Second layer approximation:
Performance loss vs. empirical GPU speedup

Empirical gain in speed on GPU (y-axis) vs. Percent loss in performance (x-axis)

Legend:
- **Original** (blue)
- $\|W\|_{maha}$ **distance metric** (black)
- **Fine-tuned** (red)

Data labels: K = 5, K = 6, K = 8, K = 10, K = 12, K = 14, K = 16