



Supplementary Figure 3. Effects of estrogen on IgG-Fc sialylation and IgG-Fc galactosylation in individual patients. Analysis of (a, b) IgG-Fc sialylation and (c, d) IgG-Fc galactosylation in postmenopausal women with active rheumatoid arthritis (RA) randomized to receive hormone replacement therapy (HRT) (a, c) or no HRT (b, d) in a controlled trial. Each line represents one patient.