Table 1. Classification of all human protein-coding genes based on transcript expression levels in 32 tissues. No. of Fraction of Category Description genes (%) genes Tissue enriched mRNA levels in a particular tissue at least five times those in all other tissues 2,355 12 Group enriched mPNA levels at least five times those in a group of 2-7 tissues 1 100

20.344

6,942

100

34

Group Criricine	minima levels at least live times those in a group of 2 7 tissues	1,100	
Tissue enhanced	mRNA levels in a particular tissue at least five times average levels in all tissues	3,478	17
Expressed in all	Detected in all tissues (FPKM > 1)	8,874	44
Mixed	Detected in fewer than 32 tissues but not elevated in any tissue	2,696	13
Not detected	FPKM < 1 in all tissues	1,832	9

Total number of tissue-enriched, group-enriched, and tissue-enhanced genes

Total number of genes analyzed with RNAseg

Total

Total elevated