Additional File 4

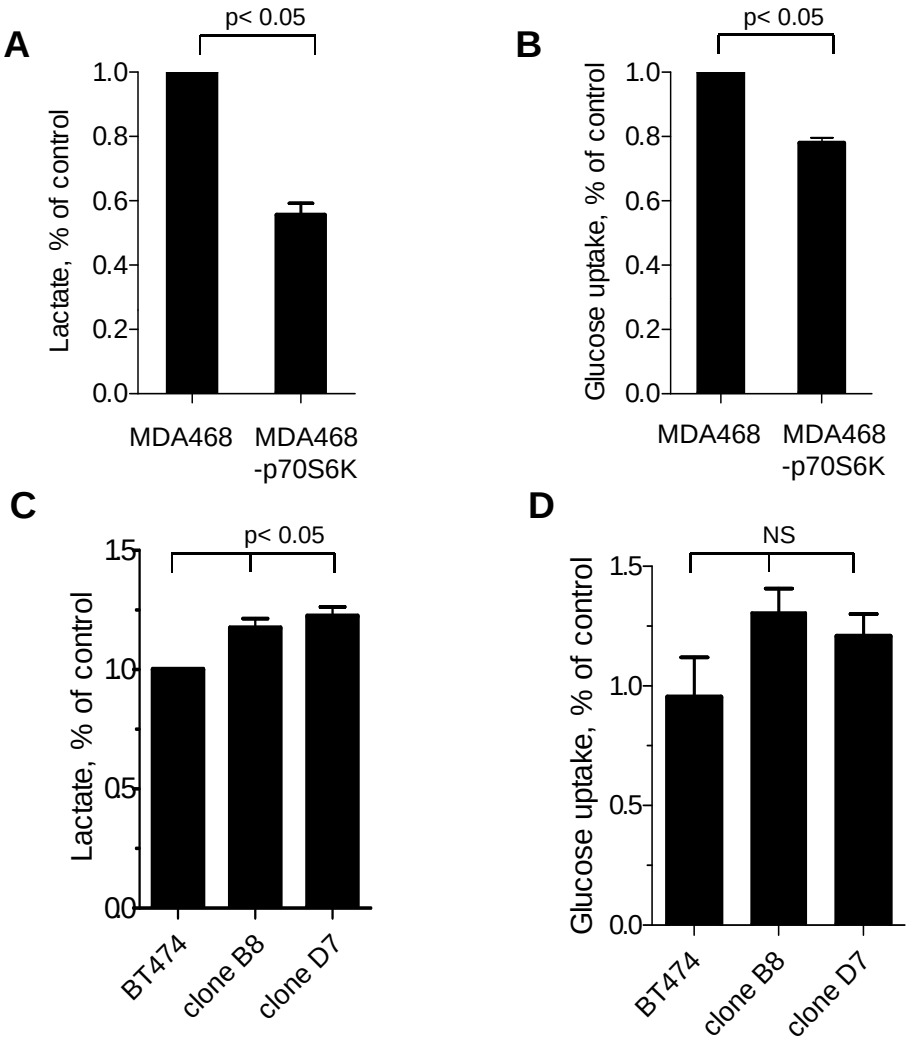

Figure S4. **Effect of p70S6K on lactate production and glucose uptake.** A-B, MDA468-p70S6K cells exhibit a decrease in glycolysis compared to MDA468 parental cells. (A) Lactate production over 24h is lower in MDA468-p70S6K cells compared to parental MDA468 cells. (B) MDA468-p70S6K uptake less glucose compare to parental MDA468 cells. The bar graph represents mean ± SD from three experiments. (C-D) BT474 shRNA-p70S6K cells exhibit an increase in glycolysis compared to BT474 parental cells. (C) Lactate production over 24h is higher in BT474-p70S6K shRNA cells (B8 and D7 clones) compared to parental BT474 cells. (D) BT474-p70S6K shRNA cells (B8 and D7 clones) uptake more glucose than BT474 cells. The bar graph represents mean ± SD from three experiments.