bub-3(gt2000)

Number of basesubs

Number of indels

Number of SVs
**bub-3(ok3437)**

- **Number of base subs**:
  - Dose (Gy) vs. Number of base subs
  - The graph shows an increase in the number of base subs with increasing dose.

- **Number of indels**:
  - Dose (Gy) vs. Number of indels
  - The graph shows an increase in the number of indels with increasing dose.

- **Number of SVs**:
  - Dose (Gy) vs. Number of SVs
  - The graph shows an increase in the number of SVs with increasing dose.
**him-6**

Number of indels

Number of basesubs

Number of SVs
mrt-2

Number of basesubs vs. dose (Gy)

Number of indels vs. dose (Gy)

Number of SVs vs. dose (Gy)
polh-1

Number of basesubs

Number of indels

Number of SVs

Dose (Gy) vs. Number of basesubs

Dose (Gy) vs. Number of indels

Dose (Gy) vs. Number of SVs
The diagrams show the relationship between the number of diverse events (substitutions, Indels, SVs) and the dosages in Gy.

- The number of basesub increases linearly with the increase in dose.
- The number of Indels also shows a linear increase with dose.
- Similarly, the number of SVs increases linearly with the rise in dosage.

The dashed red line indicates the trend observed in the data.
Number of basesubs vs dose (Gy)

Number of indels vs dose (Gy)

Number of SVs vs dose (Gy)