

Method for replica-plating Neurospora

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Abstract

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We have found a method to replica-plate colonies of *Neurospora crassa* which gives more reproducible results than velvet. We obtained exact replicas by overlaying plated conidia (on medium surface or in top agar of sorbose-containing media, i.e., modified Vogel's or synthetic crossing medium) with dry sterilized 0.45 m filters (Millipore HATF, Triton-free mixed cellulose acetate/nitrate). The colonies grow onto or through the filters, depending on the duration of contact. The filters can be transferred to new medium to make replicas, or used for other applications.