

Figure S1. Relationship between the averages and variances of the insertion/deletion errors, presented as the number in 100,000 reads. Horizontal axis, average; vertical axis, variance.

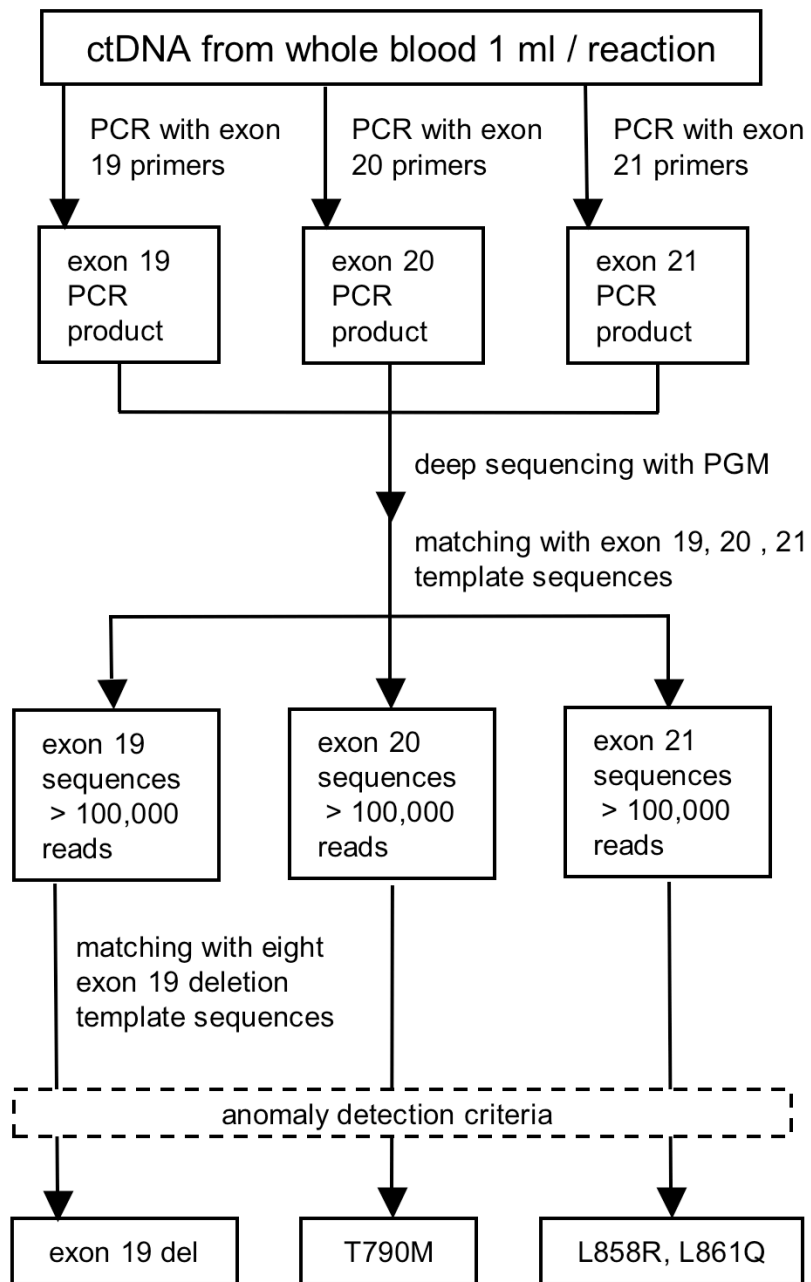


Figure S2. Outline of the method.

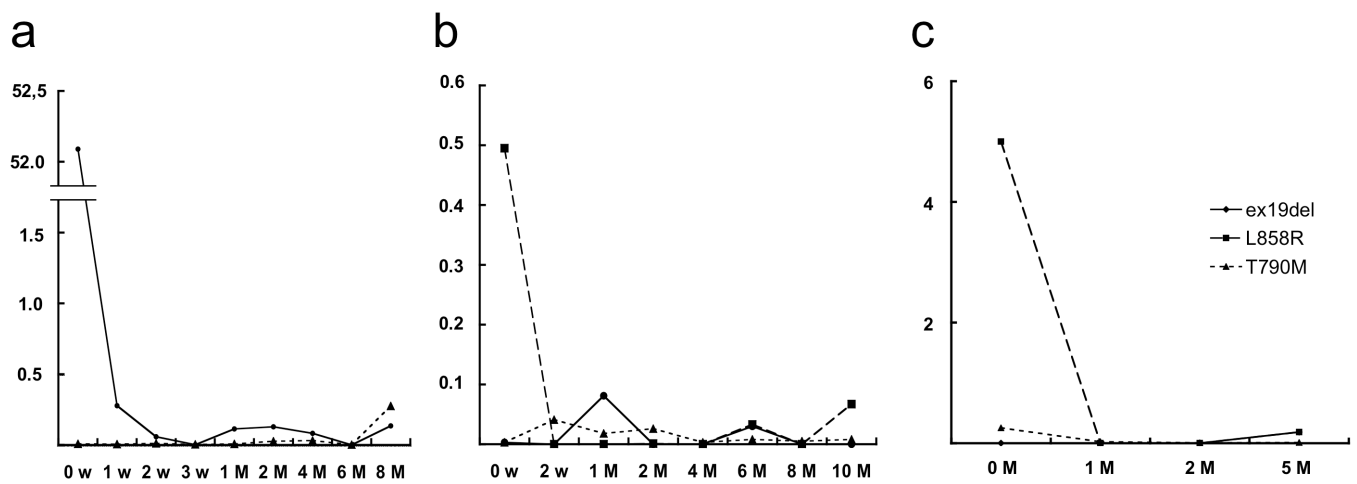


Figure S3. Dynamics of mutant alleles in plasma cell-free DNA during EGFR-TKI treatment. a, Patient 226, b, Patient 243, c, Patient 41. Horizontal axis, time point after the initiation of gefitinib treatment (a, b) or erlotinib-pemetrexed treatment (c); vertical axis, mutant allele frequency (%).