

Figure 1: Illustration of relative mutation dosage: red represents the mutated allele and green the

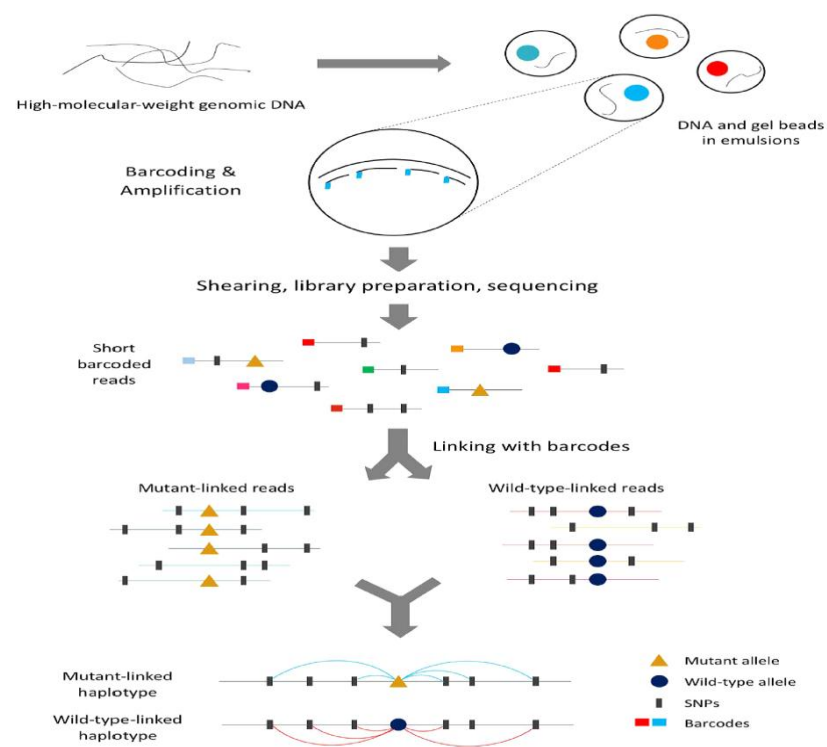


Figure 2: Schematic diagram for the process of linked-read sequencing

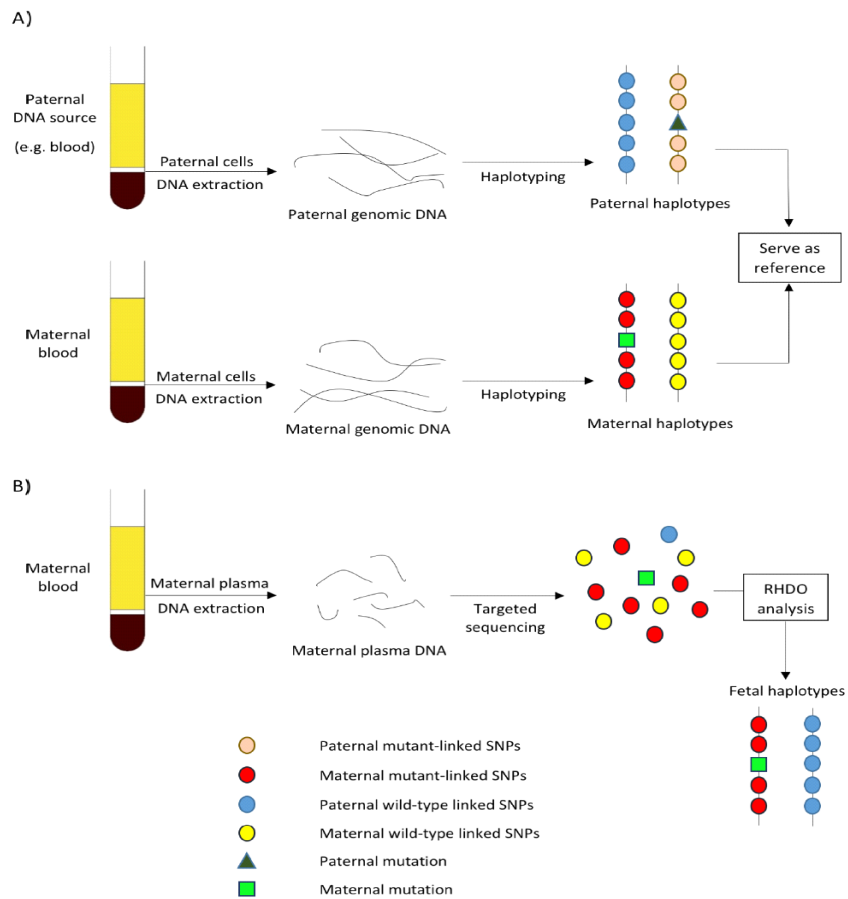


Figure 3: Schematic diagram for the general principle of NIPD of monogenic diseases