

S1 Fig.: 2D-gels from the second biological experiment with spot labels. Cells cultivated with Gluconate and TDP in comparison were disrupted and proteins extracted for 2D-gel analysis. Proteins (1.5 μg per gel) were firstly separated by isoelectric point (pH 5 to pH 8) and secondly by molecular weight. Proteins were stained with Coomassie Brilliant Blue, scanned, labeled, and analyzed via the Delta2D Software. Spot labels are displayed on the fused images.

