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Tangle surgery and the Jones polynomial

Eliahou, Kauffman, and Thistlethwaite have given examples of non-trivial links (with 2 or more components) that have trivial Jones polynomial. However, it is still unknown if there is a non-trivial knot with Jones polynomial 1. As this question remains open, I will present a construction for producing pairs of prime knots with the same Jones polynomial that uses machinery similar to that of Eliahou, Kauffman, and Thistlethwaite.