

Figure S2. Heatmap showing broadening of the humoral immune response against antigens in several of the evaluated patients.

Patient serum samples were exposed to the Lung Cancer Antigen Microarray (Seramatrix). Arrays were scanned at 635 nm using a microarray scanner (Molecular Devices) and data recorded as Relative Fluorescent Units. Signals greater than threshold were reported as positive. The threshold value was derived from background, where background = $[2.5] \times [1\text{st quartile}]$. Heat maps showing, for each time point and each patient, whether the patient had a signal higher than the 17230 threshold (orange fill). Antigens names covered by BI1361849 are displayed in blue/**bold**.

