

# Established BENIGN Genomics Region

Gene 1  Gene 2  Gene 3  Gene 4 

 Category 2C

Complete overlap, similar in size

 Category 2D

Completely contained within an established benign genomic region; dose not interrupt protein-coding genes

 Category 2E

Completely contained within an established benign genomic region; potentially interrupts protein-coding genes

 Category 2F

Overlaps, but dose not include additional protein-coding genes

 Category 2G

Overlaps, but includes additional protein-coding genes

 Category 2E'

Overlaps, but dose not include additional protein-coding genes; potentially interrupts protein-coding genes

 Category 2F'

Overlaps, but dose not include additional protein-coding genes; dose not interrupts protein-coding genes

Scenarios illustrated in the standards

Other scenarios