HeIT Z-score for celegans Average Z-score 0.00 2-0.25 0.00 0.25 0.00 0.25 shuffled hmm -100100 200-200 -100100 200-200 -100-2000 0 100 200 Position around TSS (bp) Average Z-score 2.000 2. -200-100200 100 Position around TSS (bp) Absolute difference value Difference between raw and hmm shapes 0.2 mmmmm hommenm -200200 Position around TSS (bp)