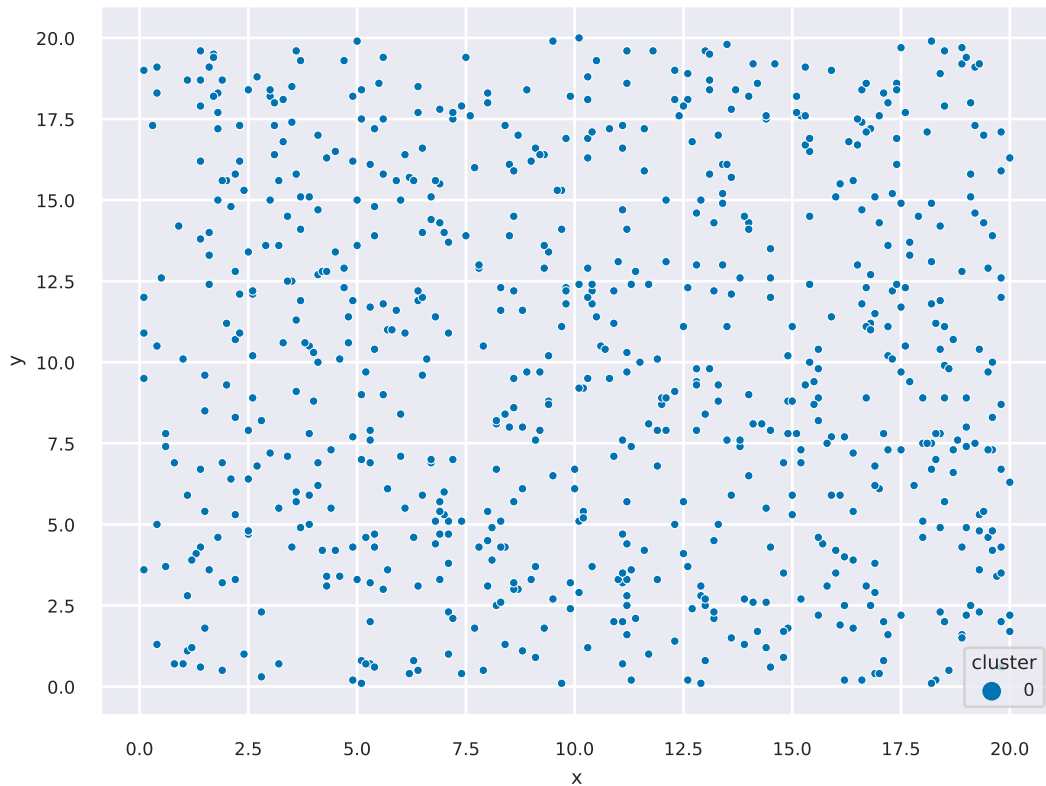
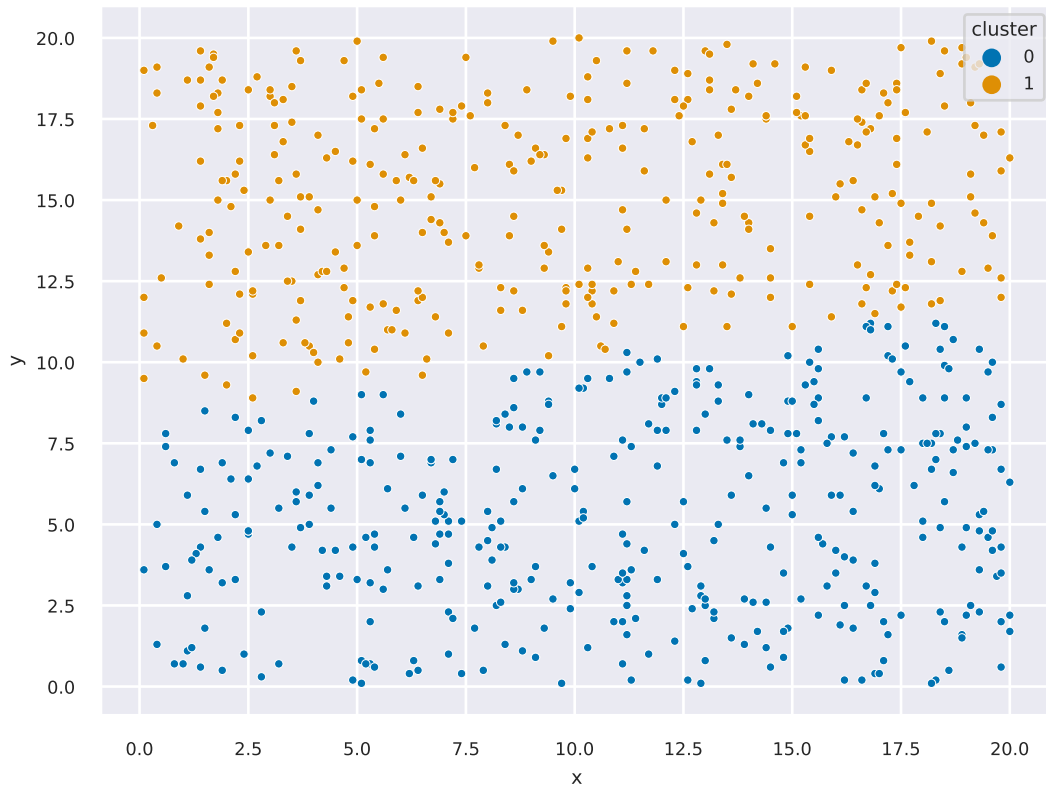


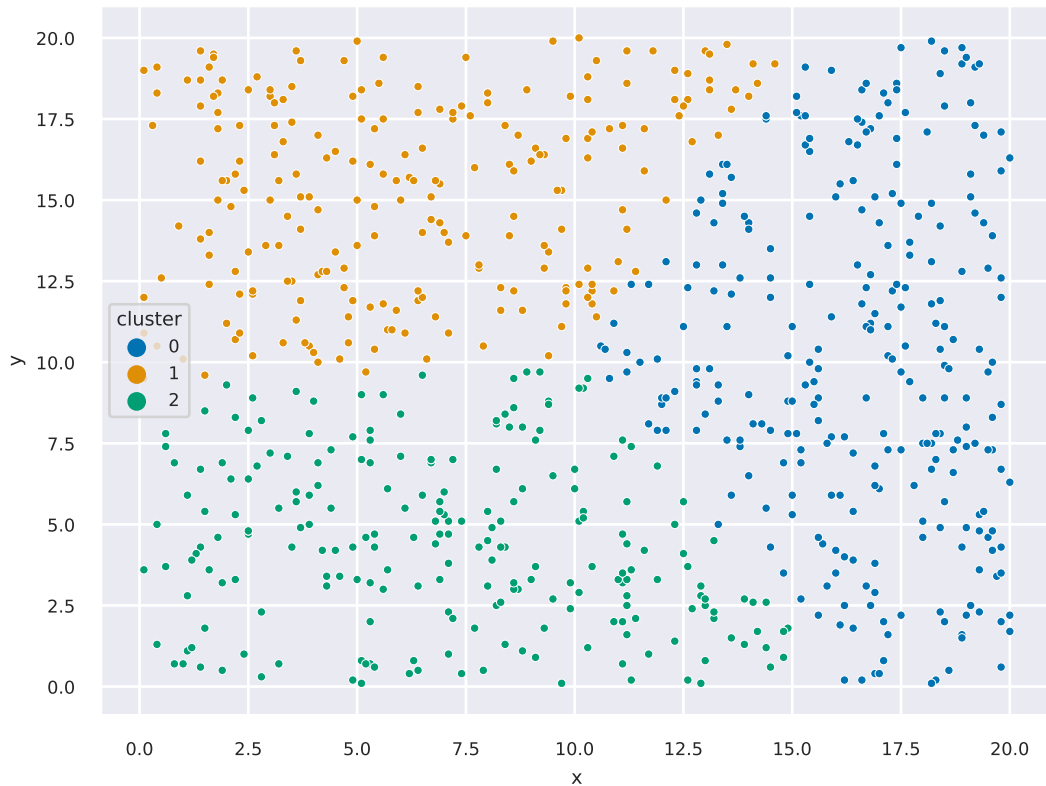
lion K-means # clusters: 1



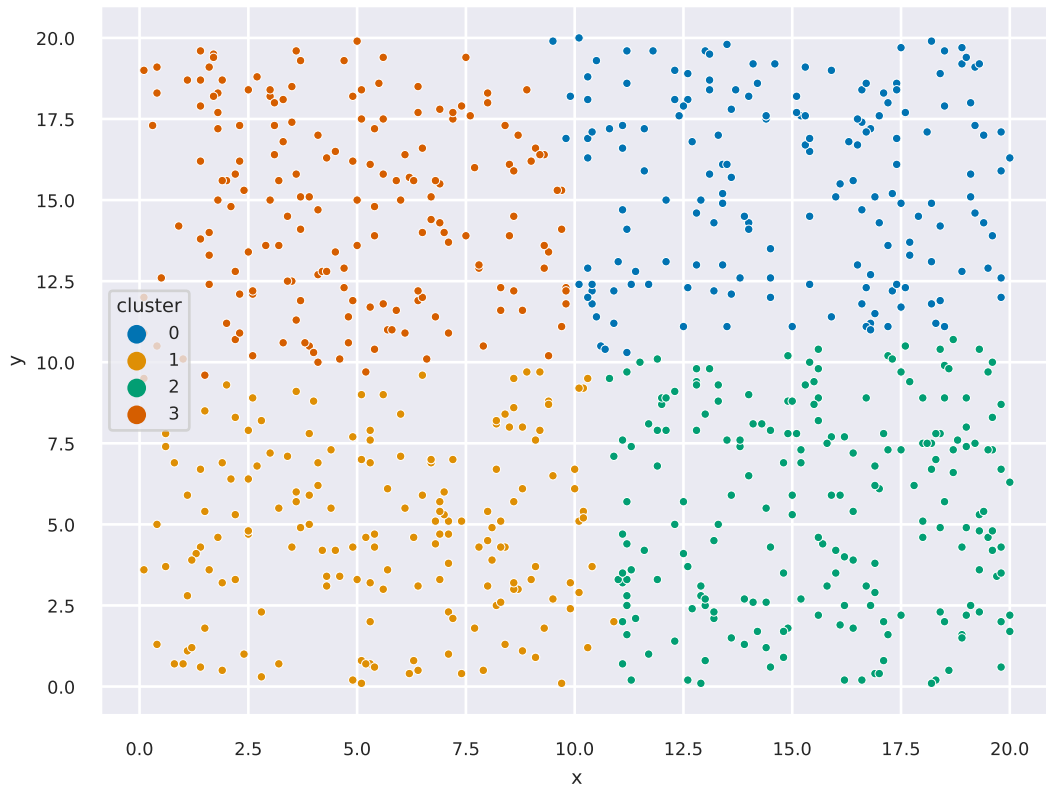
lion K-means # clusters: 2



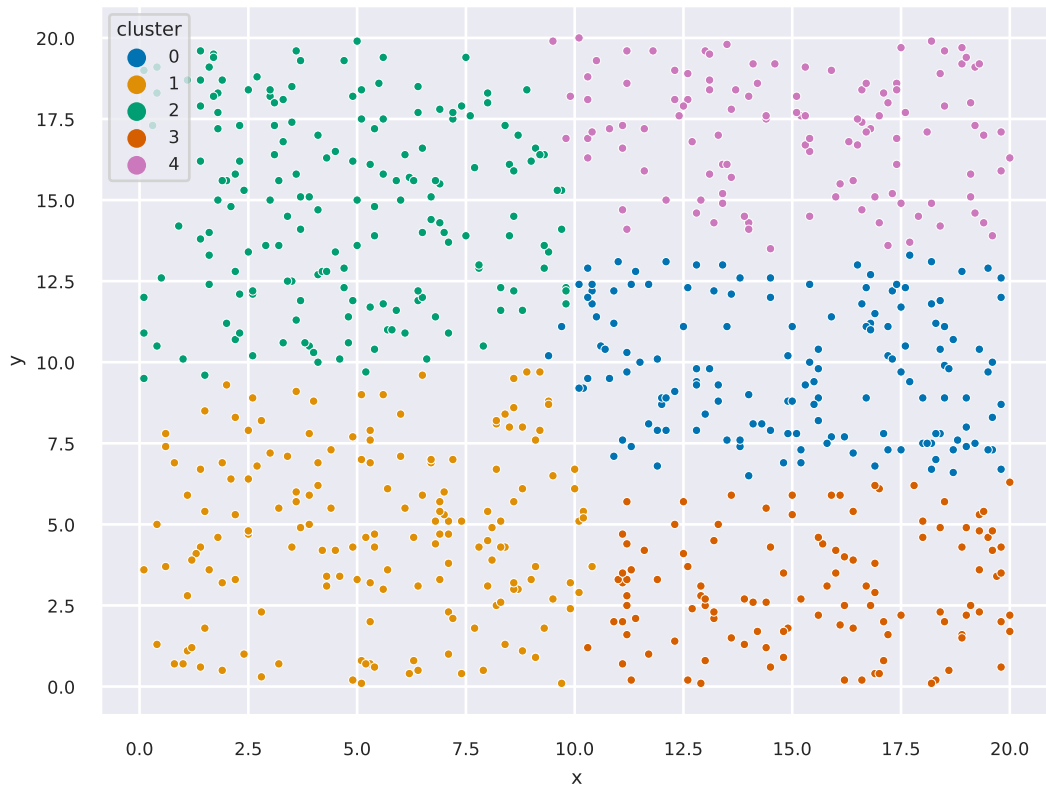
lion K-means # clusters: 3



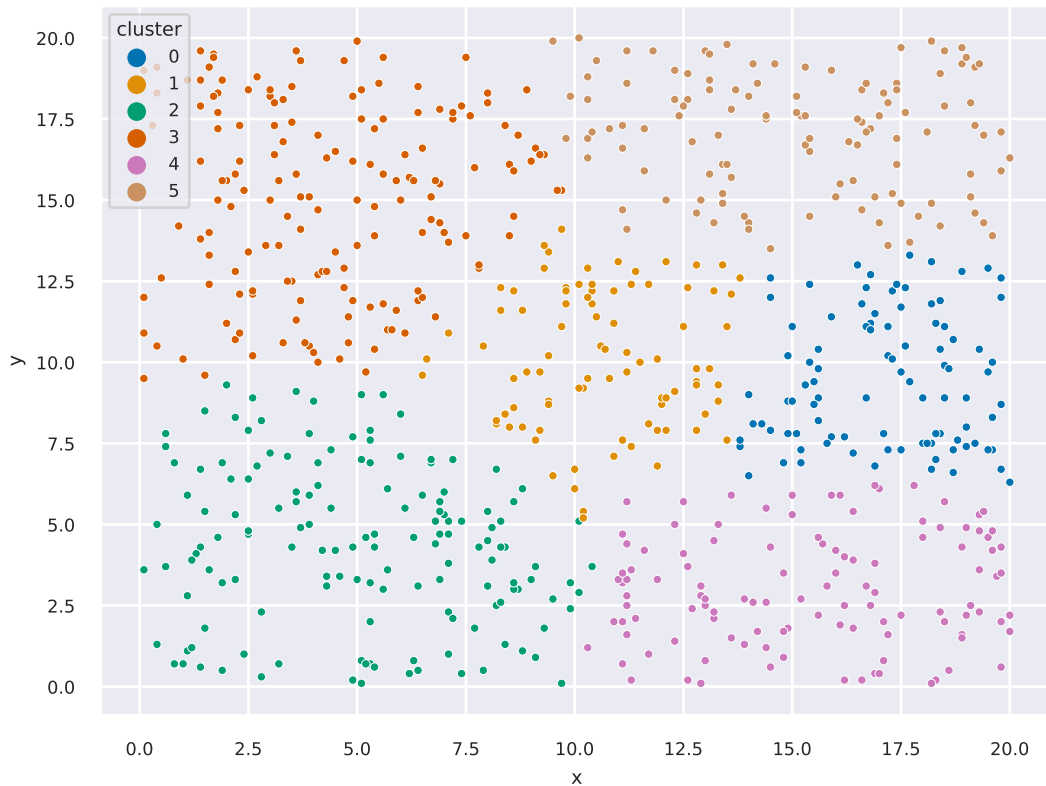
lion K-means # clusters: 4



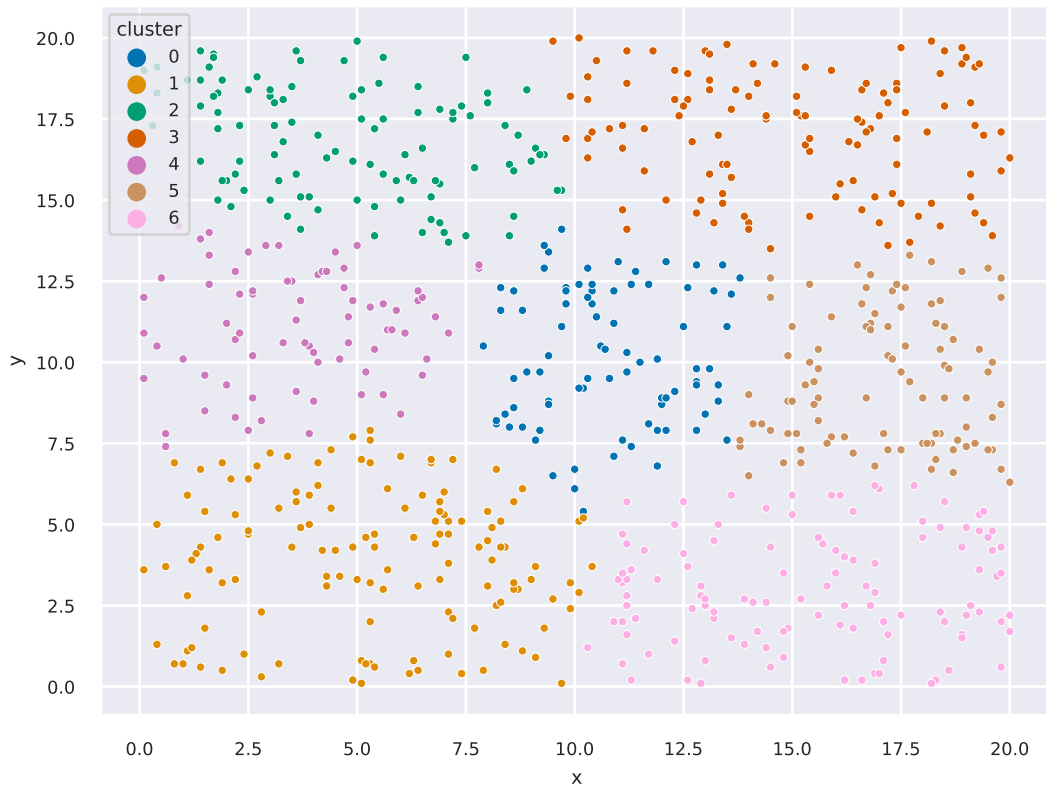
lion K-means # clusters: 5



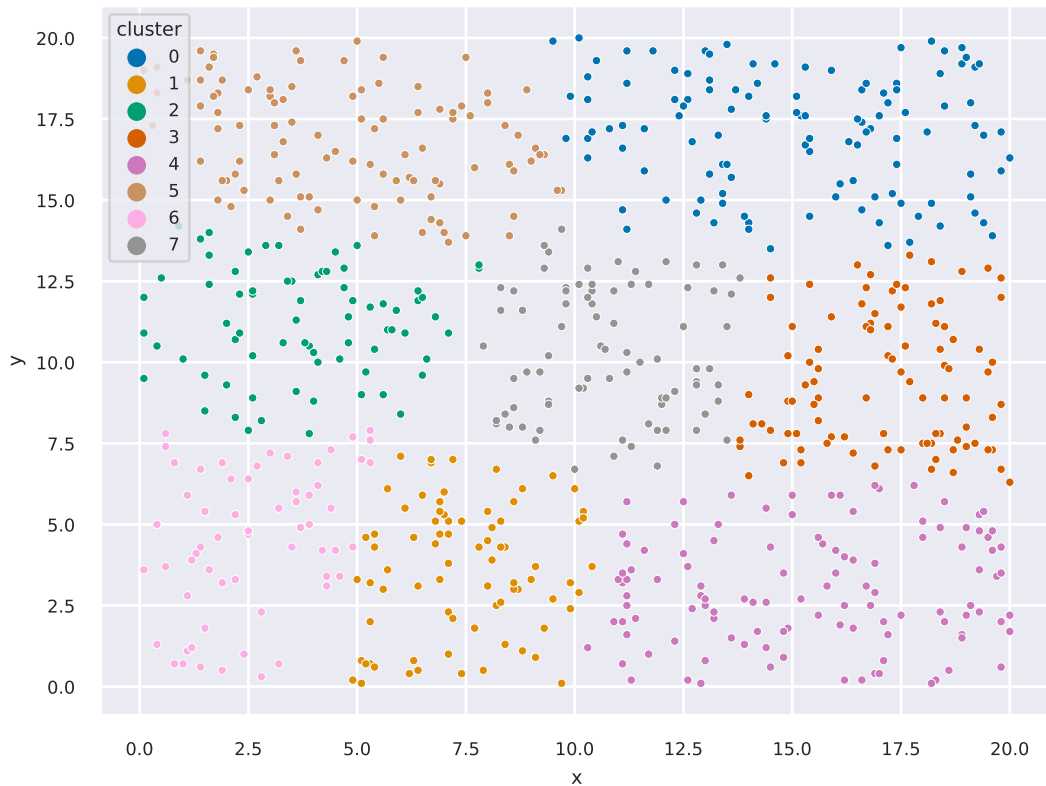
lion K-means # clusters: 6



lion K-means # clusters: 7



lion K-means # clusters: 8





lion elbow plot

