

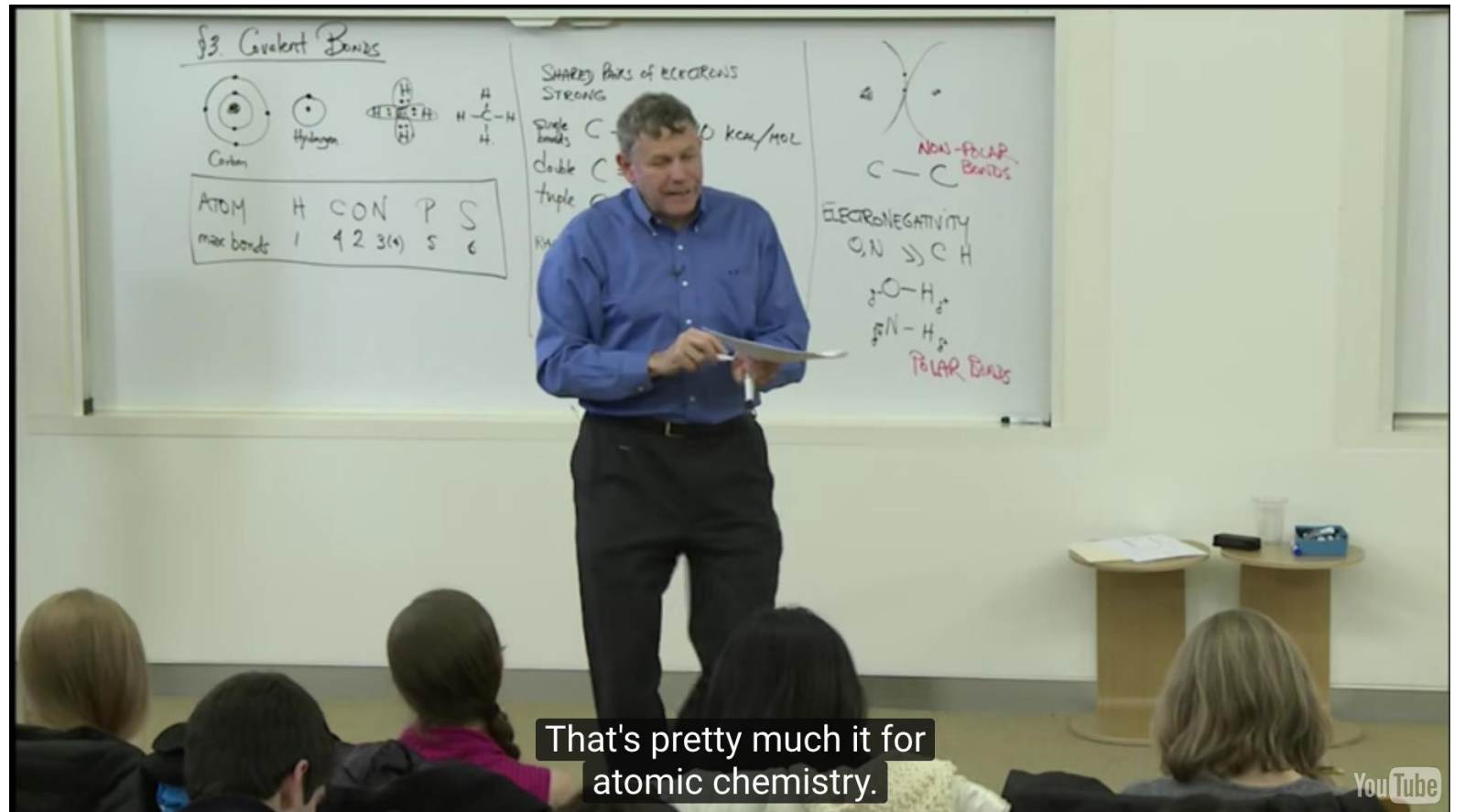
StarGenetics

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MIT



Nesesite: kou entwodiksyon biyoloji nan MIT ki baze sou rechèch

Menm si genyen anpil opòtinite pou fè rechèch nan nivo lisans nan MIT, kou entwodiksyon biyoloji yo manke opòtinite pou fè rechèch ki byen entegre.



StarGenetics: yon laboratwa jenetik vityèl

- Disponib sou entènèt: <http://web.mit.edu/star/genetics/>
- Mache ak nenpòt ki òdinatè (Windows, Mac, Unix/Linux)
- Fè kòm si se esperimantasyon nan laboratwa k ap fèt tout bon
- Gratis!
- Rapid!
- Ofri esperimantasyon sou fòm similasyon, selon objektif ou

Òganism StarGenetics yo

Ti mouch fwi

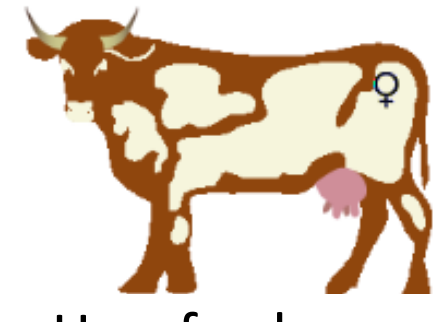
The screenshot shows the StarGenetics software interface for fruit fly experiments. The window title is "StarGenetics - Mouch fwi - Egzèsis 8". The interface is in French and includes a sidebar with a list of flies: Mutant1 M, Mutant1 F, Mutant2 M, and Mutant2 F. The main area displays "Esperimantasyon w ap fè kounyea Esp 2" with options to "Ajoute plis kwazman" and "Fè yon lòt esperimantasyon". It shows "Phenotypes" with two fly icons and a table of counts. Below, it lists "Sit kwazman" with icons for Wildtype F and Mutant1 M, and a row of fly icons labeled Esp 1-2 through Esp 1-15.

	760 (76%)	240 (24%)	TOTAL
Count	760 (76%)	240 (24%)	1000
Female	371	107	478
Male	389	133	522

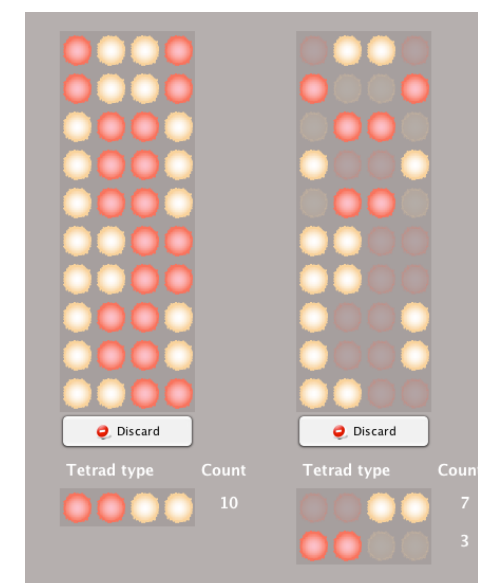
Pwa



Vach



Leven



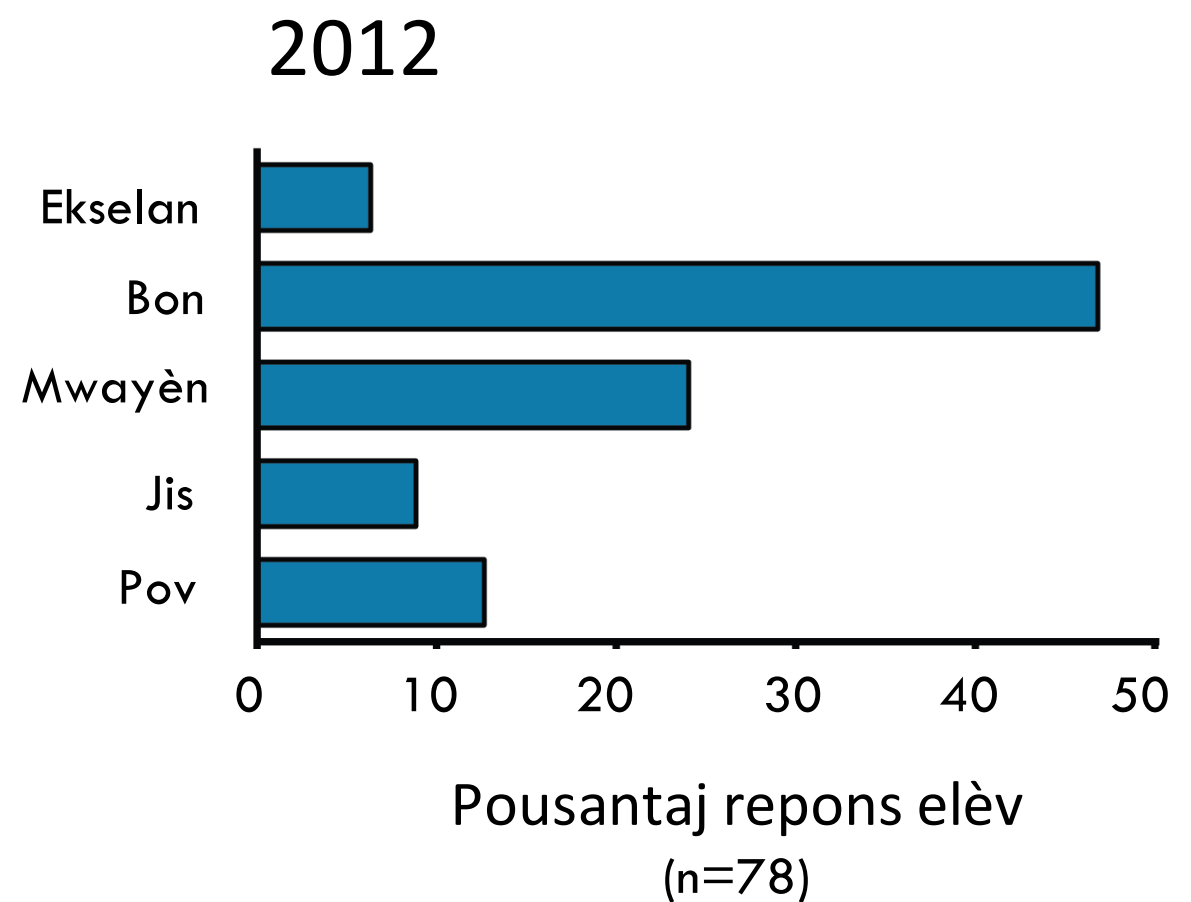
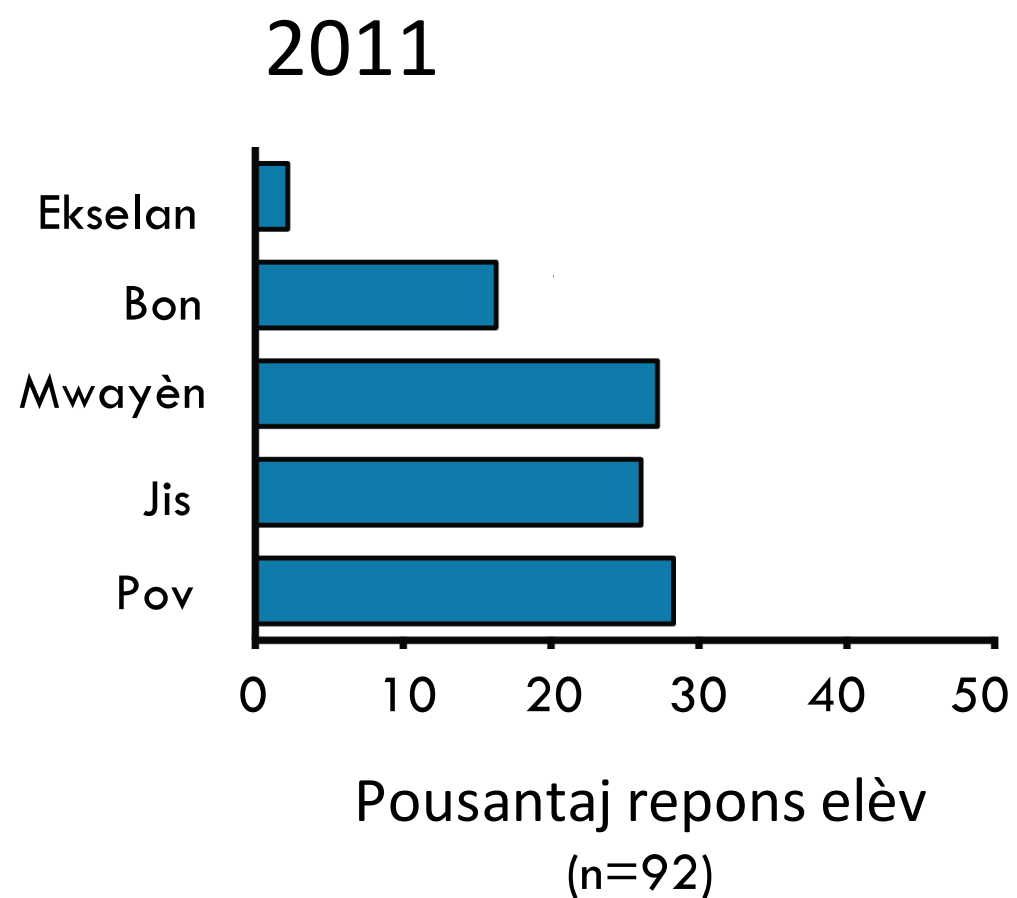
Strateji pou enplemantasyon StarGenetics nan MIT

StarGenetics te enplemente nan kou jenetik nan nivo lisans nan MIT de jan:

Dat	Tip devwa	Konsèp yo	Òganism
2011	1-2 kesyon ki genyen plizyè etap epi ki fè pati devwa yo bay chak de semenn	<ul style="list-style-type: none">• Chak kesyon adrese 1-3 konsèp diferan sou yon total 13 konsèp.• Anviwon 2/3 kourikoulòm kou a.	Mouch, leven, vach
2012	Yon devwa lakay pou pwen ki genyen yon sèl pwoblèm ak plizyè pati	<ul style="list-style-type: none">• Entegre 6 konsèp diferan.• Kouvri mwatye kourikoulòm kou a.	Leven

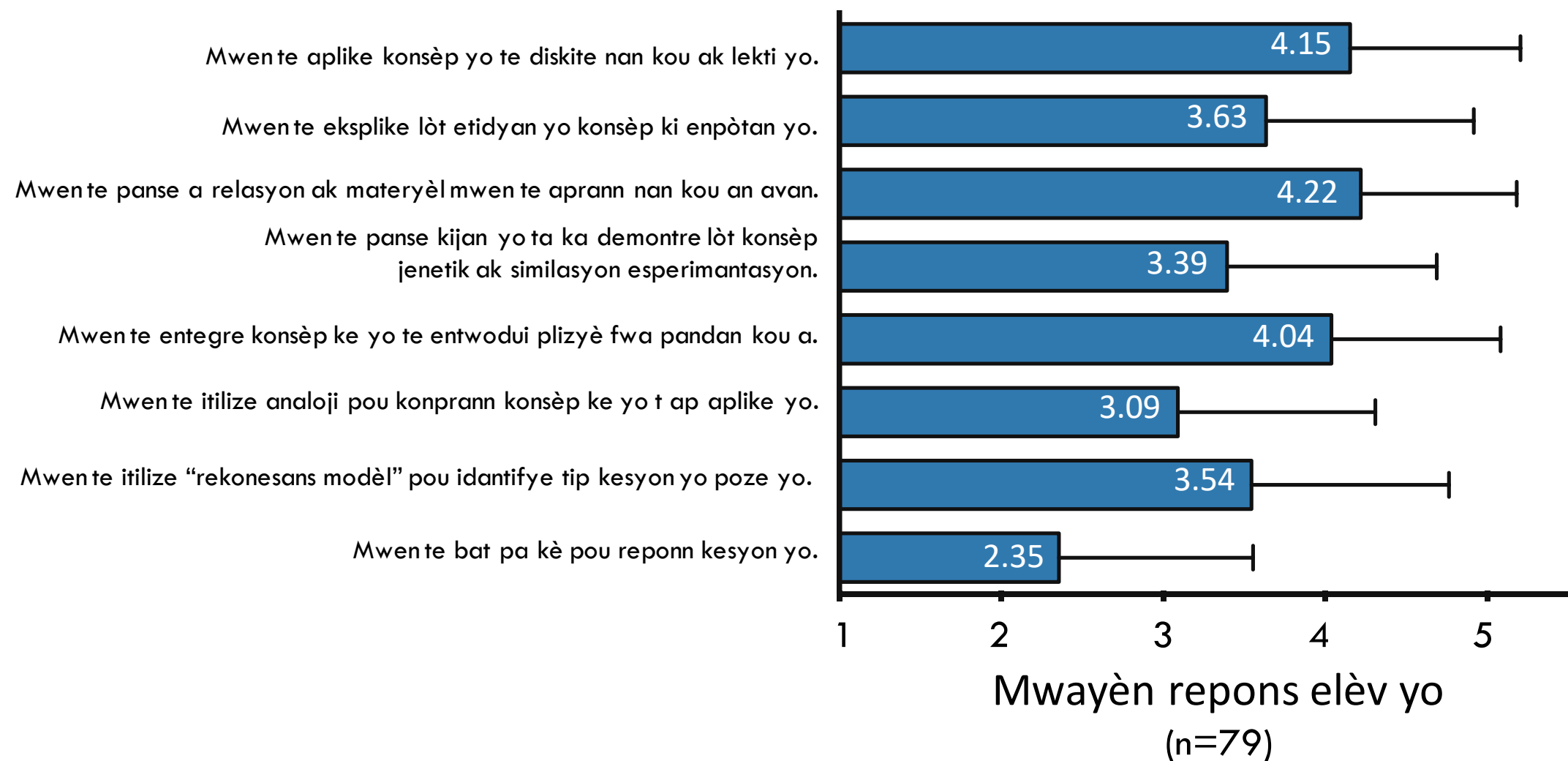
Strateji enplemantasyon StarGenetics te afekte eksperyans etidyan

Eksperyans jeneral etidyan ki itilize StarGenetics:



Etidyan yo di yo te angaje nan konpòtman ki asosye ak aprantisaj apwofondi pandan yo t ap itilize StarGenetics

Mwen te aplike konsèp yo te diskite nan kou ak lekti yo.



Atelye StarGenetics yo ann Ayiti

