Personal Memo from
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Prof RH Davis
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Ancient problems.

Do you recall pan-1/pan-1m heterokaryons and nuclear competition (1960) — like leu^-/leu^+ (Ryan + Lederberg 1946). ?

Have you published further on this effect since 1960?

Do you know of any other light on the theme?

Sincerely,

Joshua Lederberg

Do you think the old "cytoplasmic adaptations" might have been (t-RNA) suppressors that become lethal above a certain nuclear proportion? Hence do not survive cloning.

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