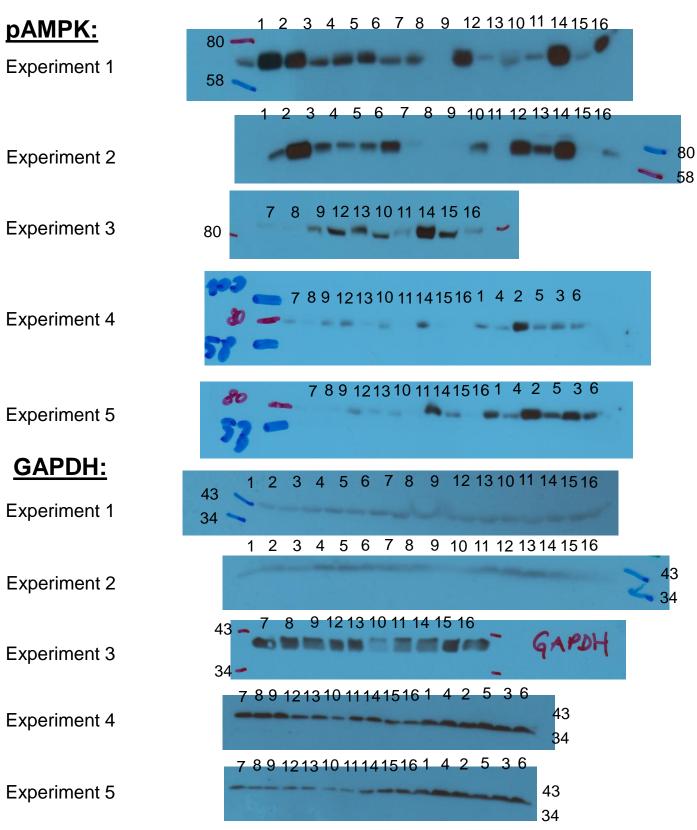
## pAMPK, Figure 7J and Figure 7 – Figure supplement 2A



Line	Sample	glucose
1	ctrl	0 g/L
2	5 mM metformin	0 g/L
3	0.6 mM 2DG	0 g/L
4	1 mM mannose	0 g/L
5	5 mM metformin + 1 mM mannose	0 g/L
6	0.6 mM 2DG + 1 mM mannose	0 g/L
7	ctrl	1 g/L
8	5 mM metformin	1 g/L
9	0.6 mM 2DG	1 g/L
10	4.8 mM 2DG	1 g/L
11	4.8 mM 2DG float	1 g/L
12	5 mM metformin + 0.6 mM 2DG	1 g/L
13	5 mM metformin + 0.6 mM 2DG float	1 g/L
14	5 mM metformin + 4.8 mM 2DG	1 g/L
15	50 ng/mL tunicamycin	1 g/L
16	50 ng/mL tunicamycin float	1 g/L

Figure 7J and Figure 7 -Figure supplement **2A** Source Data. Original membranes corresponding to Figure 7J and Figure 7 -Figure supplement 2A. **Figure** 7J presents 3 independent experiments, where blots from sample 7-16 are shown. Blots from experiment 3 and 4 were not used due to too short exposure time. Figure 7 supplement Figure 2A presents 4 independent where blots experiments, from sample 1-6 are shown. Molecular weight markers were employed.