

Leifson strains

His letter states their origin as follows: a culture sent for identification was streaked for single colonies which were picked and numbered R1,R2, etc.

We received

R7 2/4 motile (-SW 576)	derived from colony R7,(motile)
R7 3/5 paralysed (-SW 575)	" " " " "
R12, paralyzed (-SW 586)	" " " R12 (paralysed)
R14, 2/4 " (-Sw 587)	" " " R14 "
FM 59/64 " (-SW 580)	" " " "
FM 60/62 motile (-SW 579)	" " " "
FM 57/66 skawly motile, 90% w."curly" flagella (SW 577 "	
FM 61/63 paralysed (-SW 578)	" but via FM 1/7,

a motile reversion; i.e. 578 represents an independent mutation to paralysis.

575 constitutes a 3rd occurrence of this mutation, but 586 and 587 could be part of the same clone as 580.

R20 1/2 "0" (SW 573)	derived from colon R-20
R 20 1/4 "0" (SW 574)	" " " "