Supplementary Figure Legend

**Supplementary Figure S1:** Copy number aberrations of genes regulating normal thymus development in the confirmation cohort. Genomic copy number aberrations of 27 frozen samples of thymic epithelial tumors were evaluated using array CGH. The frequency of copy number loss (red) and gain (blue) of genes implicated in normal thymus development are reported.

**Supplementary Figure S2:** Copy number aberrations of genes regulating normal thymus development: summary of the 2 cohorts combined. Genomic copy number aberrations of 86 thymic epithelial tumors were evaluated using array CGH. The frequency of copy number loss (red) and gain (blue) of genes implicated in normal thymus development are reported.

**Supplementary Figure S3:** Frequency of FOXC1 copy number loss and PBX1 copy number gain in the WHO histotypes: summary of the 2 cohorts combined. (A) Frequency of FOXC1 copy number loss. (B) Frequency of PBX1 copy number gain.