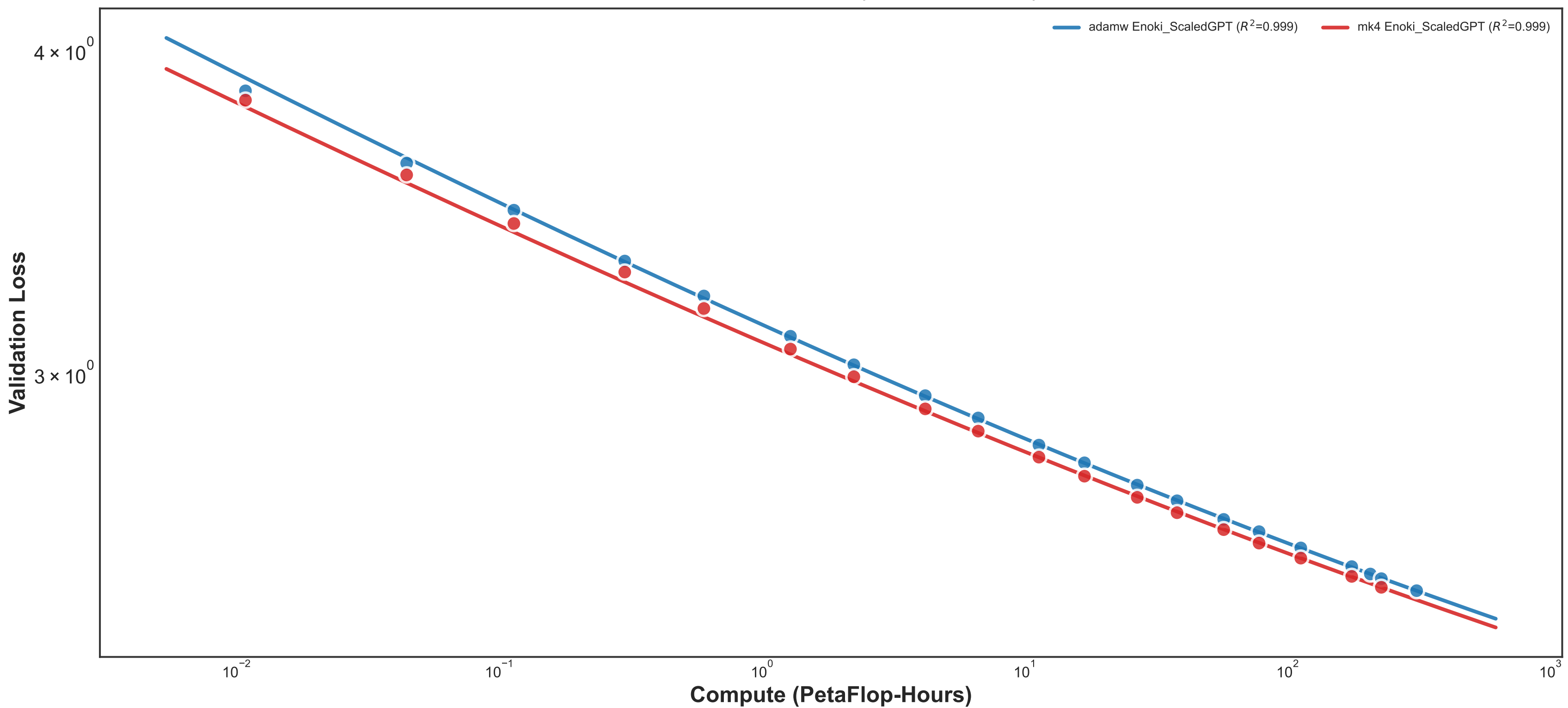


Scaling Laws (Broken Power Law): Enoki\_ScaledGPT  
Optimizers: adamw, mk4 (Shared  $\alpha = 0.1058$ )



Compute Efficiency Relative to AdamW (Higher = More Efficient)

