A

Chromosome 11 differentially expressed locus

4x 90x 73x 75x 41x 60x Fold change

hypothetical PAG2 PAG4 ESAG2 ESAG2 ESAG11 RNA helicase

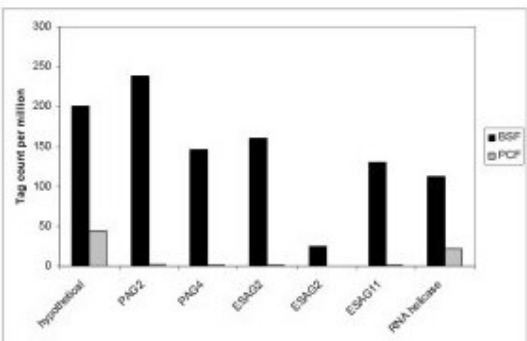
5x

B

PAG2 PAG4 ESAG2 ESAG2 ESAG11 TIM control

B+ B- P+ P- B+ B- P+ P- B+ B- P+ P- 100bp ladder 100bp ladder B+ B- P+ P- B+ B- P+ P- B+ B- P+ P-

500bp

100bp

C