

LUMIA

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
DEPARTMENT OF BIOLOGY
CAMBRIDGE 39, MASSACHUSETTS

11/25/1960

Dear Josh,

Could you send me a few more of Ann Cook's strains? We are trying to study integration of genes from phage by crossing recently transduced HFR to F⁻ and we want strains that do not revert at all but give good integration. Short deletions are the best ones: #66, 39, 91, 52 ^(or 45, or 59) would seem very good. The corresponding Hfr strains are ↓ and the F⁻ strains ↓

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|-------|--------|
| W4026 | W4126 |
| W3140 | W4287 |
| W4051 | W4151 |
| W4012 | W4112. |

Any of these that you can send me would be of great help. The best set, if you cannot send them all, might be ~~a~~ a pair 66 Hfr-F⁻ ^{or} and 52 Hfr-F⁻ ~~or~~.

Bruno Rossi is just back from Italy, but I haven't seen him yet. Do you think we should do something about Abelson's letter to Randt? I think Abelson misses

the point completely, when he says that "if the chances of survival of earth life forms on Venus were 1:100, the usefulness of Steriliza probe would be marginal."
1% is almost certainty!

Best regards,

Lu