



**S1 Figure:** Chromatogram showing separation of digested amino acids from A) native FCS, and B) *in vitro* carbamylated FCS. The two sources of amino acids were used for ELISA as either background or specific target, respectively, in the detection of anti-CarP. Focus was placed in homocitrulline (arrows) and the spiked L-Norleucine standard. Lysine run at later times.