

**LEGENDS OF FIGURES TO BE INCLUDED IN SUPPORTING INFORMATION
AVAILABLE**

Figure 1S. 2-DE images of all the TIF and NIF samples of both responder and non-responder patients.

Figure 2S. Magnified protein spots in TIF and NIF of responder and non-responder patients: effect of chemotherapy on cluster protein expression.

Figure 3S. Ion spectra for the single peptide identification observed for Polymerase I and transcript release factor (PTRF) reported in Table 2.