

Online, multiplayer metabolomics game!

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Metabolomics

Abstract

I was just organizing my toreads, when I found this link: metabolaspel.nl, an online, multiplayer metabolomics game!

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chem-bla-ics

I was just organizing my [toreads](#), when I found this link: metabolaspel.nl, an online, multiplayer metabolomics game! It's in Dutch, but I guess anyone will get the idea :) Two teams, each may have two players, fight each other in sugar-fat conversion, by tuning the metabolism parameters:

[stuiten](#)

team A
beurten x1

Opbouw van vet
Maak een molecuul triacylglycerol.
1-palmitoyl (C_{16:0}), 2-oleyl (C_{18:1}), 3-stearoyl (C_{18:0})
ademhaling x0

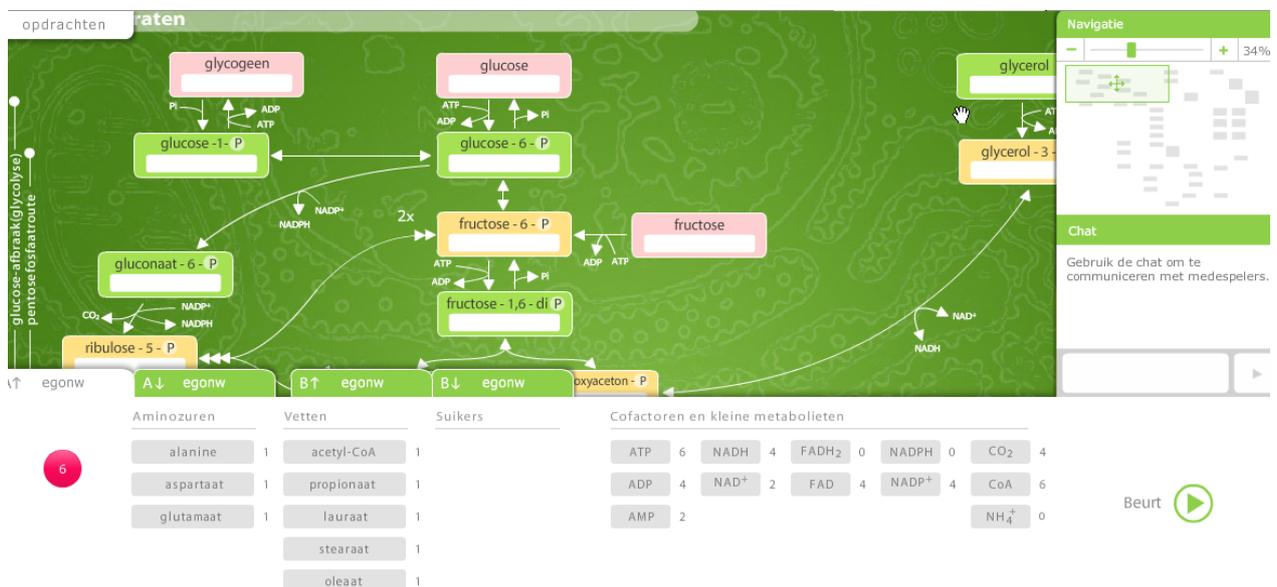
Afbraak van koolhydraat
Breek één glucose af tot lactaat en 7 CO₂.
ademhaling x0

team B
beurten x0

Opbouw van glucose
Maak twee moleculen glucose waarvan één molecuul is geïncorporeerd in glycogeen.
ademhaling x0

Afbraak van vetzuur
Breek een C_{16:0} (palmitaat) af tot C_{12:0} (lauraat) en 7 CO₂
ademhaling x0

The game board should look familiar:



I finally found a worthy follow up for [Civilization](#) :)