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Tyurin degenerations, K3 fibrations and the Batyrev-Borisov construction

If a Calabi-Yau threefold degenerates to the normal crossings union of a pair of quasi-Fano threefolds, then mirror symmetry predicts that there is a corresponding K3 fibration on the mirror Calabi-Yau threefold. I will show that this prediction is compatible with the Batyrev-Borisov mirror construction, and I will discuss how the resulting K3 fibration reflects the mirror-dual degeneration.