**SUPPLEMENTARY TABLE**

Table S1: Complete list of microRNAs detected by array analysis in endothelium obtained during posterior lamellar keratoplasty in patients with Fuchs dystrophy and in normal human donor endothelium. Fold-change and p-value indicate differential expression and significance-level in Fuchs dystrophy compared to normal endothelium. *Indicates miRNA was detected only in normal and not in FECD endothelium. No miRNA was detected only in FECD and not in normal endothelium. N/A, not applicable.

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