RNA quality assessment. RNA quality was analyzed with an Agilent Bioanlyzer 2100 showing high quality RNA for all (A) 12 *in vivo* samples (V1-V6, C1-C6), (B) 8 *in vitro* samples (V1-V4, S1-S4) and an RNA standard (STD). V=vehicle, C=cyclopamine, S=SHH, L=ladder.