$\textbf{Channels:} \ Expressive ness\ Types\ and\ Effective ness\ Ranks$

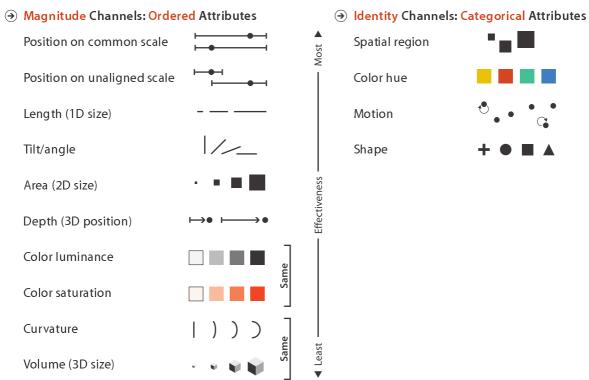


Figure 5.1. The effectiveness of channels that modify the appearance of marks depends on matching the expressiveness of channels with the attributes being encoded.