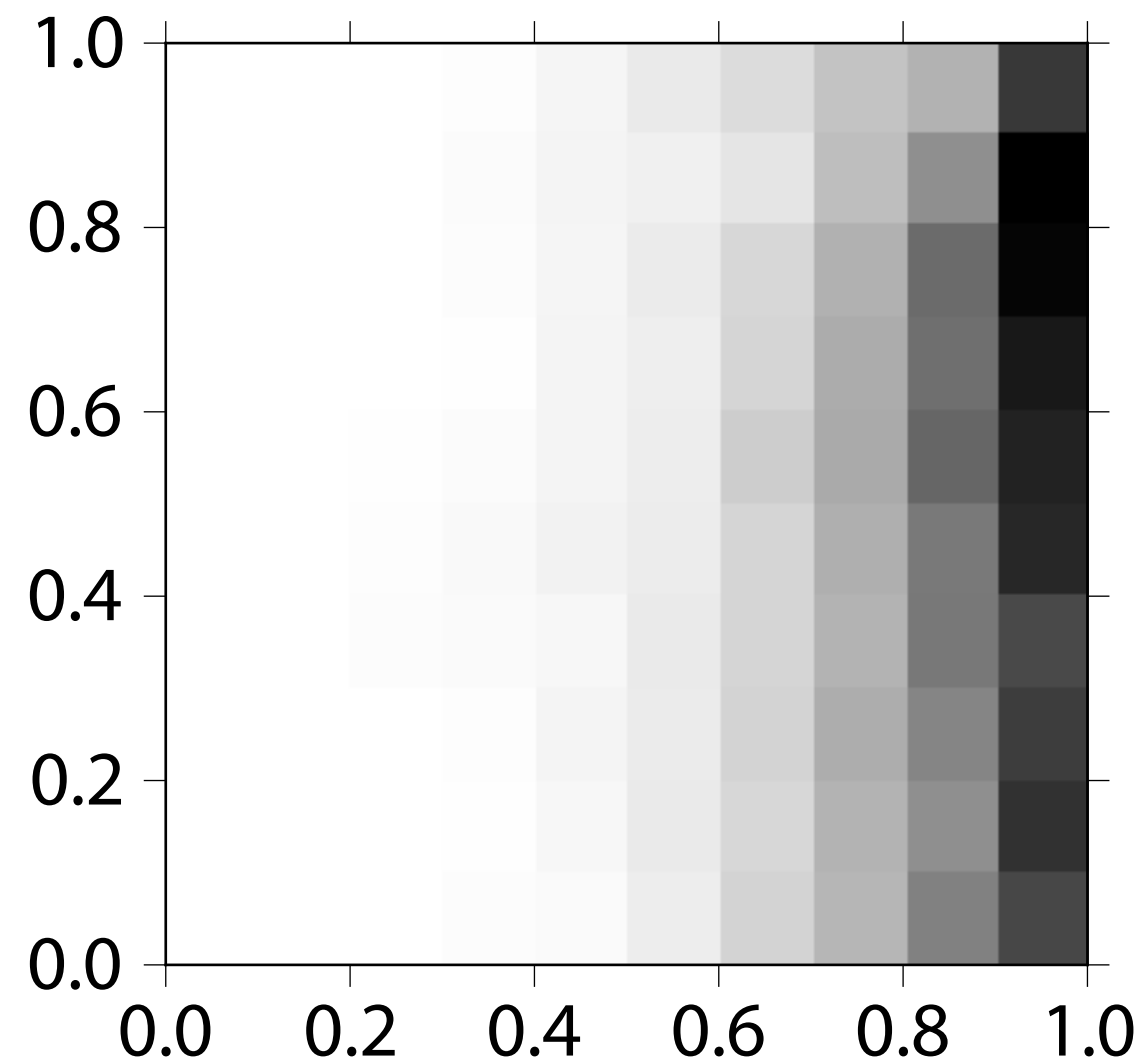
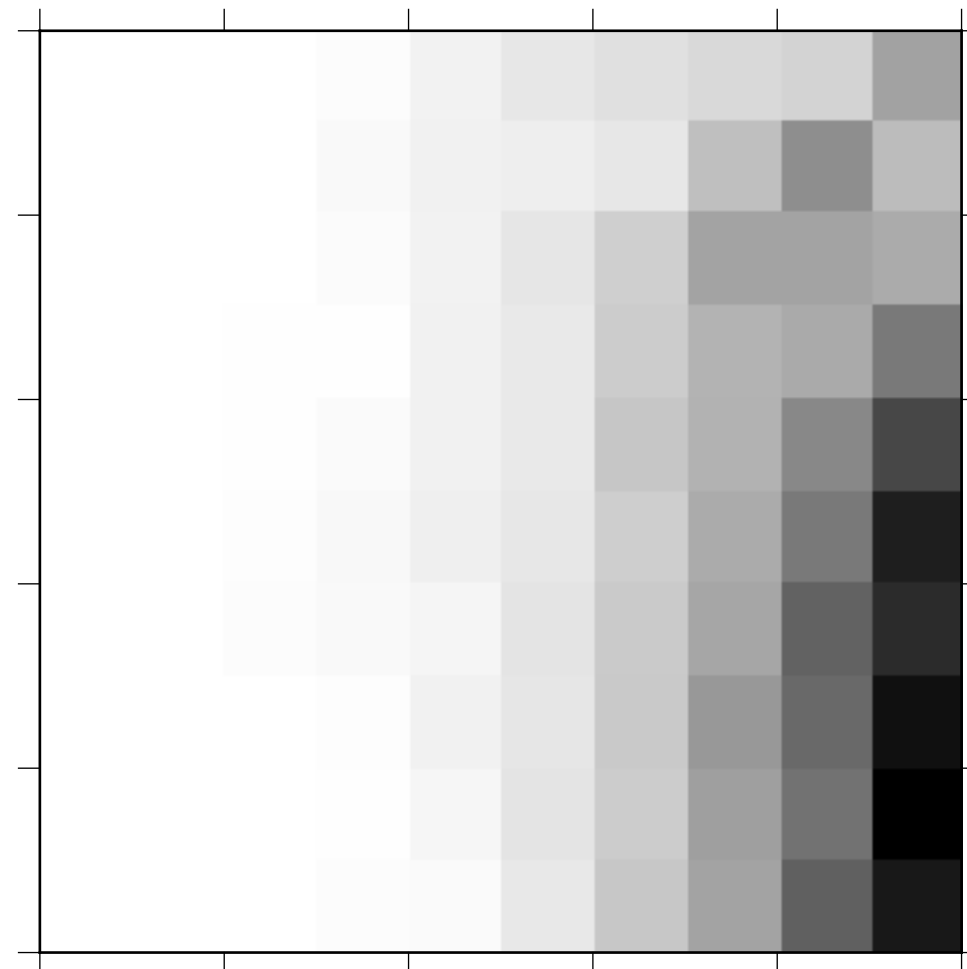


$P(\text{Novel word} = \text{familiar object})$

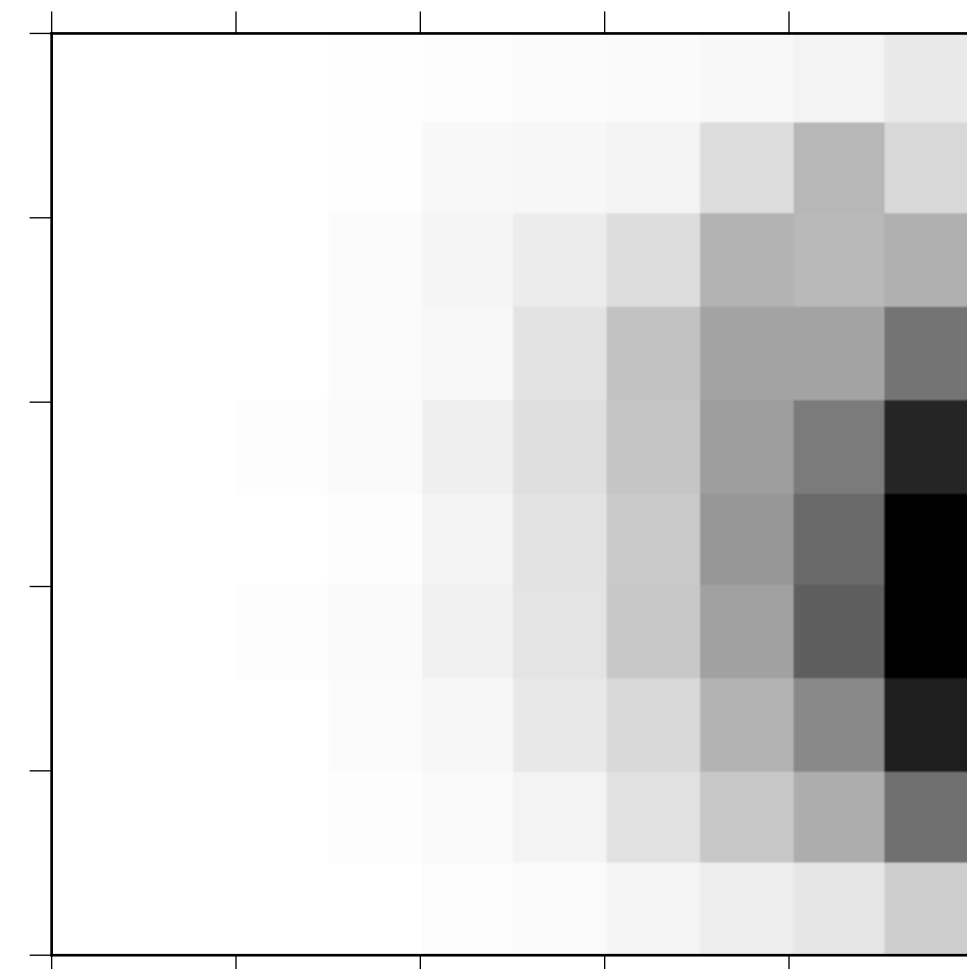
Single word use



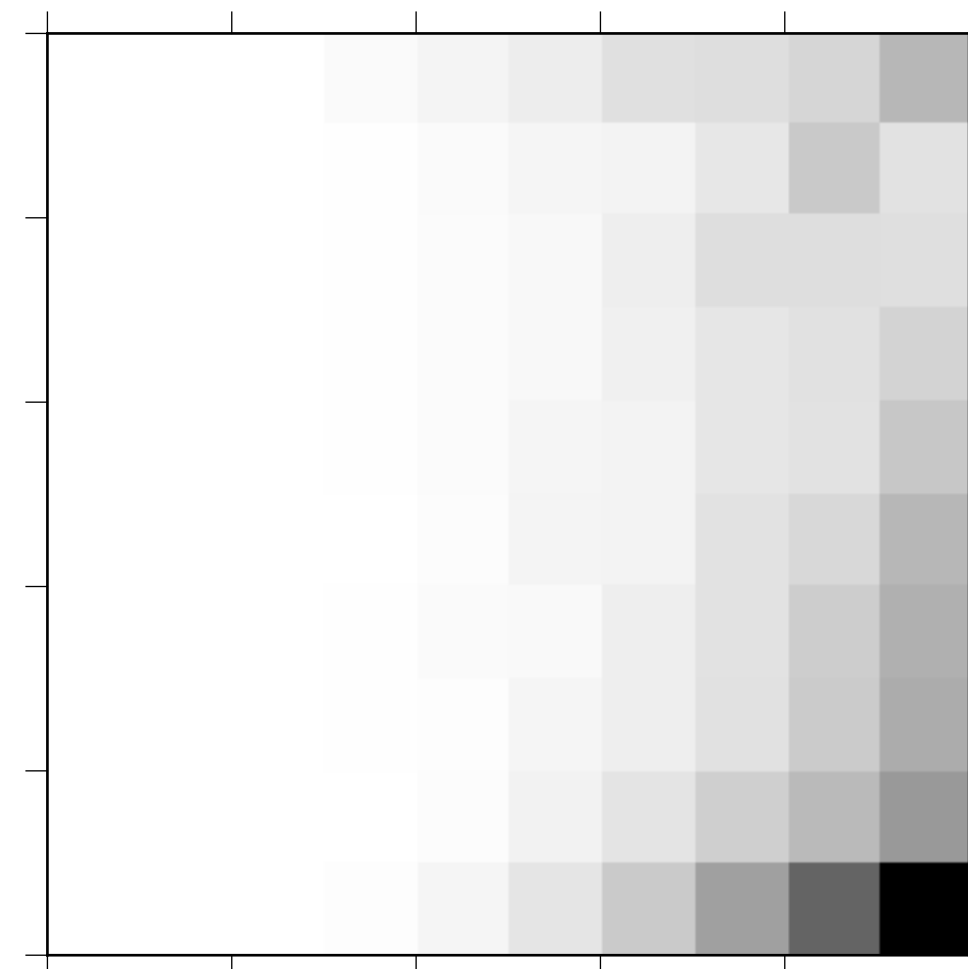
Repeated usage



Anti-sparse prior



Sparse prior



$P(\text{Familiar word} = \text{familiar object})$