**Model implementation summary**

***Experiments setting***

Sample size: 10,000

Step : 60

**Parameters and influences:**

**A screenshot of a computer

Description automatically generated**

* *Homophily:* using uniformed influence effect: every shared feature increase ***0.01*** into es of following the infuencer’s diets (to utilize all shared features) 🡪 This rate is adjustable
* *Current parameters:*

+ veg\_prob: regression on the probability of being vegetarian

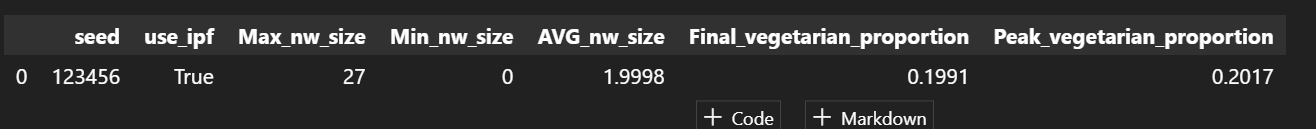
+ other parameters: Literatures

* *S*ome missing data/parameters can be extracted from Lifelines data, such as the effect of some concerns on the choice of diet: convenience, familiarity, health

*Regress on the likelihood of having some concern affecting on being a vegetarian (convenience, familiarity, health) (Among people who concern about health, how likely are they having vegetarian diet)*

***Results:***

***BA network***



A graph of a diet

Description automatically generated

HK network generations:

