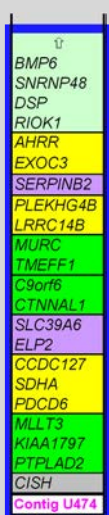


(a)

(b)

(c)

(d)



X2



X3

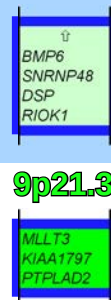
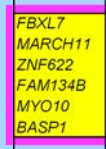


5p15.33-31

6p24.3



5p15.1



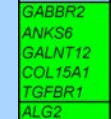
9p21.3



9p13.3



9q22.33



9q31.1



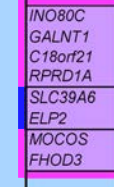
9q31.3



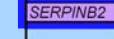
3p21.2



18q12.2



18q21.33



17p13.3



4q32.2



shared synteny with chicken chromosome 2