**Figure S1**

A

Gene Expression – Replicate 1 (Log\(_{10}\) FPKM)

- **IVT Only**
  - \(R^2 = 0.9914983\)
- **1:1**
  - \(R^2 = 0.988987\)
- **1:2**
  - \(R^2 = 0.9870315\)
- **1:10**
  - \(R^2 = 0.9870612\)
- **Mouse Only**
  - \(R^2 = 0.9589479\)

Gene Expression – Replicate 2 (Log\(_{10}\) FPKM)

B

**Replicate 1**

**Replicate 2**

Density of Spike-In Transcripts

Gene Expression (Log\(_{10}\) FPKM)