

Figure S1. Images of Up_JTB (**top**), Control (**bottom**) silver stained 2D polyacrylamide gels. Polypeptide spots increased in each compared gels (top vs bottom) are shown in blue, while spots decreased are outlined in red.

Up_JTB vs Control

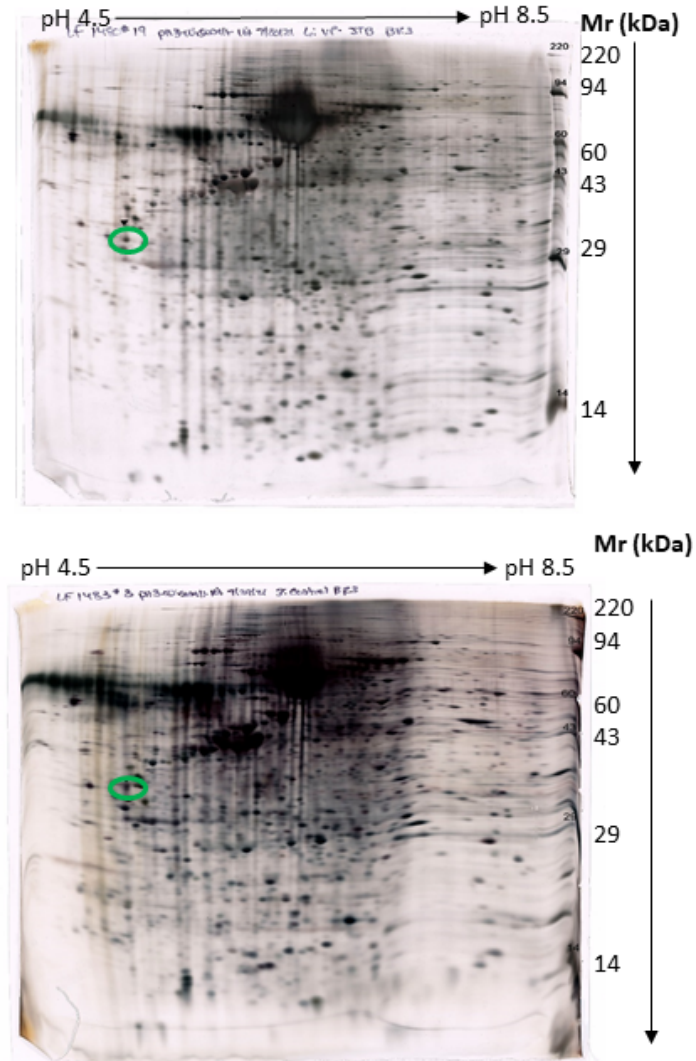


Figure S2. Images of Up_JTB (**top**), Control (**bottom**) silver stained 2D polyacrylamide gels. The circles on each 2D-polyacrylamide gel shows the location of Isoelectric focusing internal standard Tropomyosin of Mw: 33,000 and a pI of 5.2.