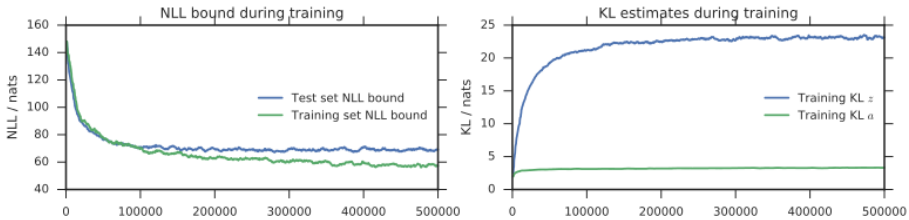
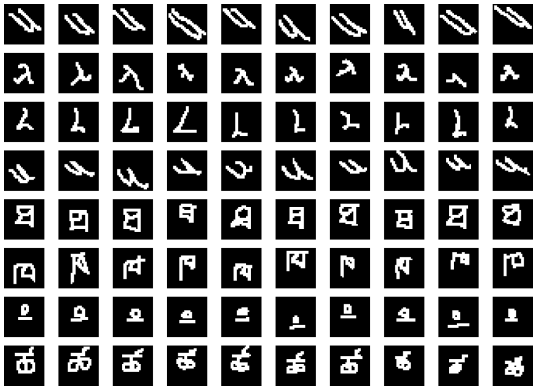
Supplement

Typical learning curves for the Omniglot One-Shot task

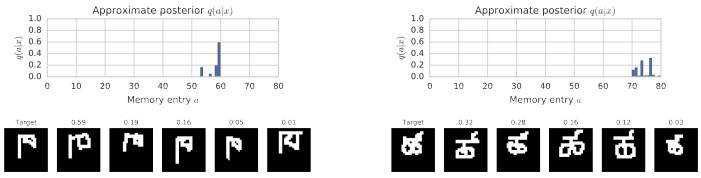


Approximate posterior inference for Omniglot

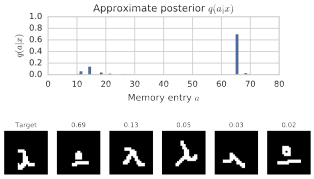
Memory content



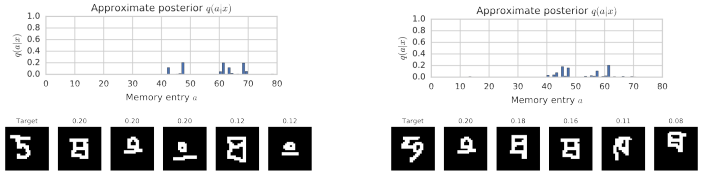
Inference with $q(a|\mathbf{x})$ example:



Inference with $q(a|\mathbf{x})$ example (incorrect):



Inference with $q(a|\mathbf{x})$ when target is not in memory:



One-shot samples