

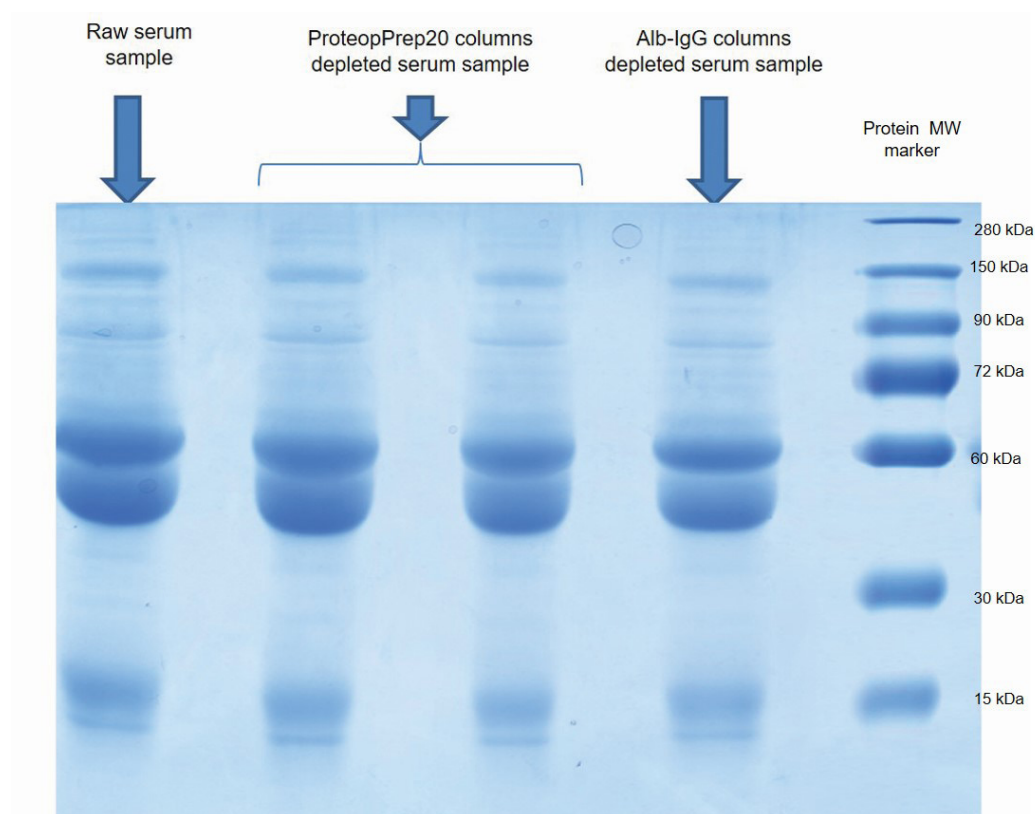


Strategies in sample preparation for proteome analysis of biological fluids from water buffaloes

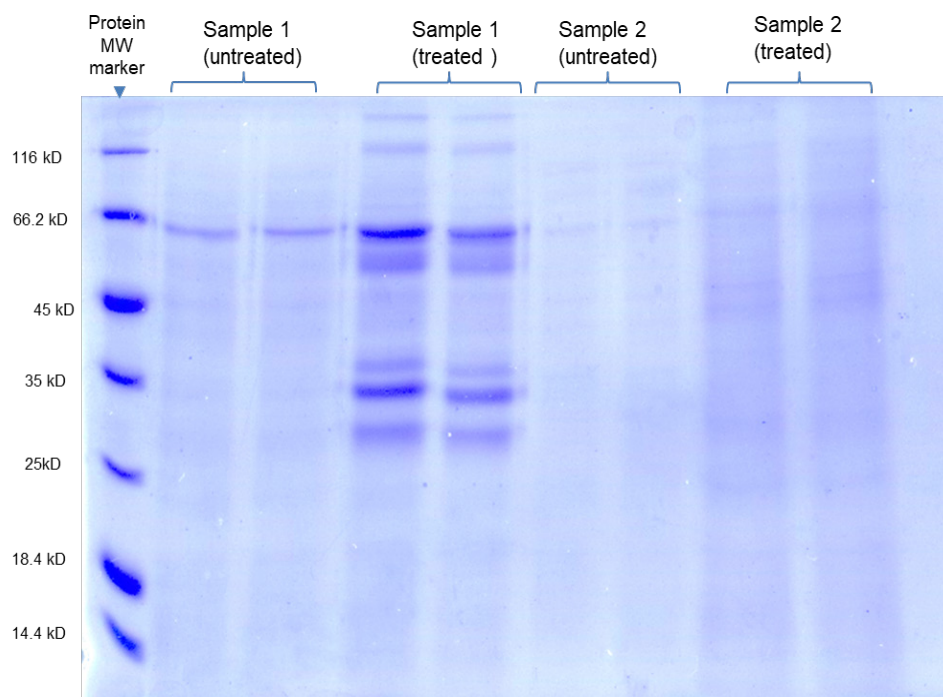
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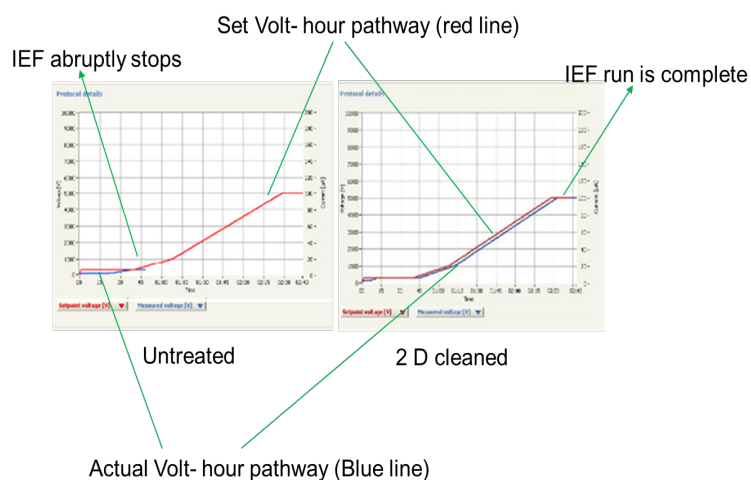
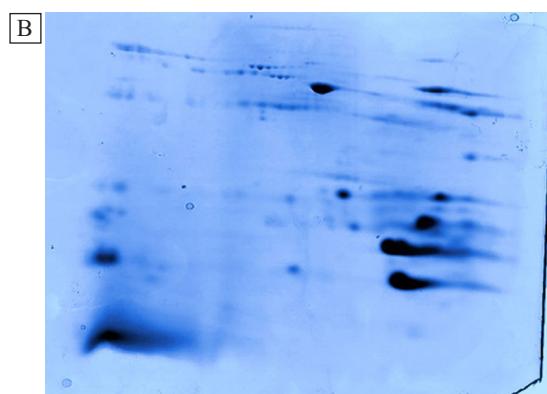
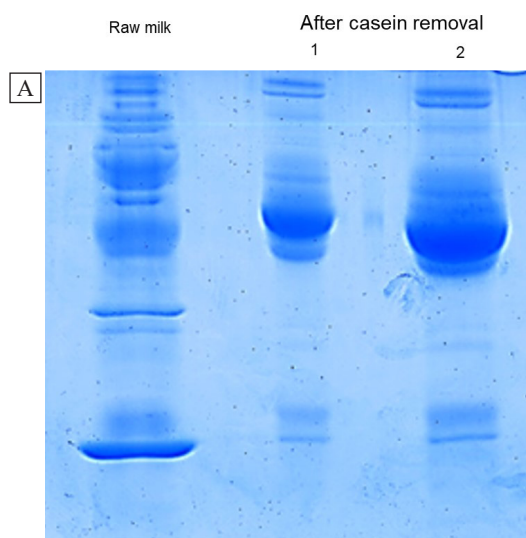
Received: 3 June 2022; Accepted: 10 October 2023



Supplementary Fig. 1. Depletion of abundant proteins from buffalo serum using immuno-affinity columns (amount of protein loaded in each well is 20 µg).



Supplementary Fig. 2. Comparative SDS- Page gel showing effect of TCA and Ethanol treatment on urinary proteins.



Supplementary Fig. 3. A. SDS-PAGE of raw and treated milk (rows 1 and 2) after removal of casein; B. 2-D Gel image of casein depleted, contaminants removed normal buffalo milk sample; C. IEF run in untreated and 2-D clean milk samples.