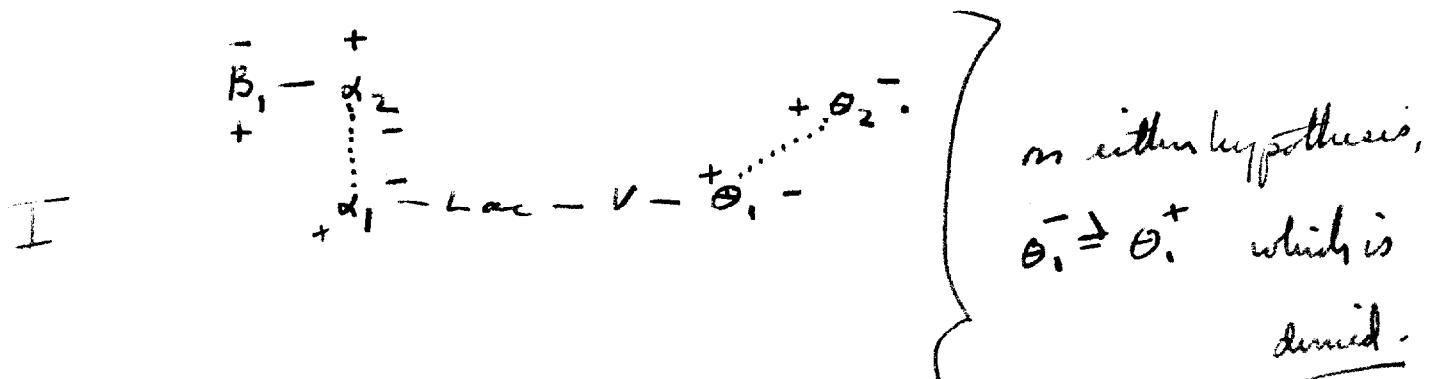


Sporozoic linkage.

Cell $B + H \alpha_1 + \alpha_2$ resp.
and $T \alpha L \theta_1 + \theta_2$ resp.

I. $\alpha_1 - Lac - V - \theta_1$, is established.

Since B , is external to these, but does not conjugate at random, it must be linked either to α_1 (ester.) or α_2 :



and α_2 may be linked to θ_2 :



$$+\alpha_2^- \geq \alpha_1^+$$

On scheme I, $\theta_2^- = \theta_2^+$ (i.e. without T^- or L^-).

$$\text{and } \alpha_2^- = B^-$$

Consequently, $\alpha_2^- = M^-$ (no data), but neither T^- nor $L^- = T^+ + L^+$. \therefore n.g.

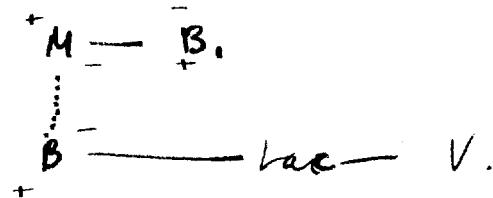
On scheme II $B^- \theta_2^- = \alpha_2^- > +$. determined B, L , frag.?? if $\alpha_2 = M$.

also possible: $\alpha_2 - B, - \theta$

If there is a single linkage group, the map is consistent.
If there is more than one, with separate linkage measured by
technique, call B-M α and T-L β . There is at least:

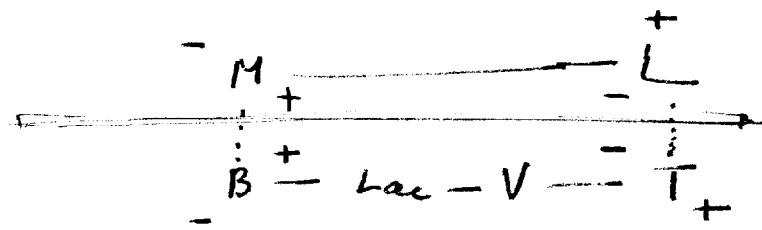
$$\alpha_1 = \text{loc} - V - \theta_1.$$

only alt for B_+ in view of ratio is:



Then $M^+ B_+^- = M^- B_+^+$
exc. for records.
since M^- is not $= B_+^-$
n.g.

or



$M^+ L^-$ ($\text{or } M^+ T^-$) have
to be shown to be
injunct. + v.v.

