetric Nash Equilibrium

Choose initial values of  $\eta - 1$  other player actions  
 $\Lambda_{-i} = [d_{-i}, v_{-i}, N_{-i}, t_{-i}]$



(c) Best Response Function

