



**Figure S4.** Michaelis-Menten kinetics for MCT1 fused with BSG variants. Shown are curves for BSGΔIg (■), BSG Ig-I/C2 (▼), BSG var2 (▲). The data were normalized to 1 mg of cells and the background of non-expressing cells was subtracted. Error bars indicate  $\pm$  S.E.M. from three biological replicates.