

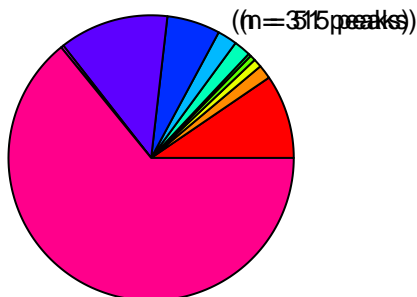
**BROAD NARROW**  
**V5 Peaks with H2AK119Ub**



(n = 51 peaks)

- Promoter ( $\leq 1$ kb) (17.6%)
- Promoter (1–2kb) (2%)
- Promoter (2–3kb) (3.9%)
- 5' UTR (2%)
- 3' UTR (5.9%)
- 1st Exon (2%)
- Other Exon (2%)
- 1st Intron (9.8%)
- Other Intron (25.5%)
- Distal Intergenic (29.4%)

**BROAD NARROW**  
**V5-only Peaks**



(n = 315 peaks)

- Promoter ( $\leq 1$ kb) (9.5%)
- Promoter (1–2kb) (1.6%)
- Promoter (2–3kb) (1%)
- 5' UTR (0.6%)
- 3' UTR (0.3%)
- 1st Exon (1.9%)
- Other Exon (2.2%)
- 1st Intron (6%)
- Other Intron (12.4%)
- Downstream ( $\leq 300$ ) (0.3%)
- Distal Intergenic (64.1%)