S4 Fig. Deletion of AR in Gli1-expressing cells after castration reduces their regenerative ability in adult prostates. (A-B') IHC analyses for AR expression in different prostatic lobes of regenerated prostates from R26mTmG':Gli1CreER<sup>+</sup> or R26mTmG':Ar<sup>L/Y</sup>:Gli1CreER<sup>+</sup> mice. (C-D') IHC analyses for Ki67 expression in different prostatic lobes of regenerated prostate tissues from R26mTmG':Gli1CreER<sup>+</sup> or R26mTmG':Ar<sup>L/Y</sup>:Gli1CreER<sup>+</sup> mice. Scale bars, 20 µm.