



ESM Fig. 2. Photolabelling of GTPases involved in GLUT4 trafficking. Total membrane preparations from rat adipocytes (300 $\mu\text{g}/\text{condition}$) were photolabelled with Bio-ATB-GTP. Biotinylated proteins were streptavidin precipitated and immunoblotted with antibodies against the target proteins: **a.** TC10, **b.** RalA. Data are mean \pm SEM from at least 3 independent experiments. * $p < 0.05$ vs basal. The images are representative immunoblots for each set of quantified data. B – basal; I – insulin; +G – 400 fold excess of GTP; UL – no Bio-ATB-GTP added.