

Isolated RNA from pieces of pressed + flushed or untreated tissue analyzed by RT-qPCR for FOXNI, K5 and  $CD3\gamma$  (n=4). Enrichment of epithelial cell markers FOXNI and K5 and

lowering of  $CD3\gamma$  expression is seen in pressed thymic tissues. GAPDH was used as endogenous control. Each marker is presented as median with interquartile range.