Bis Quizn-per3 - 1/8/14

Influences Hutton + Lyell - Earth was old enough
for arolation to have
occured.

MAthus 
if human pop cantined

to grow uncheted, eventully

Shortage of first + space

> Davin - this occurs in wither

- struggle for existence

Lamarchevolution theory

- based on wheritance

of acquired traits

(use + disuse)

- Mevidence

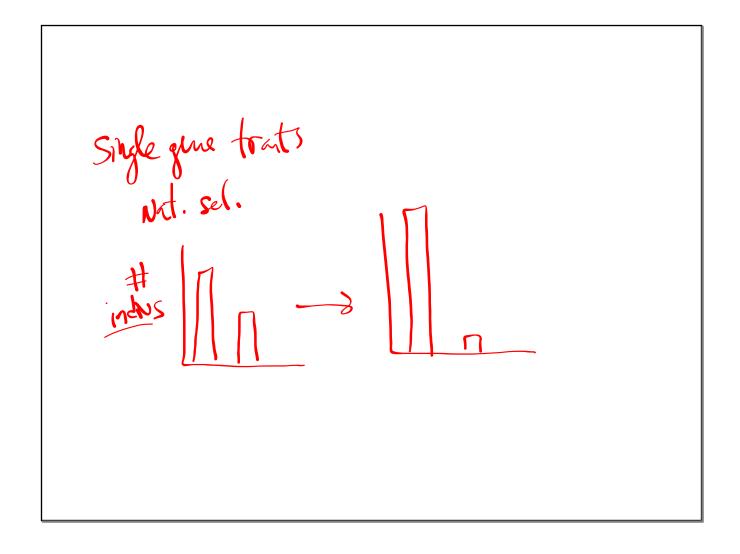
Salapages 
Smiler organisms

Vaired in predictable

wasp from island to Island

- shared how several species

might discend from I species



J. Directural
Selectural
- inches. @ I was
of bell curve
beene mon
fit

2. Sidilizing
Selection
- indivs.in middle
of tell corr
become more fit

3. Disruptive Sel.

— inches @ both
ends of bell
arre becme more fit

Artificial solution—

Humans select desirable

traits + allow only those

indus. to reproduce

indus. to reproduce

Indus happens in watere

Reproductive Isolation - No longer interbeely
prerecuisite for speciation
1. behavorial
2. temporal
3. goographin

Communa descented,
all species have descented,
with modification, from
a single another species
tree

fitness - caused by random inheritence of texts