Fig. S1 Expression similarity of stage I patients. mRNA expression profiles of TCGA-AK-3440, TCGA-B0-5098 and TCGA-B0-5117 are quite different from other samples, but all of them are composed of 85% tumor nuclei and less than 5% normal cells.
Fig. S2 Expression similarity between stage IV patients. Although TCGA-B0-4688, TCGA-B0-4698, TCGA-B0-4699, TCGA-BP-4770 and TCGA-CJ-5681 show different expression profiles from others, all of them are composed of at least 85% tumor nuclei and less than 15% necrotic cells.