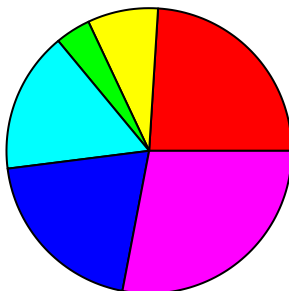


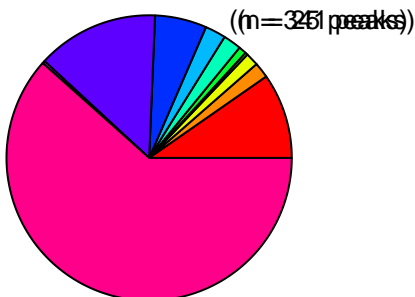
BROAD BROAD
V5 Peaks with H2AK119Ub



(n = 25 peaks)

- Promoter ($\leq 1\text{kb}$) (24%)
- 5' UTR (8%)
- 3' UTR (4%)
- 1st Intron (16%)
- Other Intron (20%)
- Distal Intergenic (28%)

BROAD BROAD
V5-only Peaks



(n = 341 peaks)

- Promoter ($\leq 1\text{kb}$) (9.7%)
- Promoter (1–2kb) (1.8%)
- Promoter (2–3kb) (1.5%)
- 5' UTR (0.3%)
- 3' UTR (0.9%)
- 1st Exon (2.1%)
- Other Exon (2.3%)
- 1st Intron (5.9%)
- Other Intron (13.8%)
- Downstream (≤ 300) (0.3%)
- Distal Intergenic (61.6%)