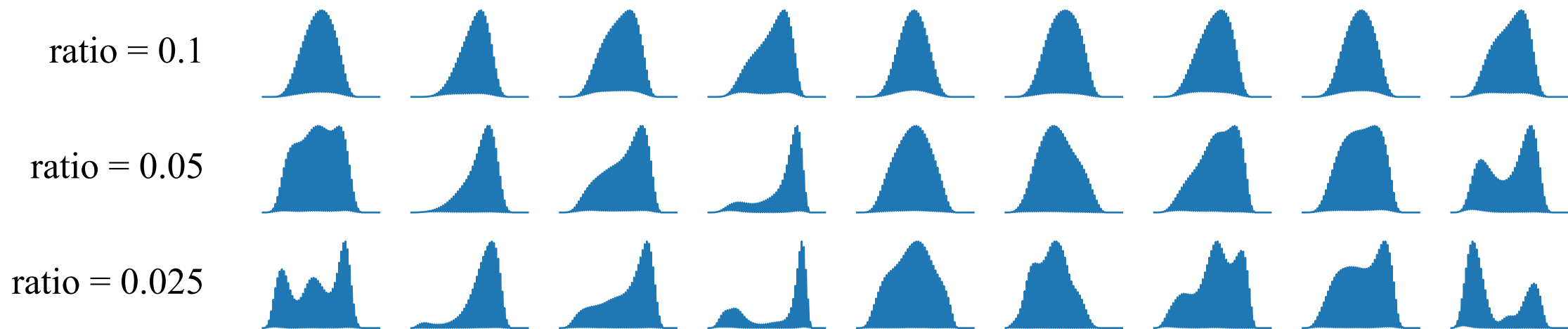


(a) Nine King's graphs of size  $20 \times 20$ , 0.8 filling.



(b) Nine random three regular graphs of size 110.