



Figure 9: The georeferenced SFSI colour composite image (a) is used as the background upon which are superimposed, in (b), the thresholded SFSI fraction maps for alunite, kaolinite, buddingtonite, and silica, depicted in red, yellow, pink and white, respectively. The image in (c) is a classified AVIRIS image for alunite, kaolinite, buddingtonite, chalcedony (white) and Na-montmorillonite (blue). The SFSI colour composite was generated from the same bands as in Figure 8.