Supplementary Figure 1.

OS and PFS according to the IPI index alone, the 6 genes subset (LMO2 + MME + LPP + FOXP1 + APOBEC3G + RAB33A) or the complete set (IPI + 6 genes) issued from the lasso model.

Two linear predictive scores based on the lasso coefficients and levels of expression of the six genes subset alone (gene score) and including the IPI (IPI+gene score) were computed for each patient. Tertiles of the scores distributions defined three groups with a low, mid or high score.

- a) OS according to the IPI index.
- **b**) PFS according to the IPI index.
- c) OS according to the gene score.
- d) PFS according to the gene score.
- e) OS according to the IPI+gene score.
- f) PFS according to the IPI+gene score.

