

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 7K and Figure 7 supplement Figure **2B** Source Data. Original membranes corresponding to Figure 7K and Figure 7 -Figure supplement 2B. **Figure** 7K presents experiments, independent where blots from sample 7-16 are shown. Figure 7 -Figure supplement 3 independent presents experiments, where blots from sample 1-6 are shown. Blots from experiment 3 and 5 were not used due to too exposure time. short weight markers Molecular were employed.