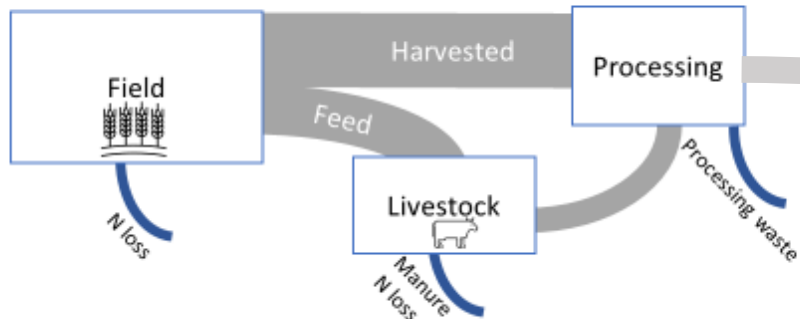





### Virtual nitrogen associated with food imports



### Food-related N flows

-  N inputs and outputs along the food supply chain related to VNFs
-   $N_r$  losses before food consumption (Sector 1 & 2)
-   $N_r$  losses after food consumption (Sector 3)

