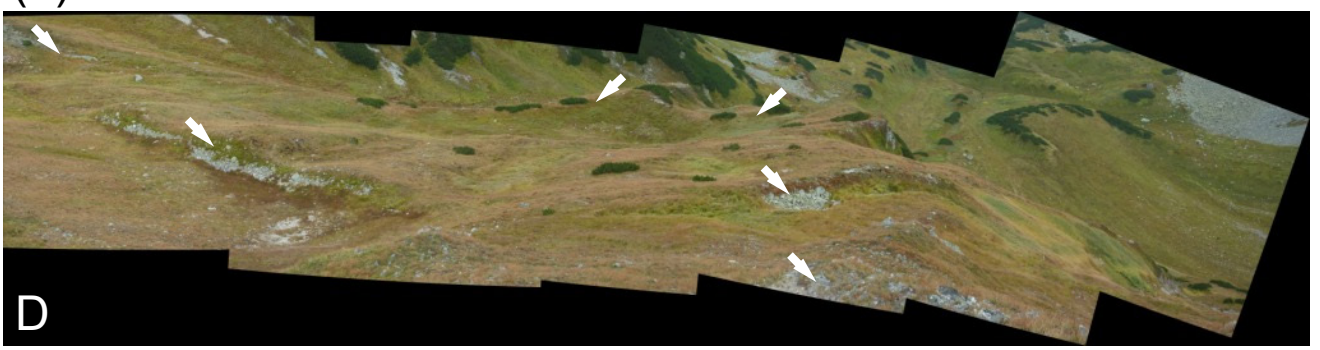
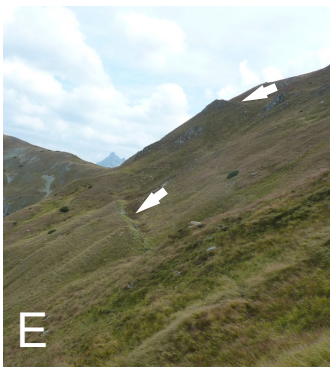
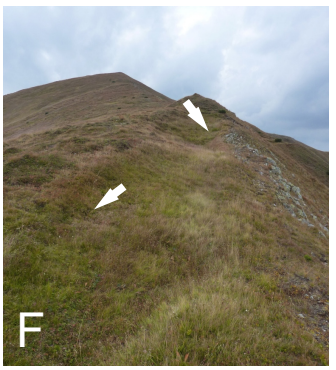
(a)

(b)







(c)