Sequenced pig genome - past and future tales

Figure 1 - Development of sequencing capacity/costs in the past 20 years.

Source: http://www.genome.gov/sequencingcosts/

Figure 2 - Coat colour phenotypes as a result of a complex pattern of duplications at the KIT locus. In addition to the duplications shown, the KIT gene in the dominant white phenotype also contains a splice site mutation affecting the KIT gene transcript.