Supplementary Figure 1. Dual histograms of the serum autoantibody levels to the tumor-associated antigens (Panel a, 14-3-3ζ; b, HCC1; c, IMP1; d, KOC; e, MDM2; f, NPM1; g, P16; h, P53; i, P62; j, P90; k, RalA; l, survivin), for the hepatocellular cancer patients (designated cases in the figure, n=160) and normals (designated controls in the figure, n=90). The ordinates in these panels are antibody titers to the various cancer-associated antigens, expressed as absorbance units (optical densities, ODs) from enzyme immunoassays, as described in the Methods.
a. 14-3-3 zeta

Cases Controls

Frequency Frequency

OD