

Figure 1: BSE micrographs of the as-spun ribbons: *a*) L01 (Co-10W), *b*) L02 (Co-7.5W-10Al), *c*) L03 (Co-10W-8.25Al), *d*) L04 (Co-7.5W-12.5Al), *e*) L05 (Co-15W-12Al), and *f*) L06 (Co-10W-9.5Al). Small precipitates of B2 (black) are found in *d*) (L04); while both B2 and μ (white) are found in the as-spun microstructure of L05 in *e*). The scale bar in *a*) is representative of all images (i.e. the magnifications are the same).