

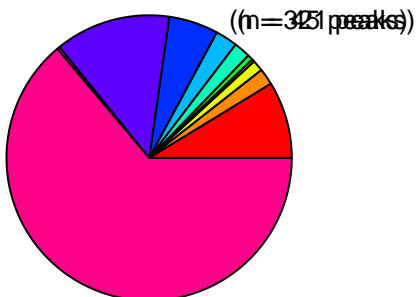
**BROAD BROAD**  
**V5 Peaks with H2AK119Ub**



(n = 45 peaks)

- Promoter (<=1kb) (24.4%)
- Promoter (2–3kb) (2.2%)
- 5' UTR (4.4%)
- 3' UTR (4.4%)
- 1st Exon (2.2%)
- 1st Intron (13.3%)
- Other Intron (22.2%)
- Distal Intergenic (26.7%)

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



(n = 321 peaks)

- Promoter (<=1kb) (8.7%)
- Promoter (1–2kb) (1.9%)
- Promoter (2–3kb) (1.2%)
- 5' UTR (0.3%)
- 3' UTR (0.6%)
- 1st Exon (1.9%)
- Other Exon (2.5%)
- 1st Intron (5.6%)
- Other Intron (13.1%)
- Downstream (<=300) (0.3%)
- Distal Intergenic (63.9%)