Supplemental Table 1 Sequences of primers used for qRT-PCR.
Primers for each gene analyzed by quantitative RT-PCR species are listed as forward and reverse.

Supplemental Tables 2 and 3 Rank Lists of genes
Ensembl gene symbols and corresponding gene ranks based on RNA-Seq expression levels in mouse and lizard satellite cells.

Supplemental Figure 1. Average XGSA rank for all tissues from the mouse and human ENCODE projects compared to lizard satellite cells across a large range of parameters.
Over a large range of parameters (number of top highly expressed genes: 500, 1,000, 1,500, 2,000; % of cells containing marker gene: 1%, 2%, 3%, 5%, 10%, 15%, and 20%), XGSA comparison against 94 mouse and 139 human tissues reveals that the lizard satellite cell transcriptome (Hutchins et al., 2014) consistently displayed highest similarity with mouse and human satellite cells.