



Figure S1. Comparison of 2-DE images between pH3-10 and pH4-7 IPG stripes. Proteins were separated by 2-D PAGE and stained by CBB. A, a representative 2-DE image using pH3-10 IPG strip. A mean of 936 ± 42 spots was detected from triplicates, of them 759 ± 37 distributed around pH 4-7. B, a representative 2-DE image using pH4-7 IPG strip. A mean of 1056 ± 75 spots was detected from triplicates. MM in kilodaltons and pI of proteins shown on the left and top of each image, respectively.