Supplementary figure 3. A) Inhibition of OGT expression with siRNA reduces the levels of c-Myc in LNCaP cells. LNCaP cells were transfected with siRNAs targeting OGT or with a scrambled control and harvested for WB analysis 96 hours after transfection. Total cell lysates were collected and analyzed by Western Blot. B) Wheat germ agglutinin (WGA) lectin was used to enrich proteins modified with O-linked glycosylation in prostate cancer cells. Unconjugated agarose beads were used as a negative control. OGT is known to glycosylate itself and was used as a positive control. C) Immunoprecipitation of O-GlcNAc modified proteins with a monoclonal antibody RL2. Unspecific antibody (IgG) is used as a negative control.