**Supplementary Figure 3**

A. **NAT12 225679_at**

Number of samples in group:
- Up-Regulated: 83
- Intermediate: 320
- Down-Regulated: 66

Up-Regulated vs. Intermediate: p = 0.0060614742

B. **NAT12 228322_at**

Number of samples in group:
- Up-Regulated: 15
- Intermediate: 328
- Down-Regulated: 76

Up-Regulated vs. Intermediate: p = 0.0060838757
Down-Regulated vs. Intermediate: p = 0.2266796943

C. **NAT12 228321_at**

Number of samples in group:
- Up-Regulated: 5
- Intermediate: 303
- Down-Regulated: 66

Up-Regulated vs. Intermediate: p = 0.5067904872
Down-Regulated vs. Intermediate: p = 0.2177514054

D. **NAT10 217884_at**

Number of samples in group:
- Up-Regulated: 66
- Intermediate: 201
- Down-Regulated: 76

Up-Regulated vs. Intermediate: p = 0.5335712293
Down-Regulated vs. Intermediate: p = 0.2266796943

E. **NAT1 214440_at**

Number of samples in group:
- Up-Regulated: 31
- Intermediate: 238
- Down-Regulated: 260

Up-Regulated vs. Intermediate: p = 1.130635E-4

F. **NAT2 206797_at**

Number of samples in group:
- Up-Regulated: 66
- Intermediate: 201
- Down-Regulated: 76

Up-Regulated vs. Intermediate: p = 0.02067296
Down-Regulated vs. Intermediate: p = 0.5535712293