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DNA Polymerase in temperature-
sensitive mutants of Neurospora.

I have tested DNA polymerase activity in the temperature-sensitive mutant un-3 and 11 temperature-sensitive mutants described by Stadler (Neurospora Newsletter 28: 18) which stop DNA synthesis soon after being shifted to the non-permissive temperature, 37° C (Stadler, personal communication). These are 3B, 47D, 67, 6V, 145, 121, 19, 6B, 58E, 16t, 134C. Assays of crude extracts were at 37° C for 30 min after preincubation at 37° C for 5-60 min. None of the strains showed temperature-sensitivity of DNA polymerase activity.

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