Supplementary Figure 1. MicroRNA expression map of leukemia and lymphoma cell lines. MicroRNA expression levels in cell lines previously described to carry the 13q31-q32 amplicon, including Karpas 1718, OCI-Ly4, OCI-Ly7 and OCI-Ly8, were compared to those in leukemia and lymphoma cell lines lacking this genetic lesion and to normal B-cells isolated from cortical blood. Total RNA was labeled with Cy3 and hybridized to microarrays that contain probes to 191 human mature microRNAs. Background subtracted one-channel measurements were log transformed (base 2) and median center normalized. Four independent data sets for each cell line were collapsed by median, and hierarchically clustered by gene only. Yellow indicates high expression relative to the median and blue indicates low expression. The node that corresponds to the mir-17-92 locus is expanded on the right.