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A microscopic image showing two dark, rounded perithecia of the fungus Schizothecium tetrasporum. One perithecial rosette is in the upper right, and another is in the lower left. Between them are several smaller, more diffuse rosettes of asci, some containing dark spores. The background is a light, fibrous network of hyphae.

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Stepwise recombination suppression around the mating-type locus in an ascomycete fungus with self-fertile spores

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Two squashed perithecia of *Schizothecium tetrasporum* with escaped rosettes of asci nearby.

Image credit: Philippe Silar