

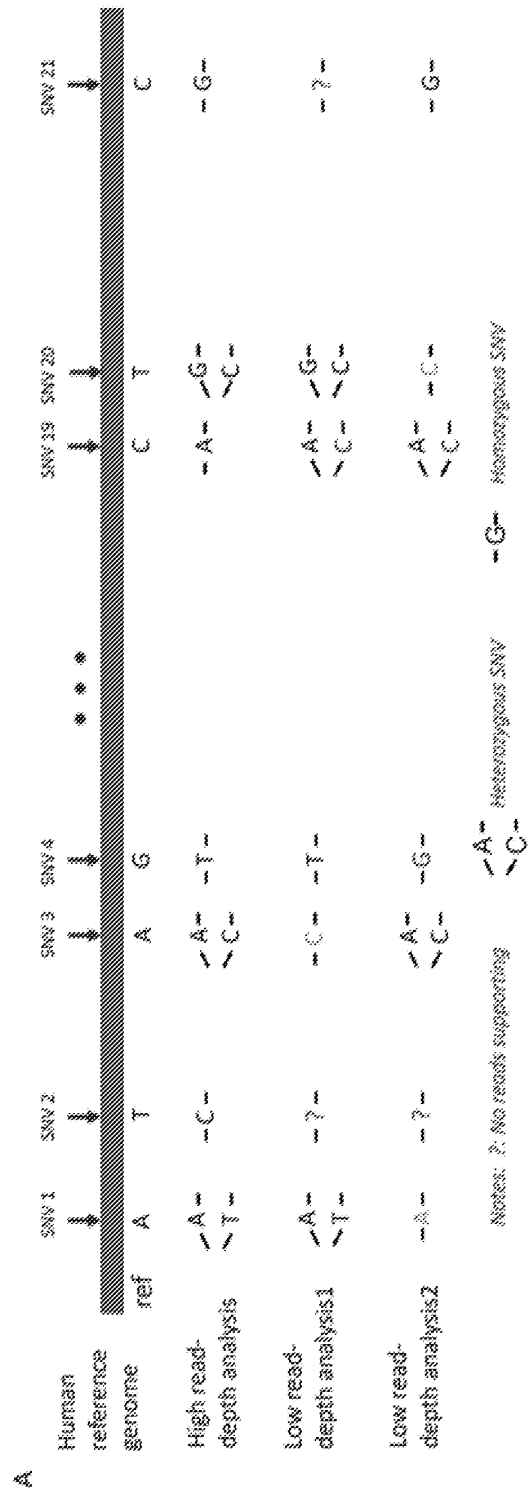


FIG. 1A

High read-depth		Low read-depth	
Paternal genotype: AA Maternal genotype: TT			
Proband: AT GTCGGGTTAGTA -T- -T- -A- -T- -T- -T- -A- -T- -A-	Proband: AT GTCGGGTTAGTA -A- -A- -A- -A- -T-	Proband: AT GTCGGGTTAGTA -T- -A- -T- -A- -T-	Proband: AT GTCGGGTTAGTA -T- -T- -T- -T- -T-
: 15 A 15 T	4 A 1 T	2 A 3 T	0 A 5 T
Detected: AT	Detected: AA	Detected: AT	Detected: TT

FIG. 1B

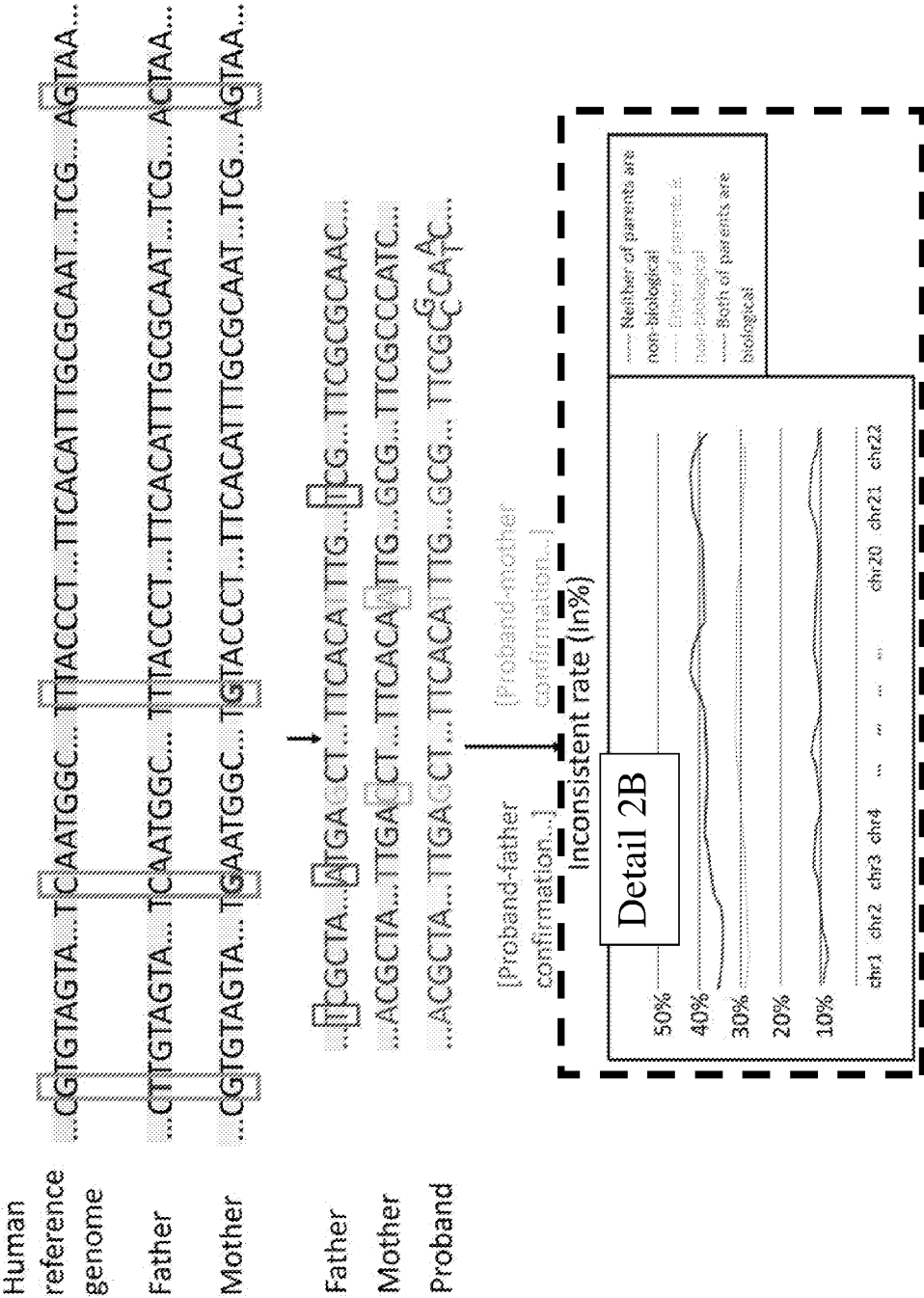


FIG. 2A

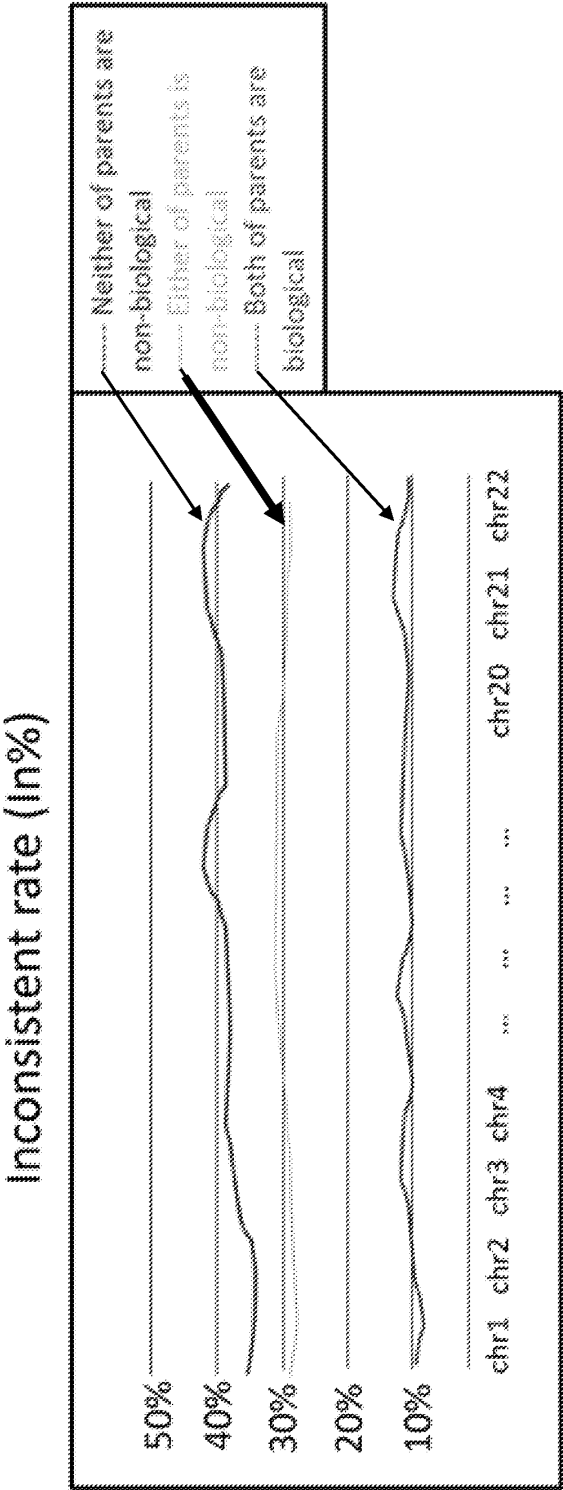


FIG. 2B

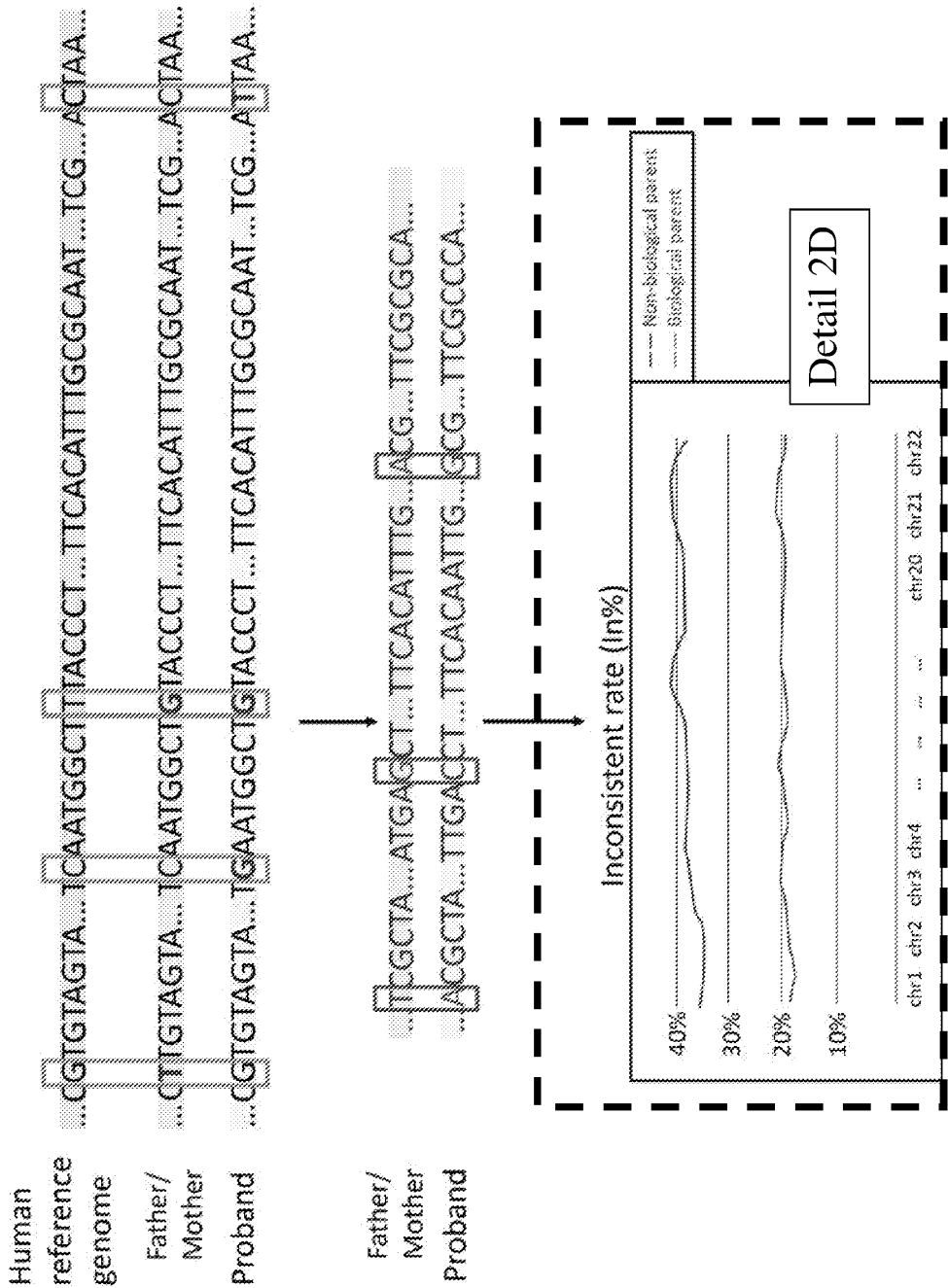


FIG. 2C

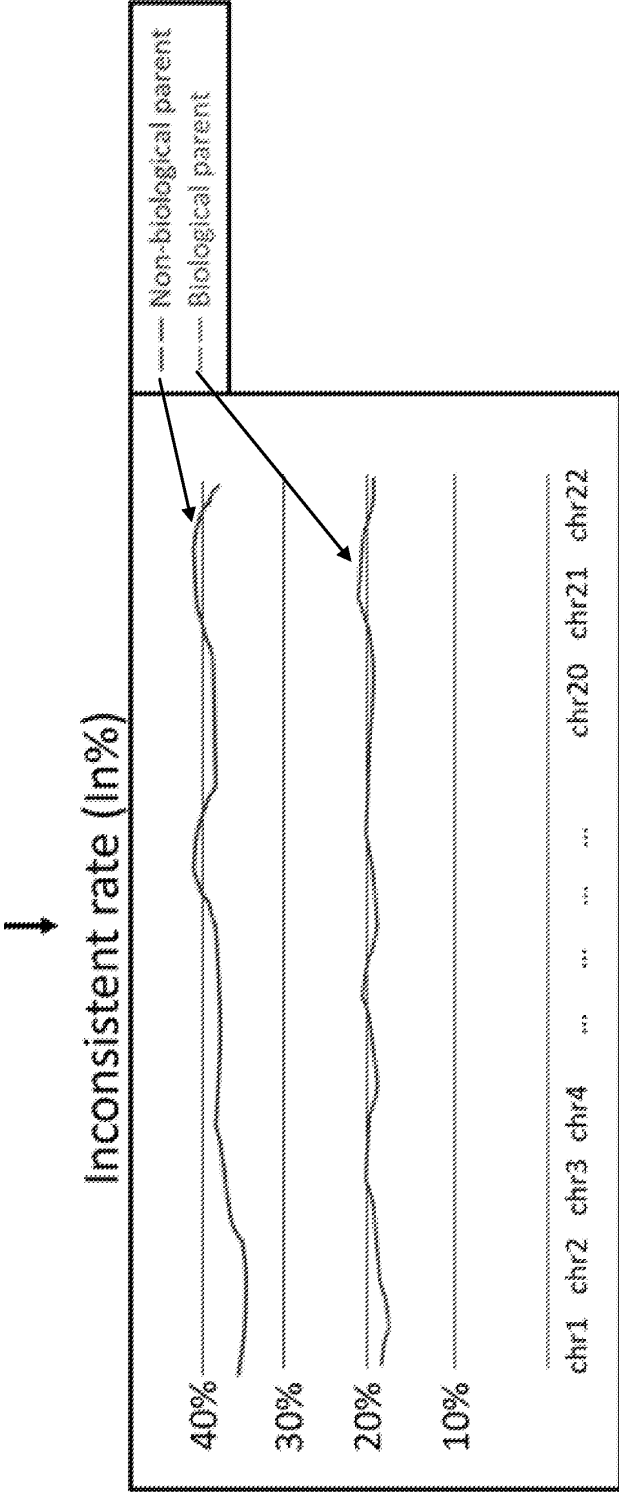


FIG. 2D

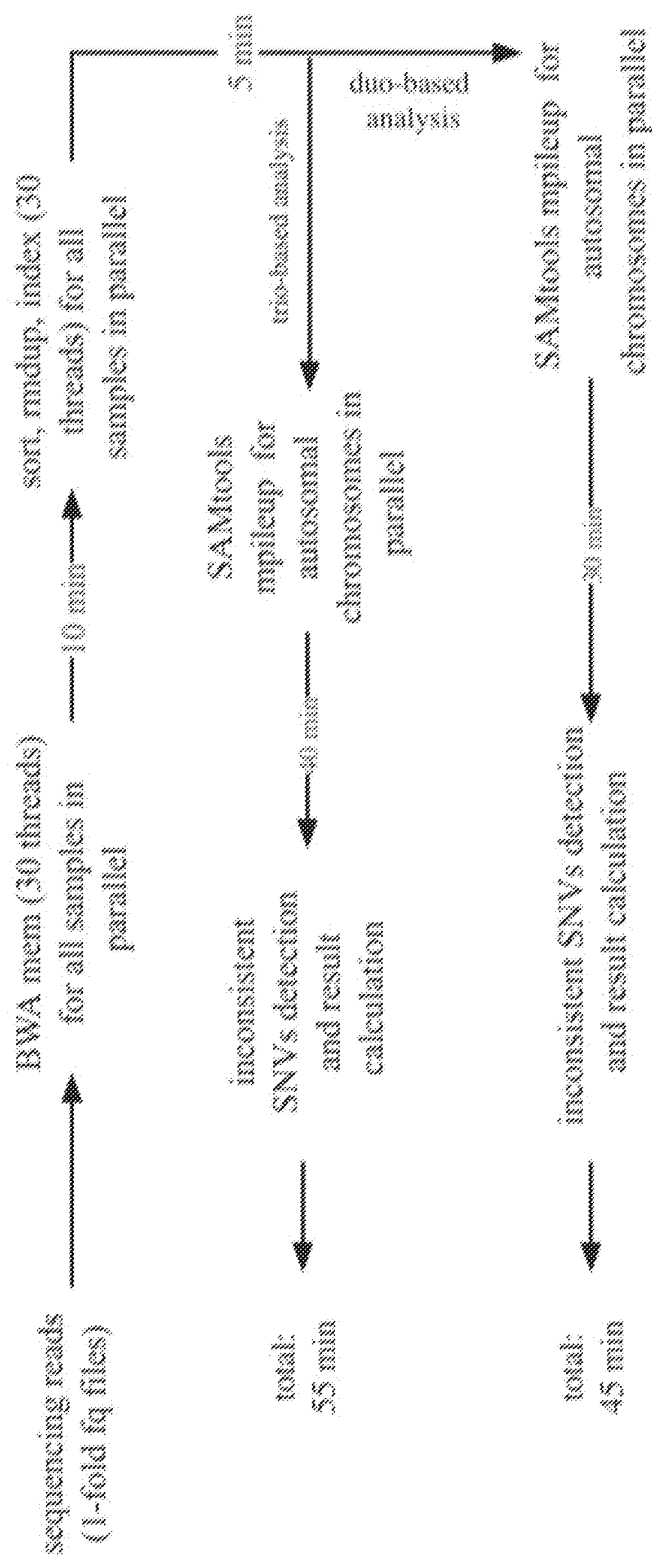


FIG. 3

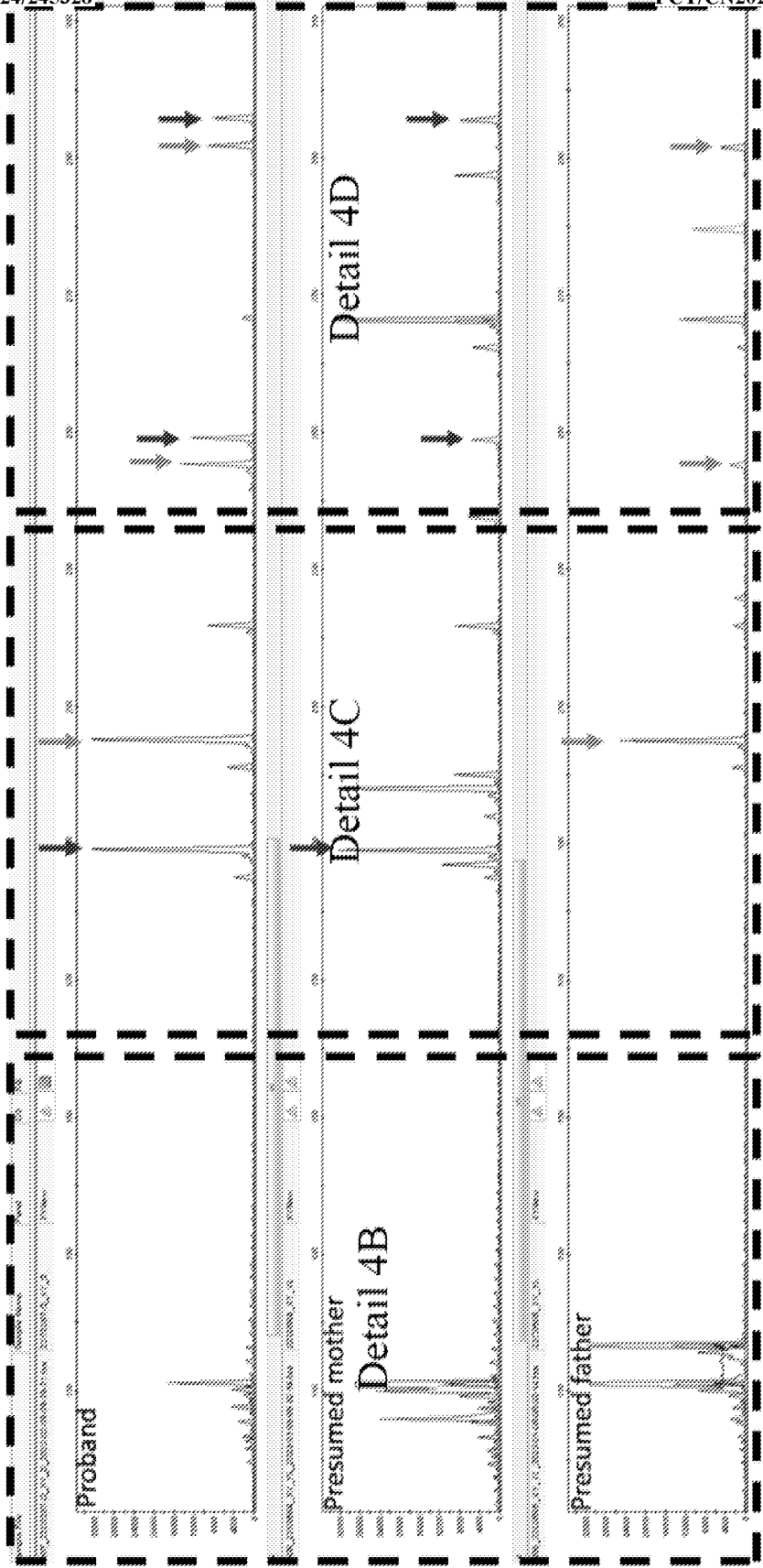


FIG. 4A

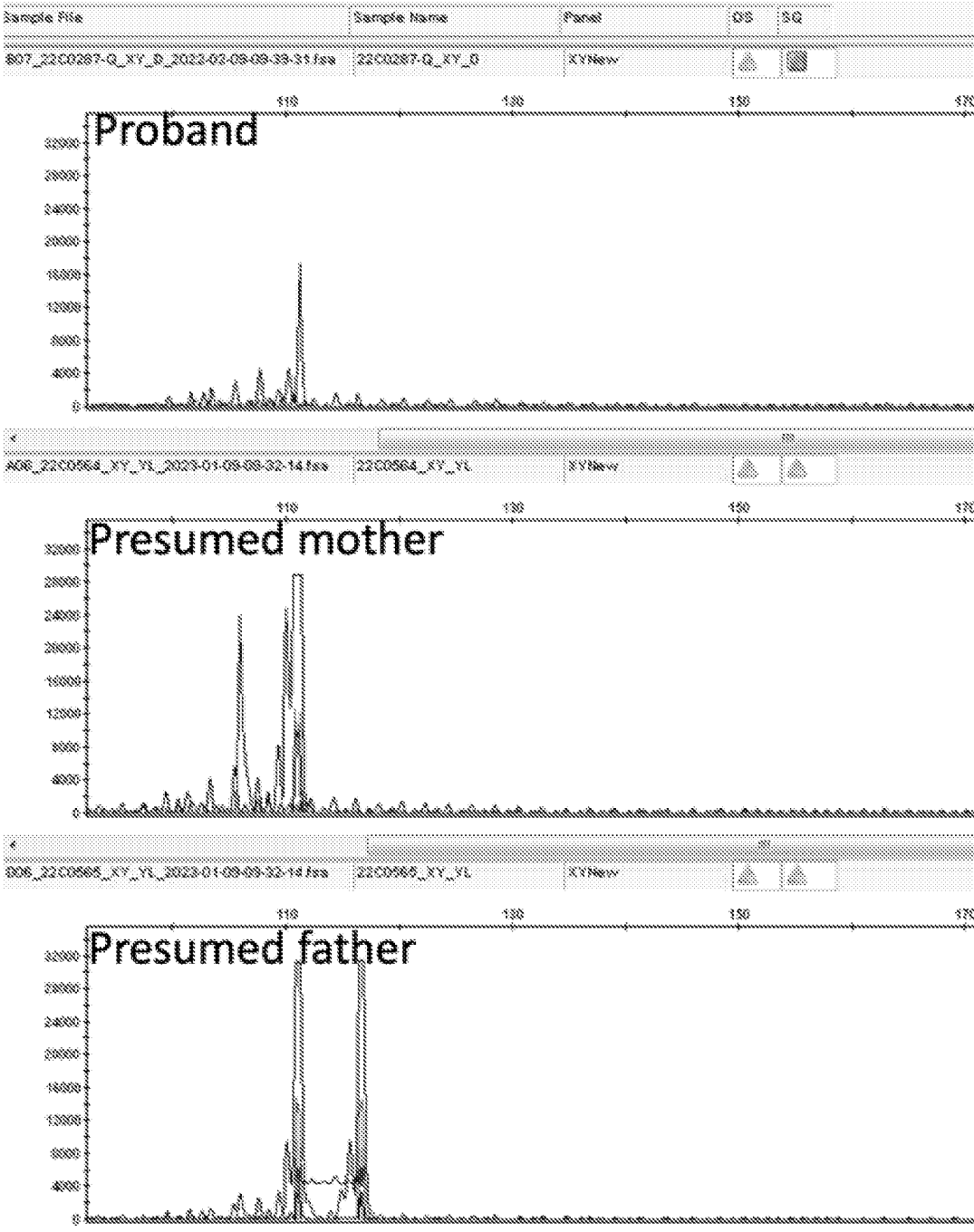


FIG. 4B

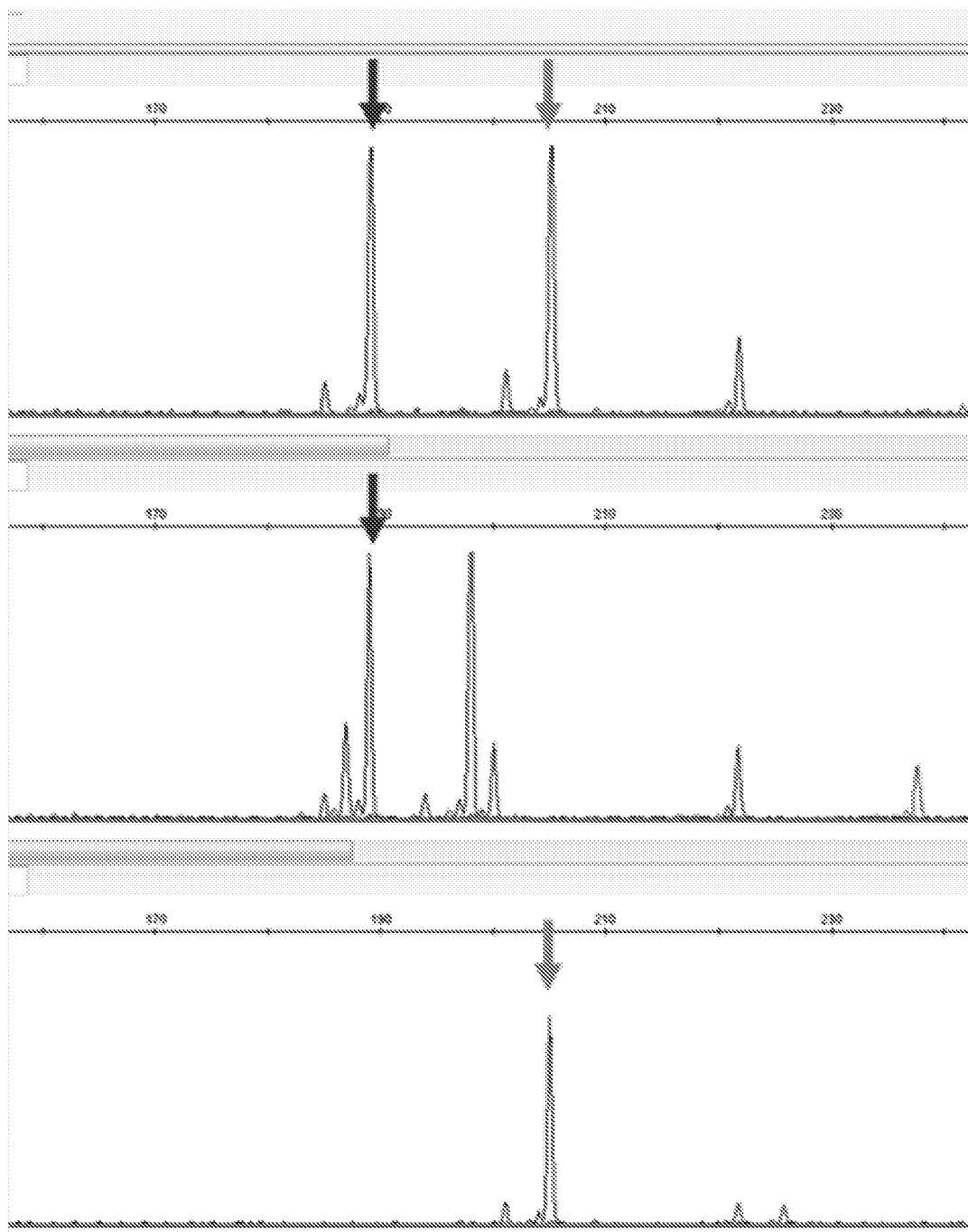


FIG. 4C

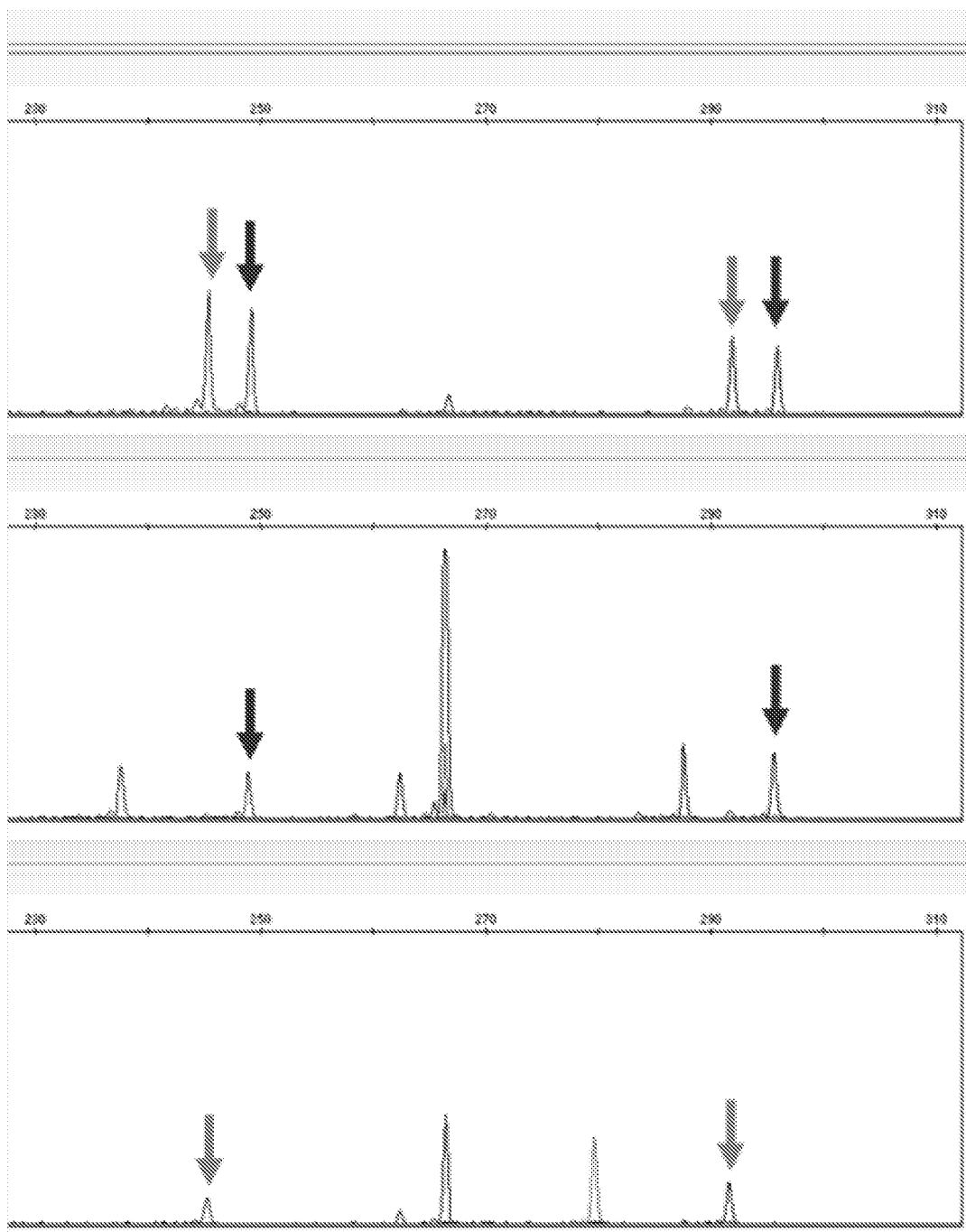


FIG. 4D

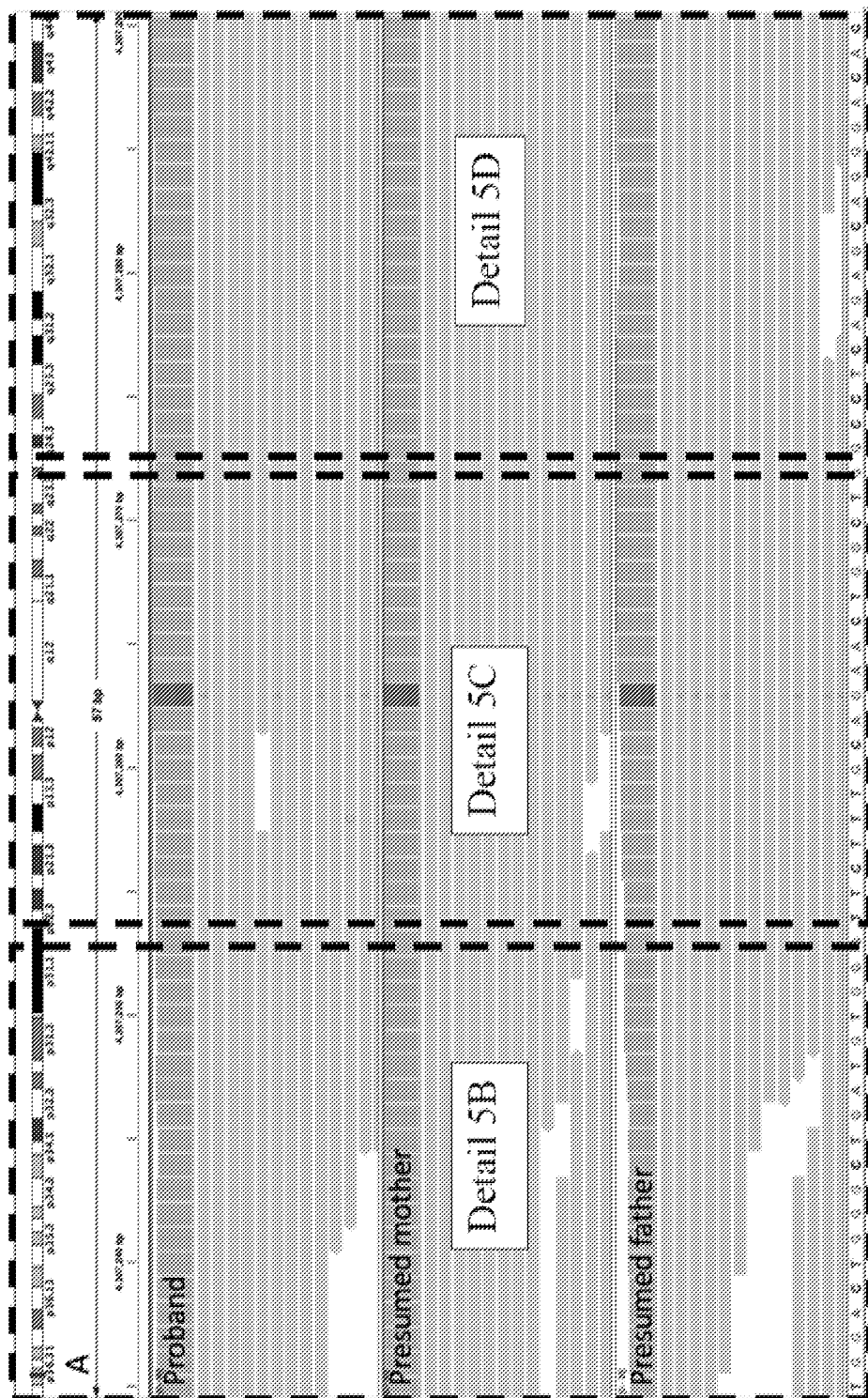


FIG. 5A

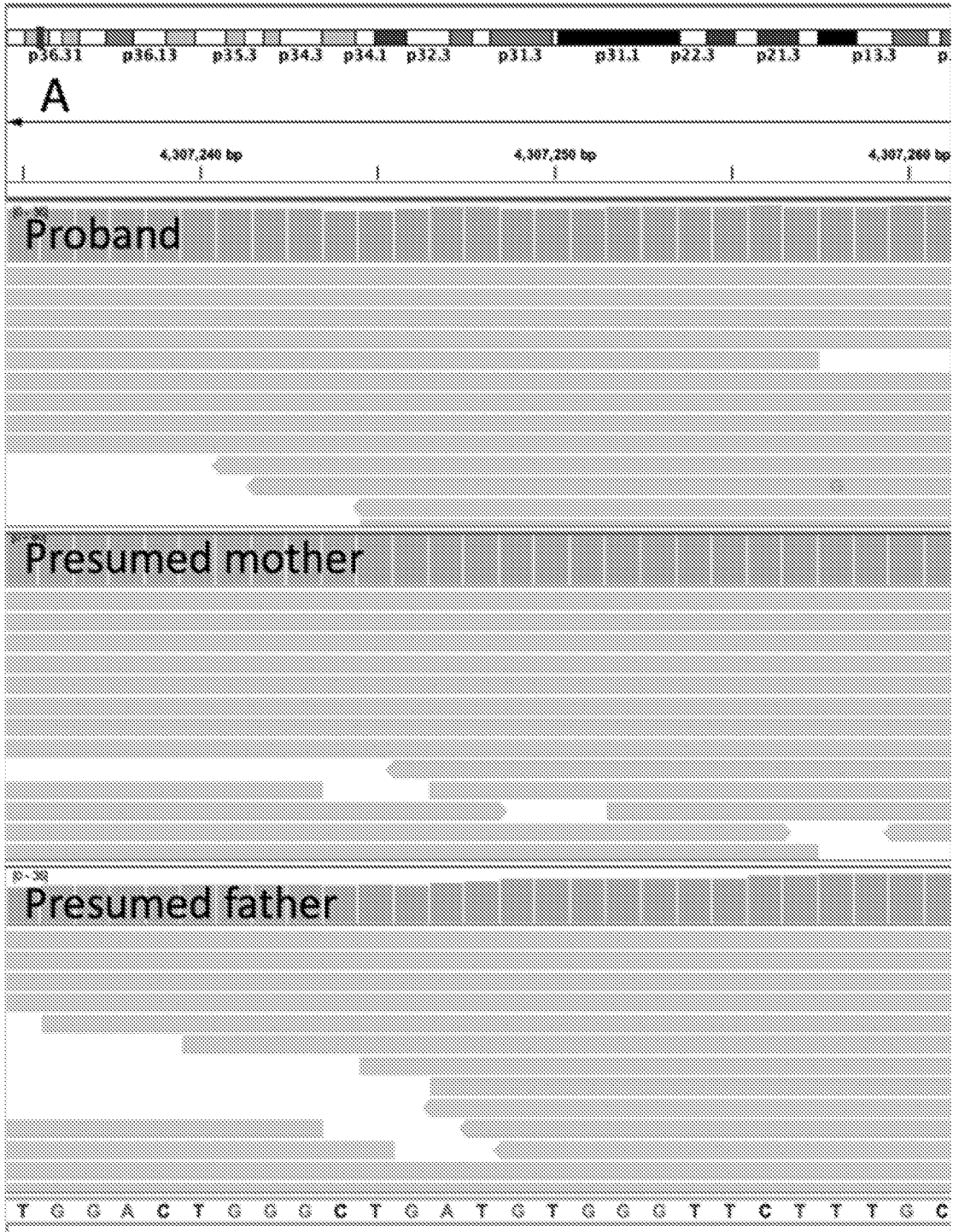


FIG. 5B

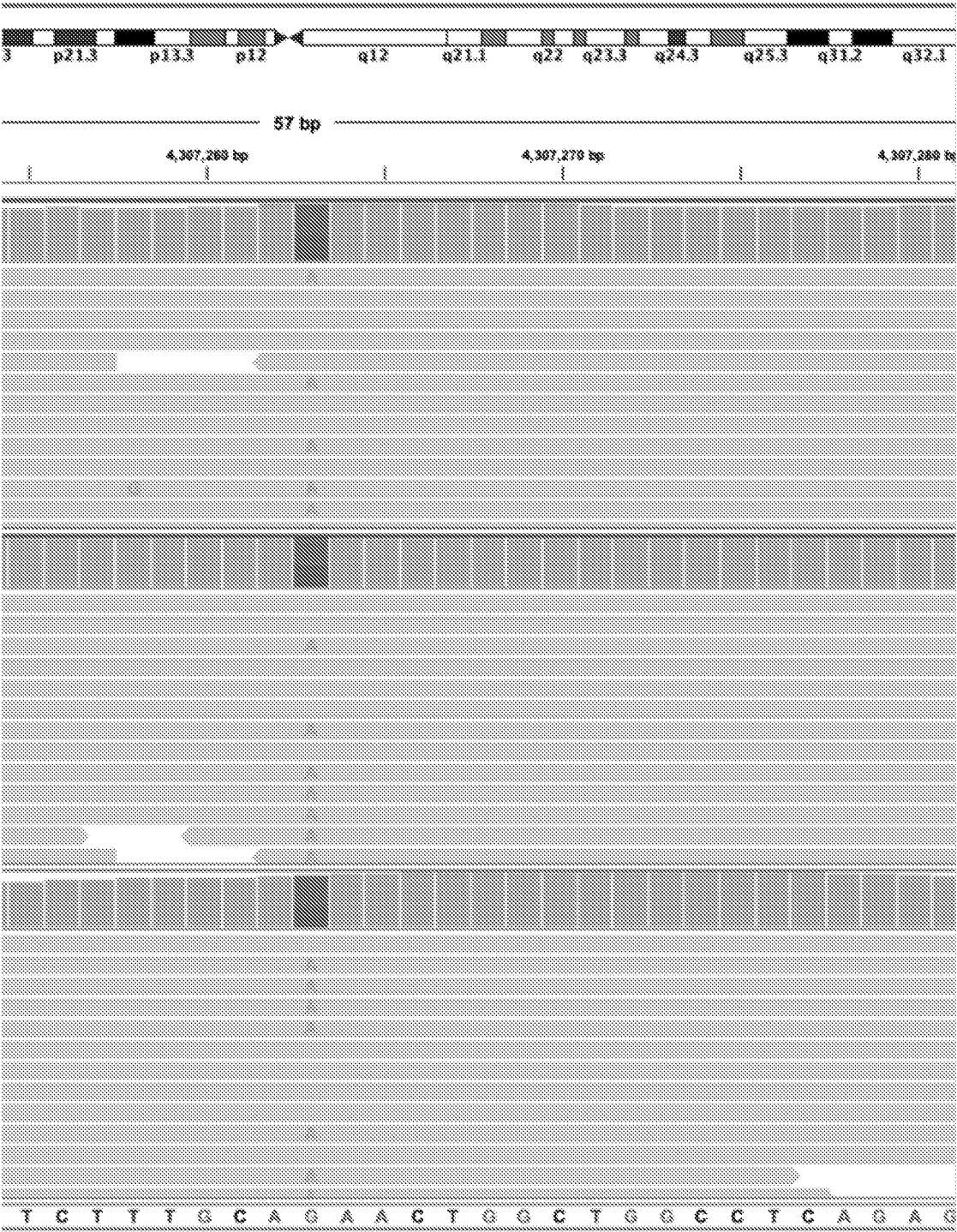


FIG. 5C

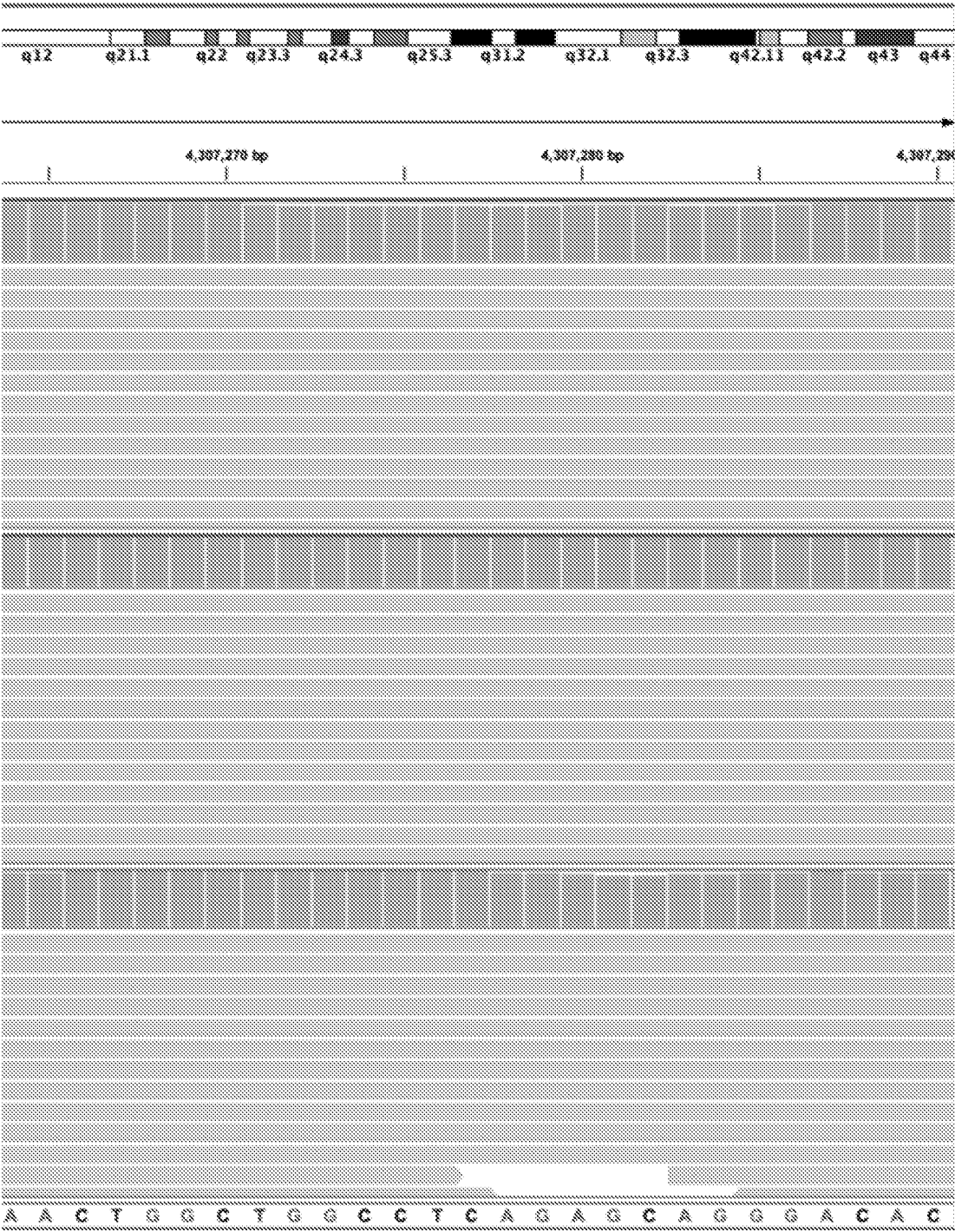


FIG. 5D

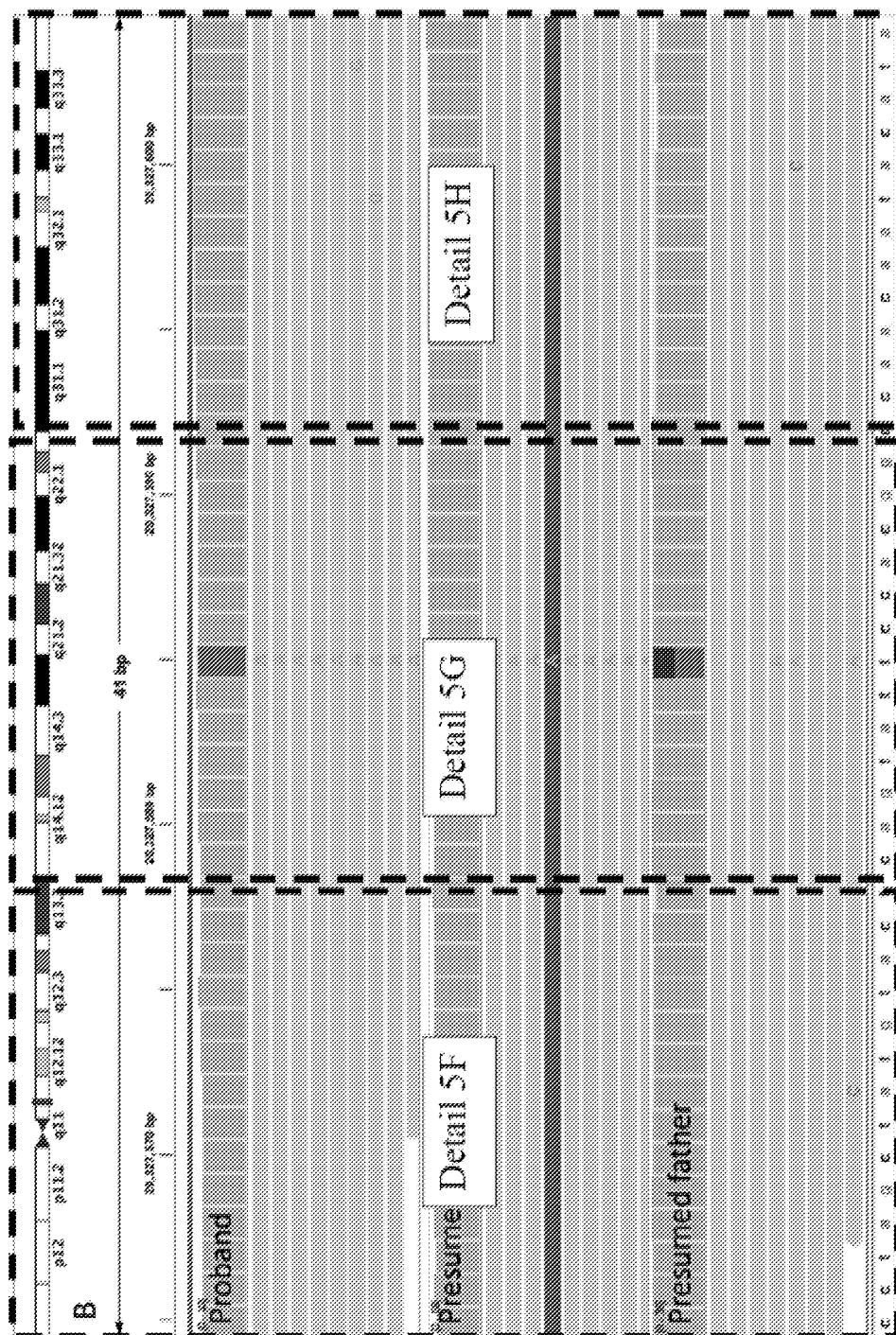


FIG. 5E

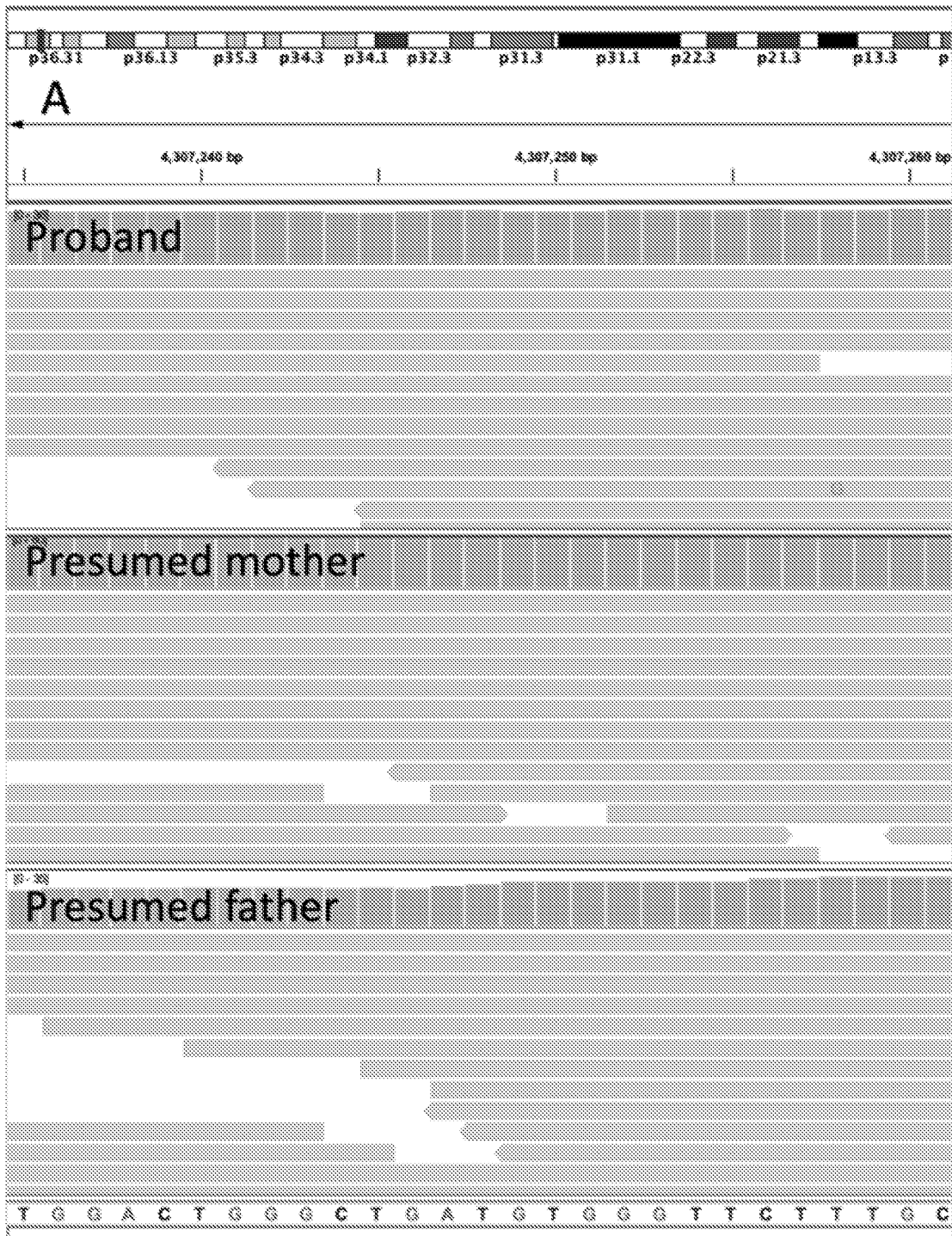


FIG. 5F

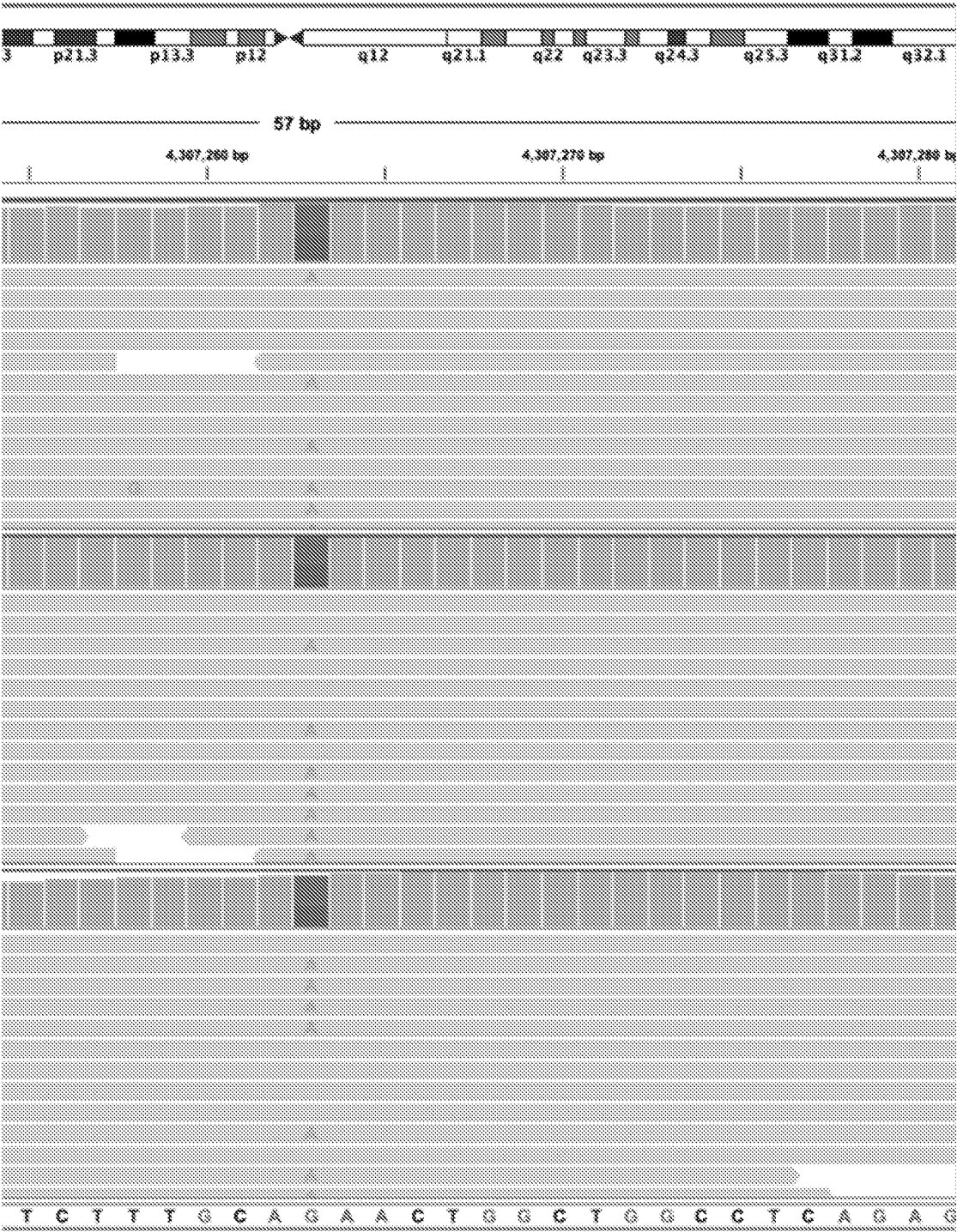


FIG. 5G

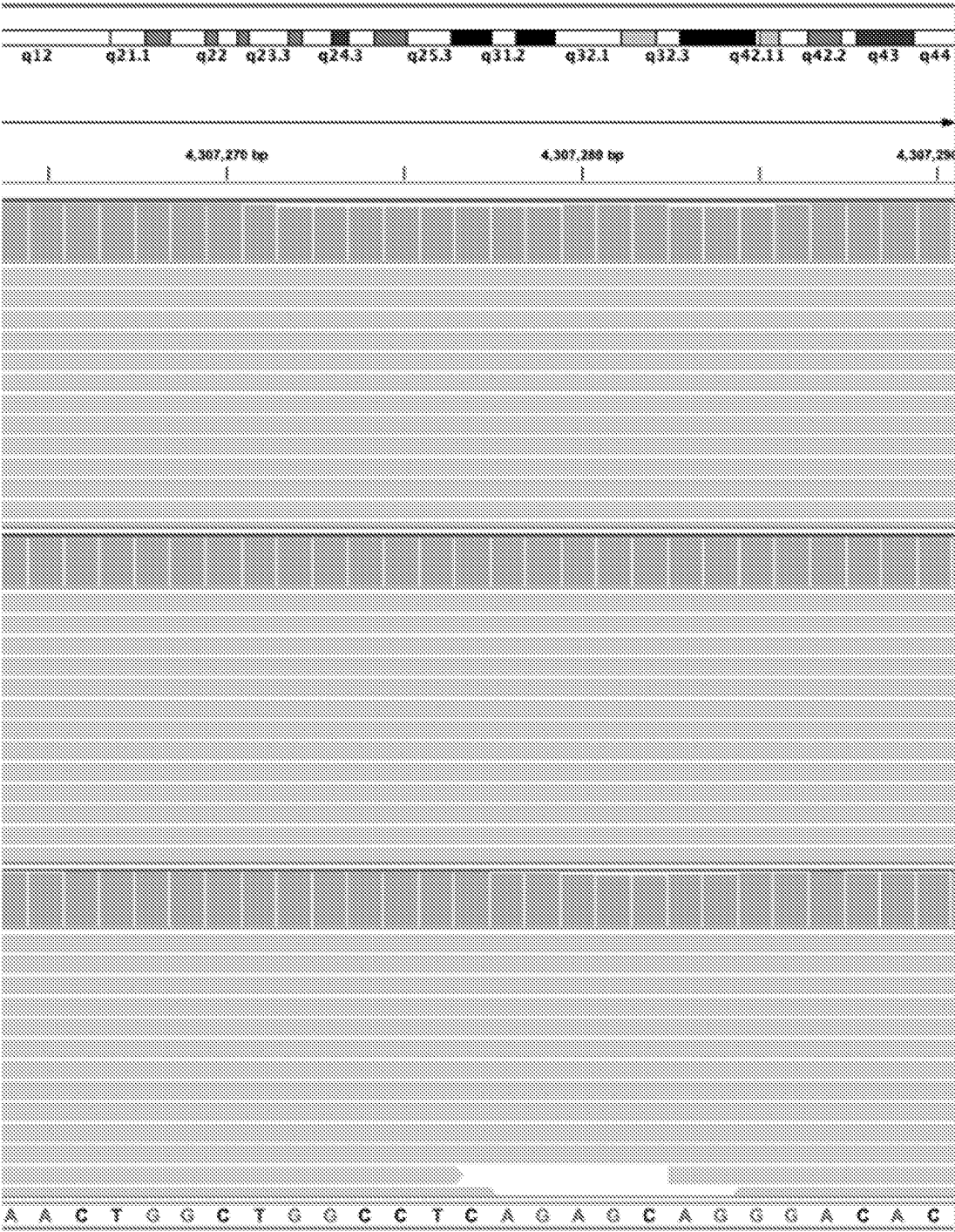


FIG. 5H

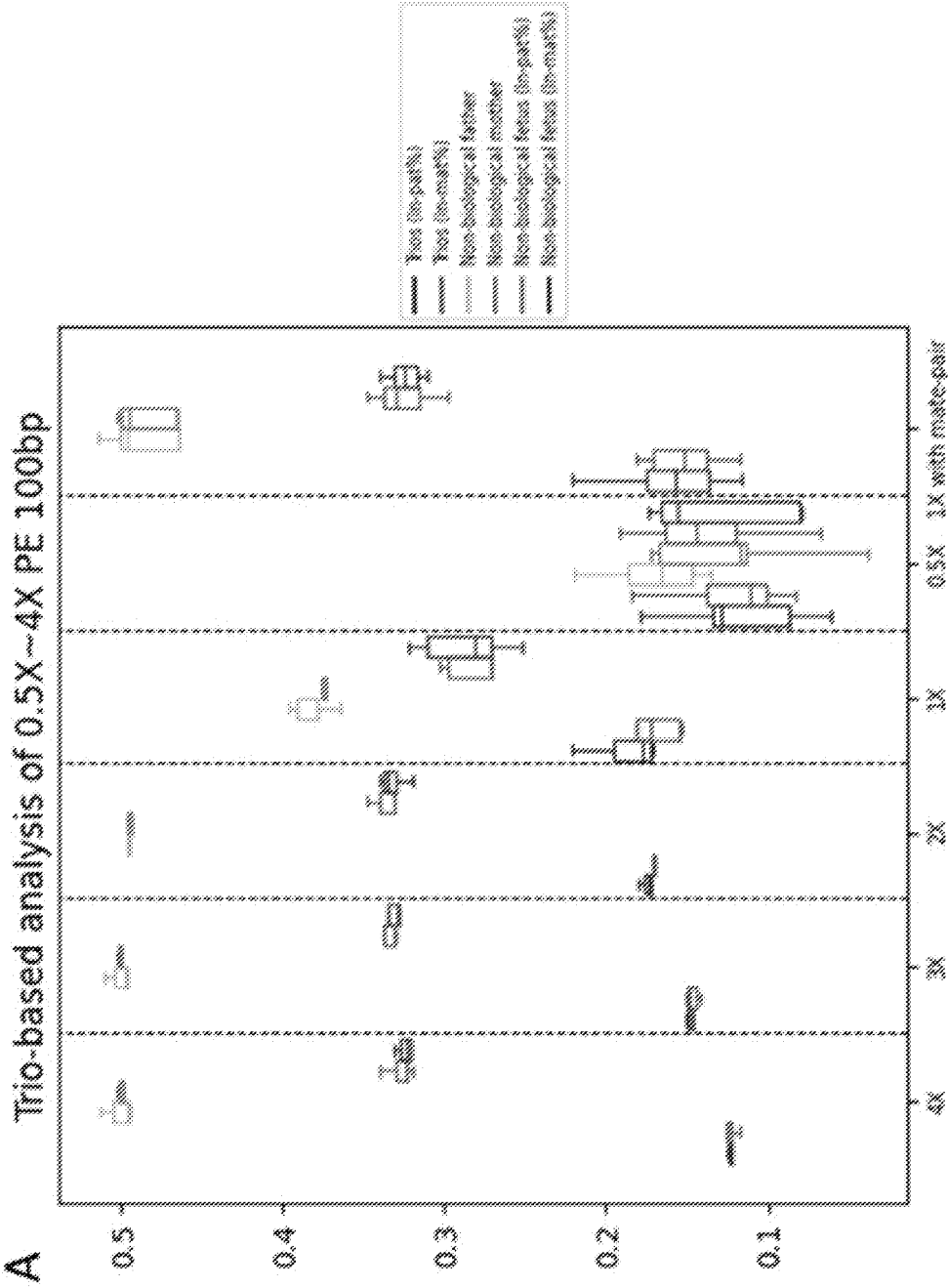


FIG. 6A

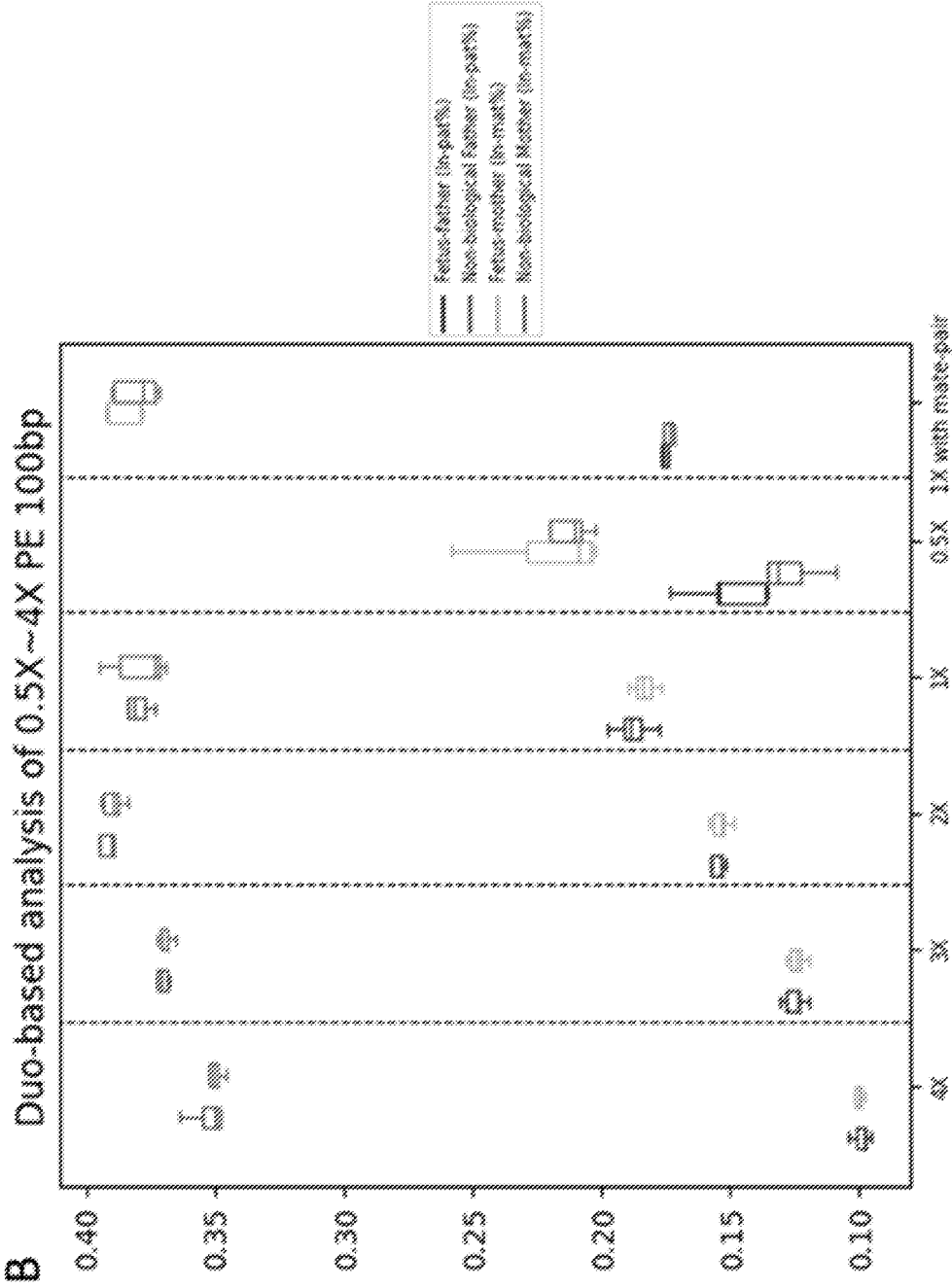


FIG. 6B

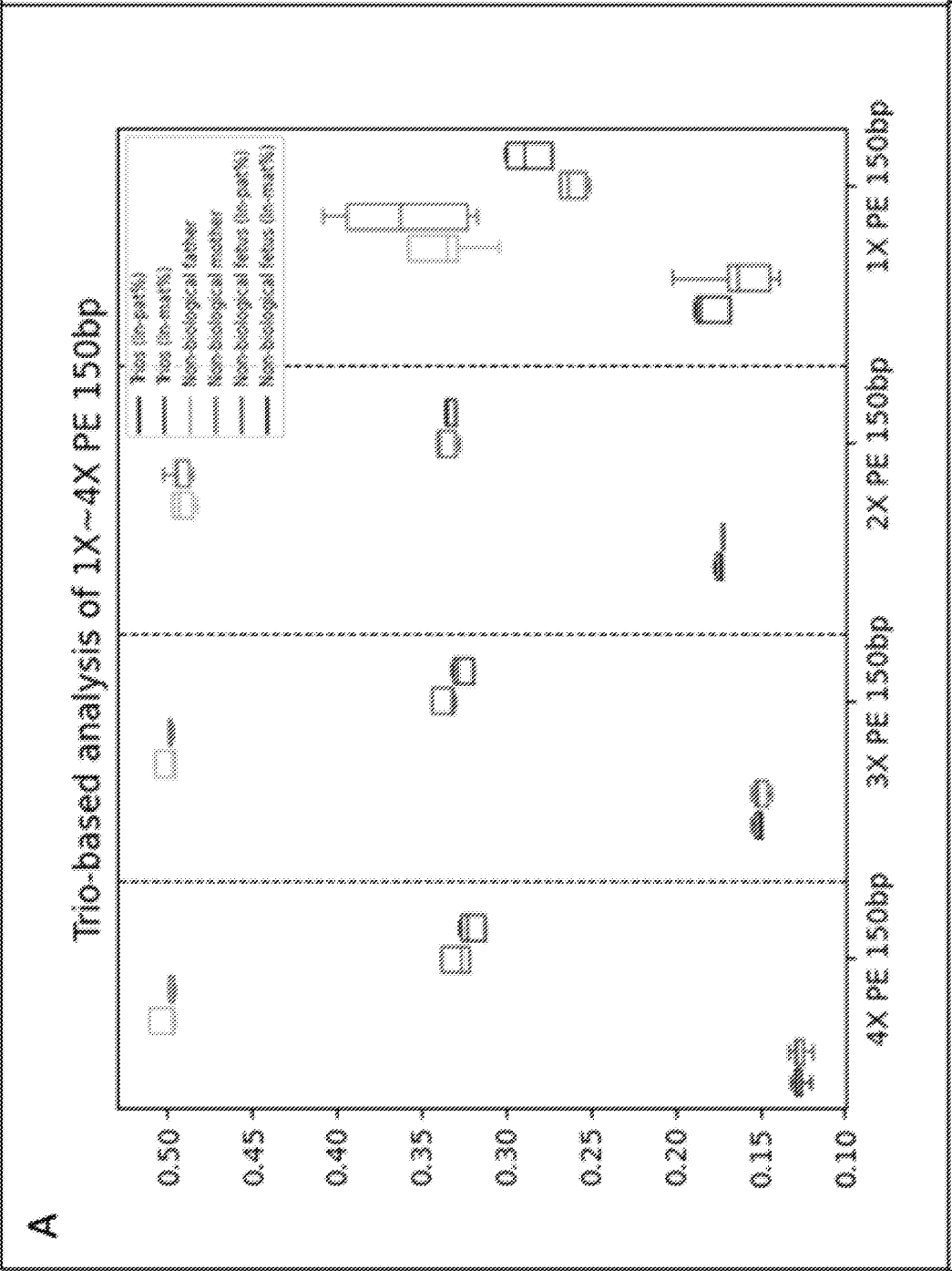


FIG. 7A

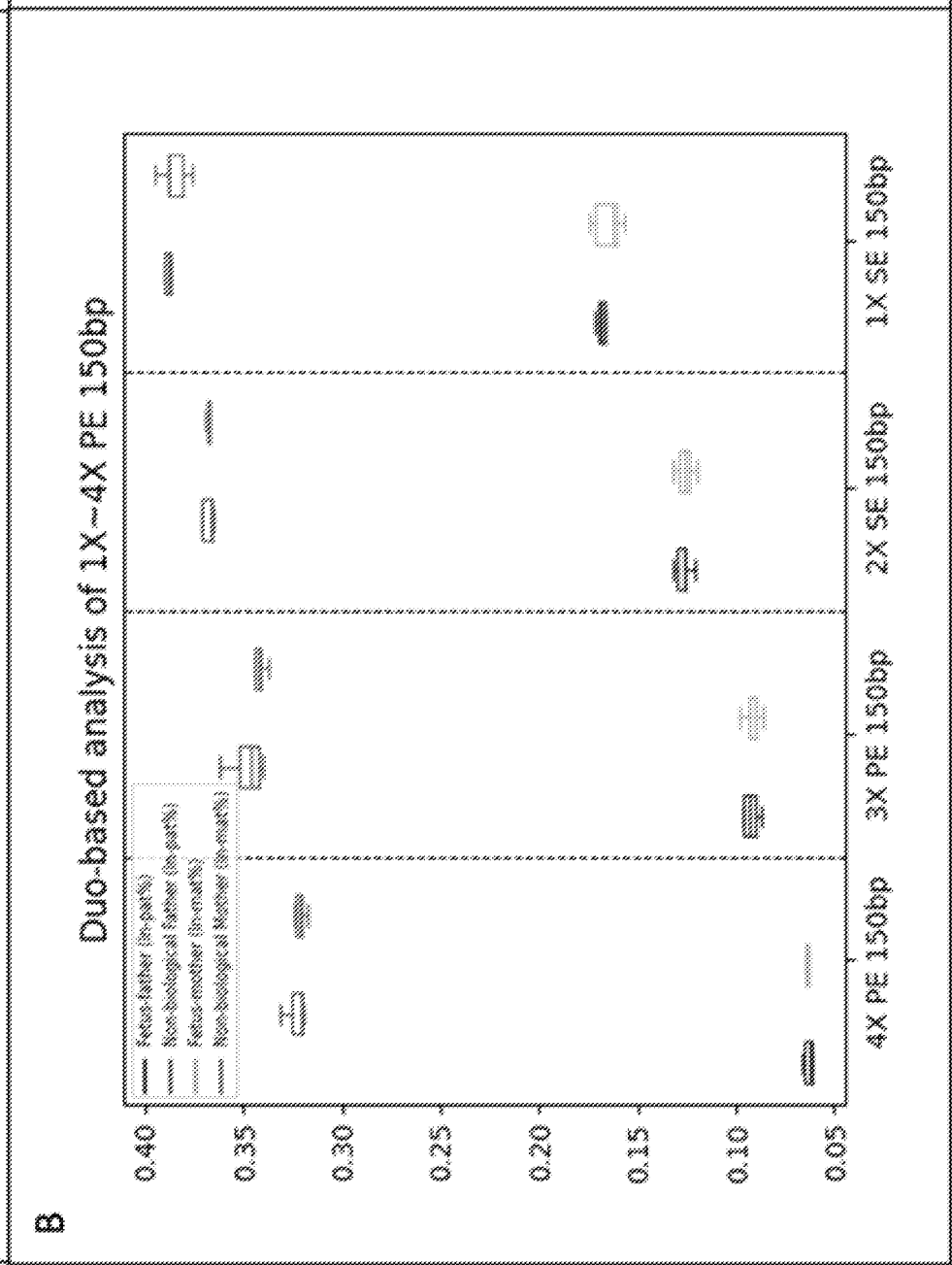


FIG. 7B

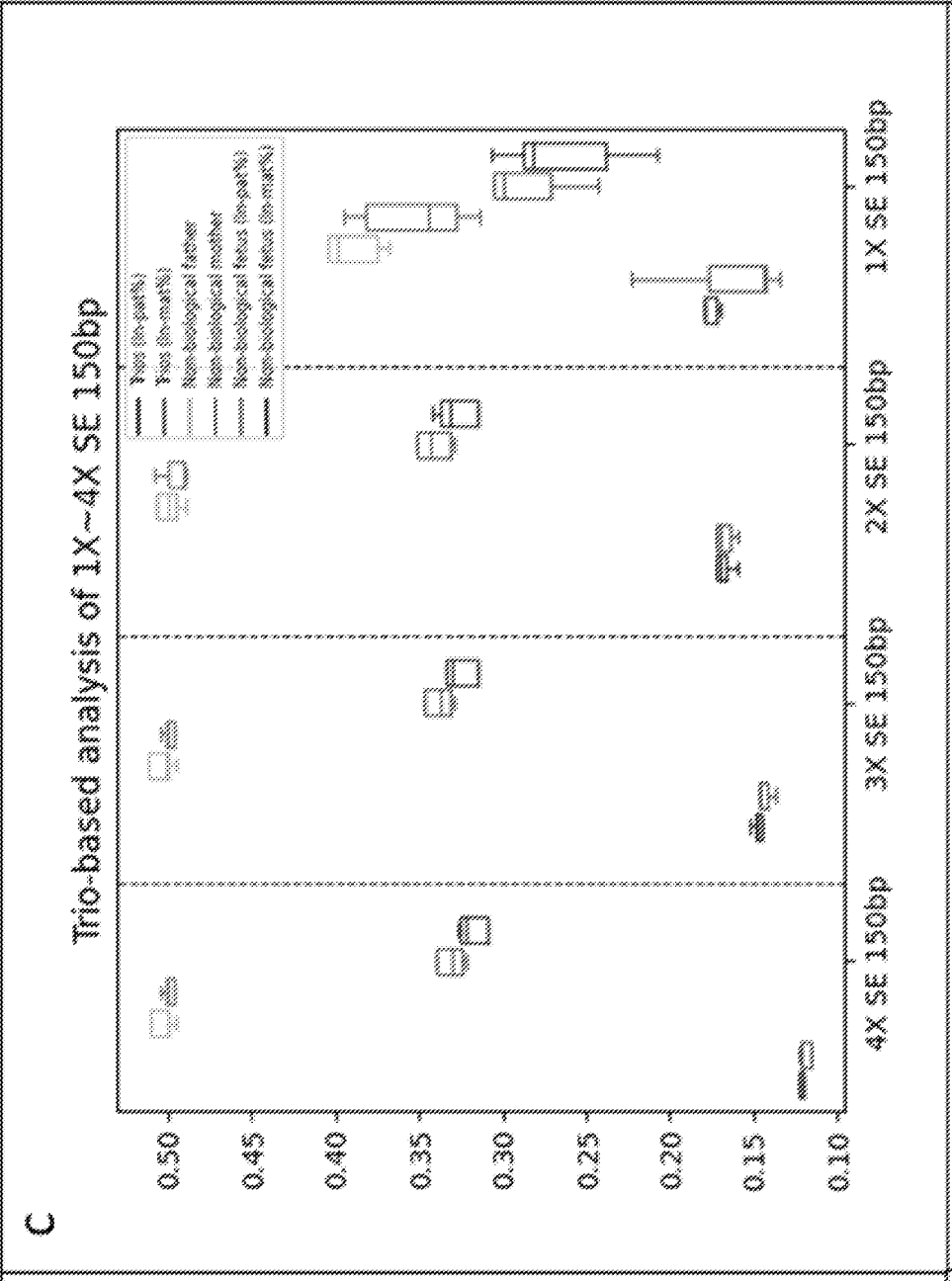


FIG. 7C

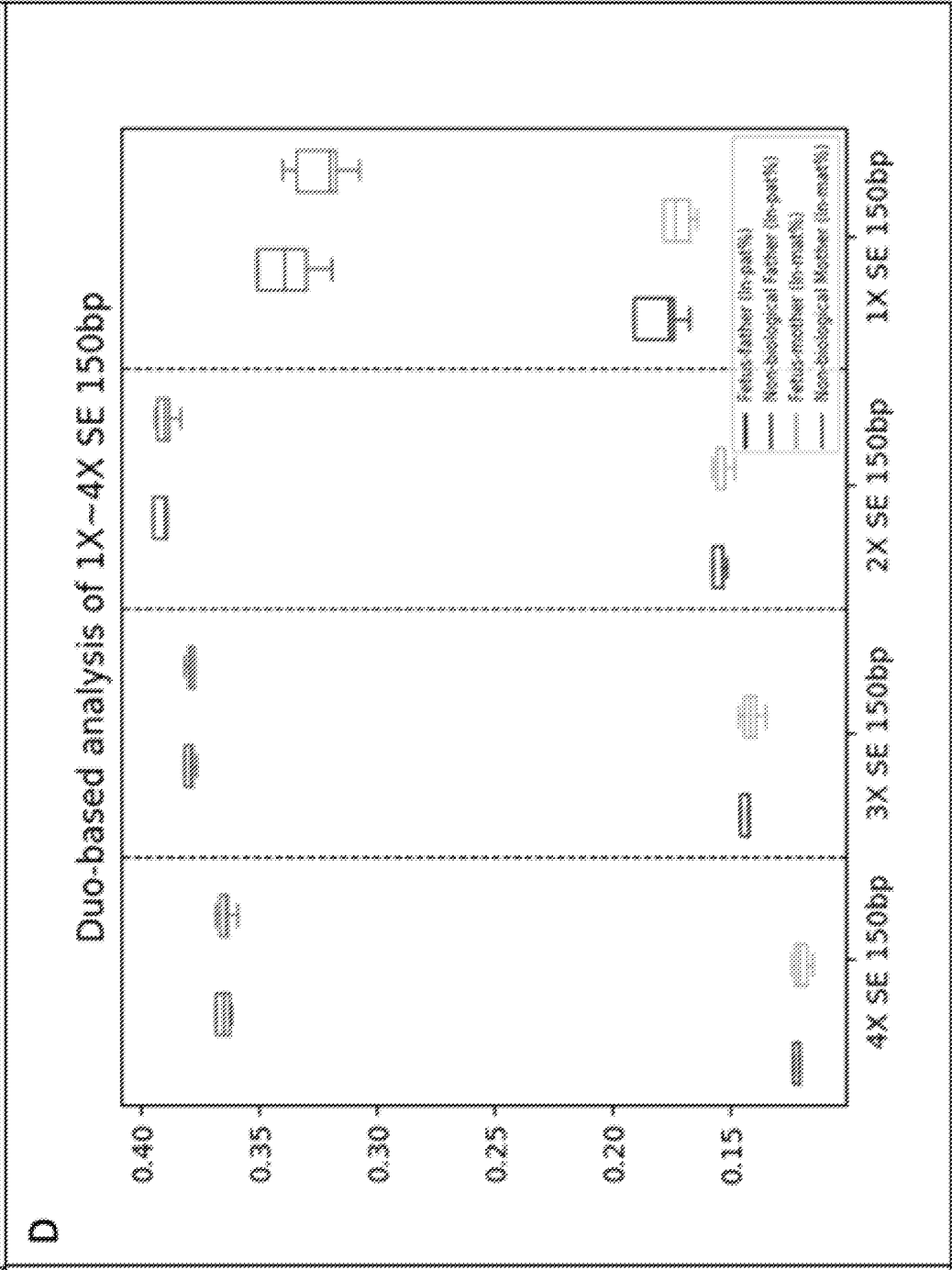


FIG. 7D

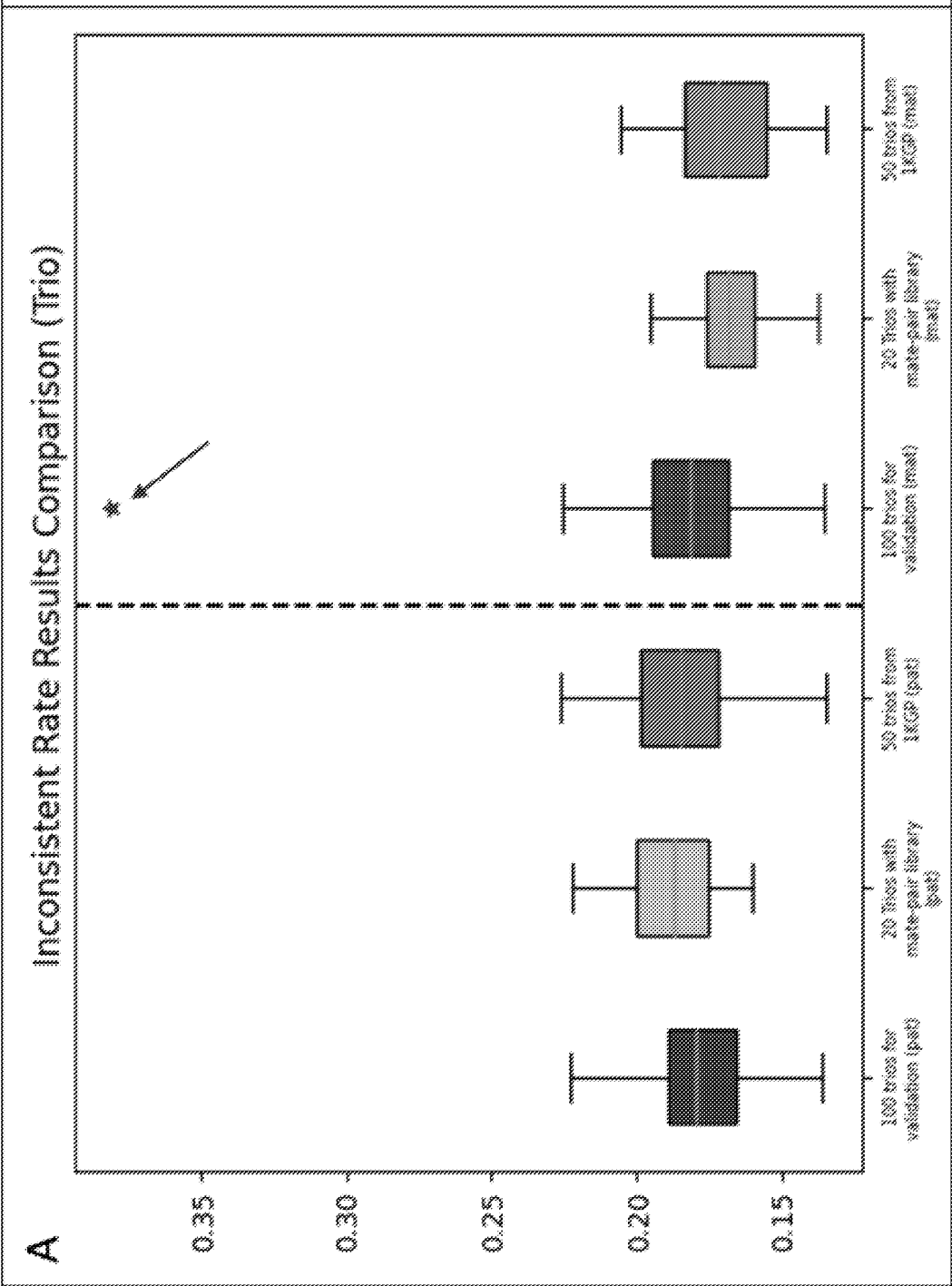


FIG. 8A

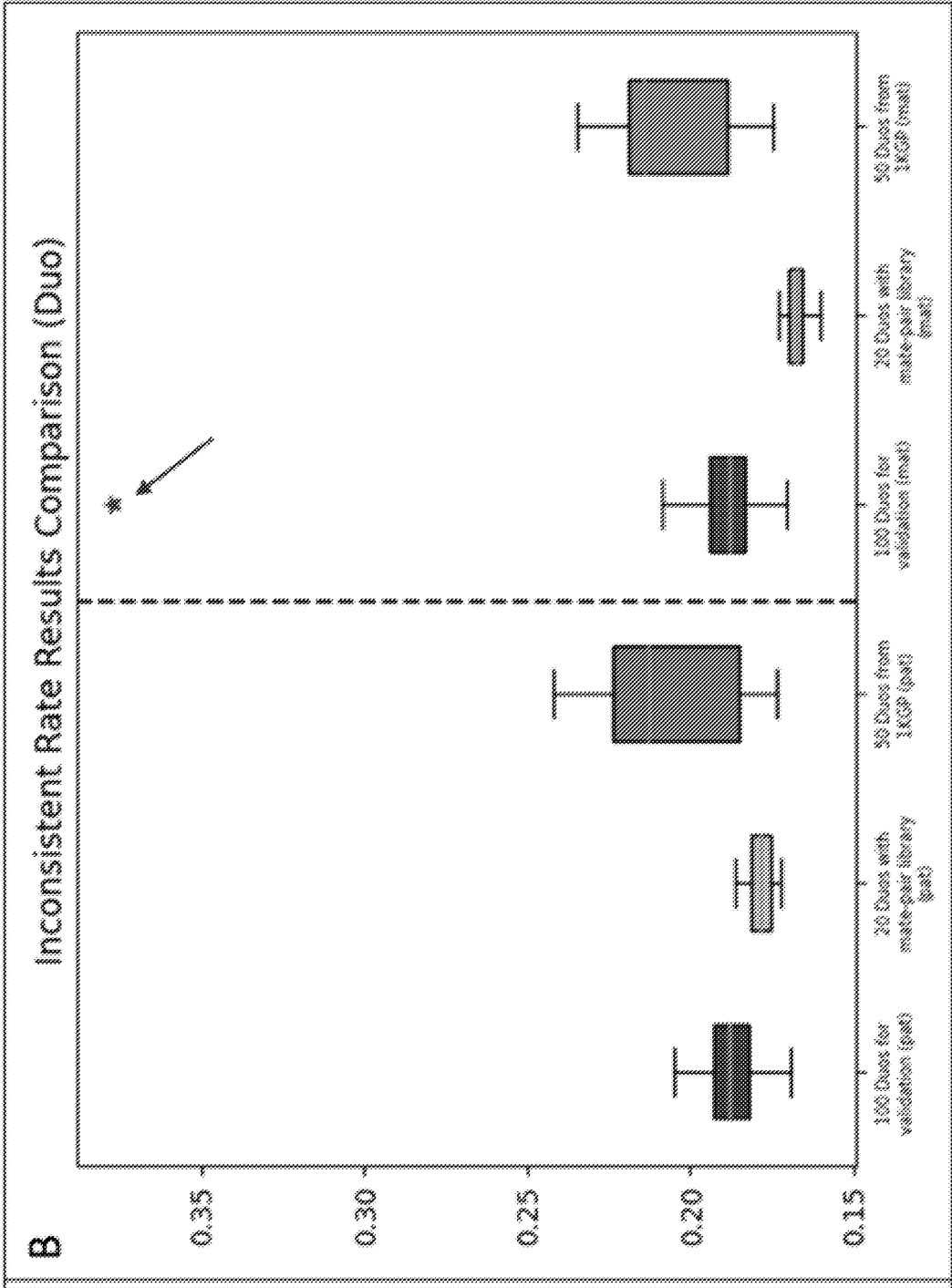


FIG. 8B

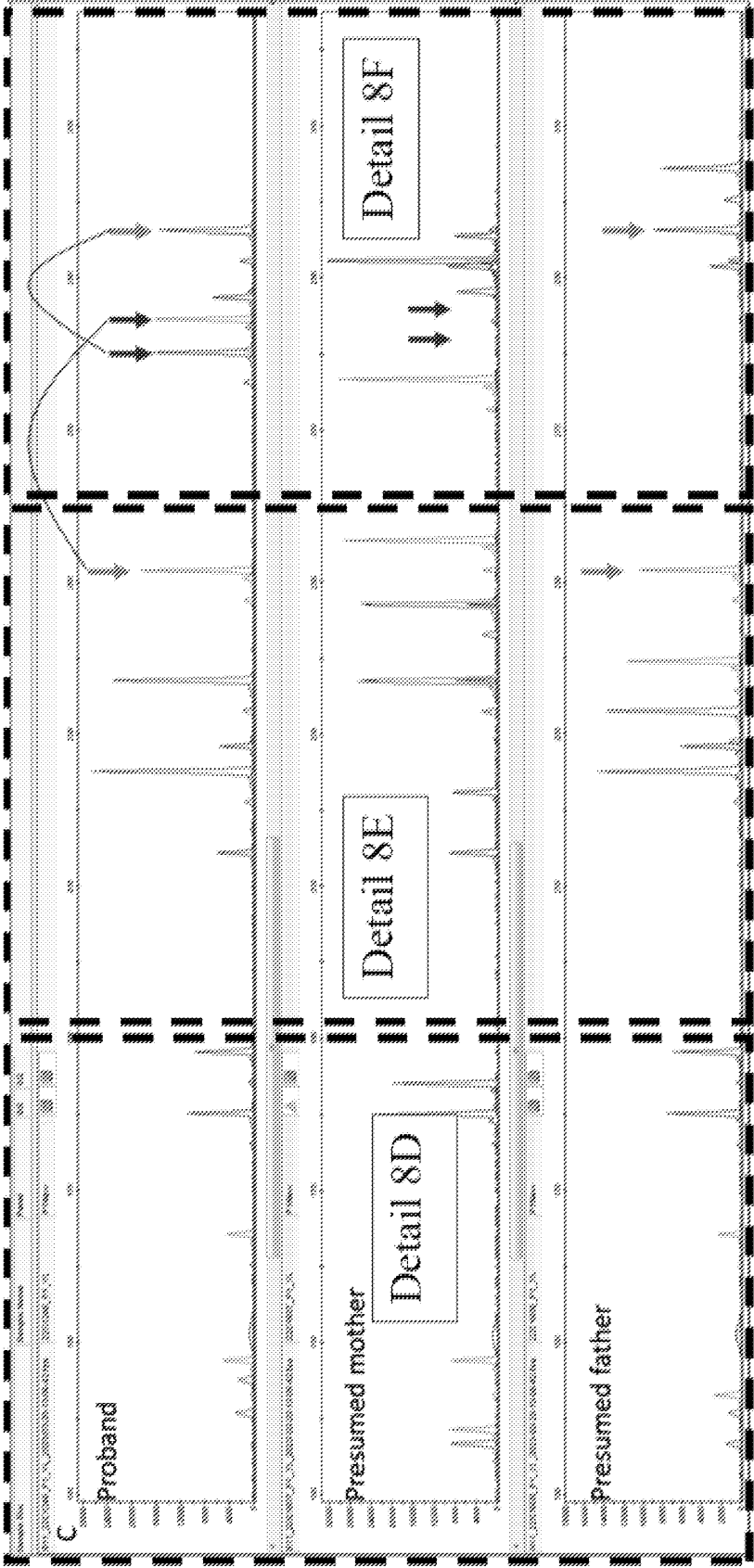


FIG. 8C

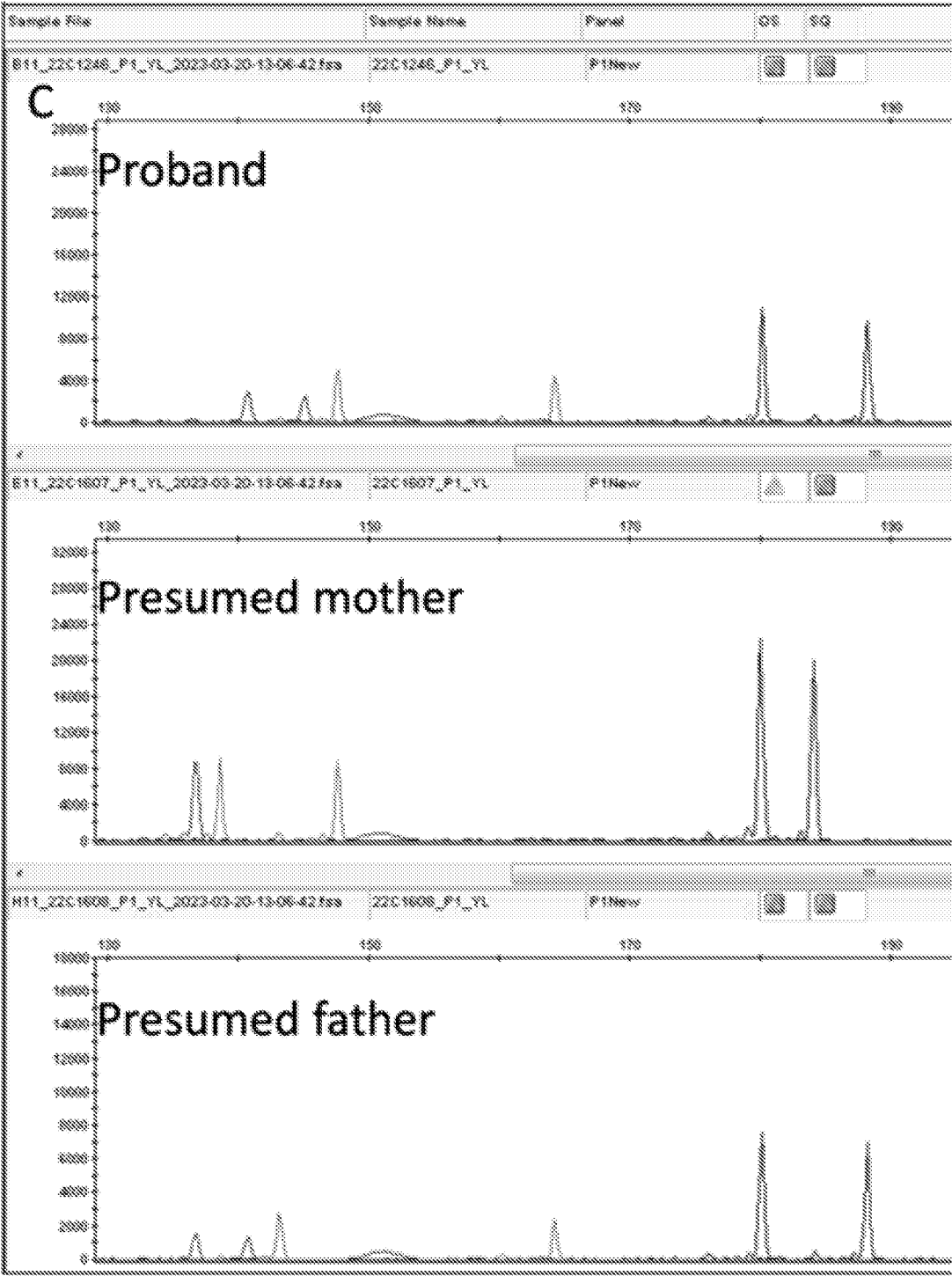


FIG. 8D

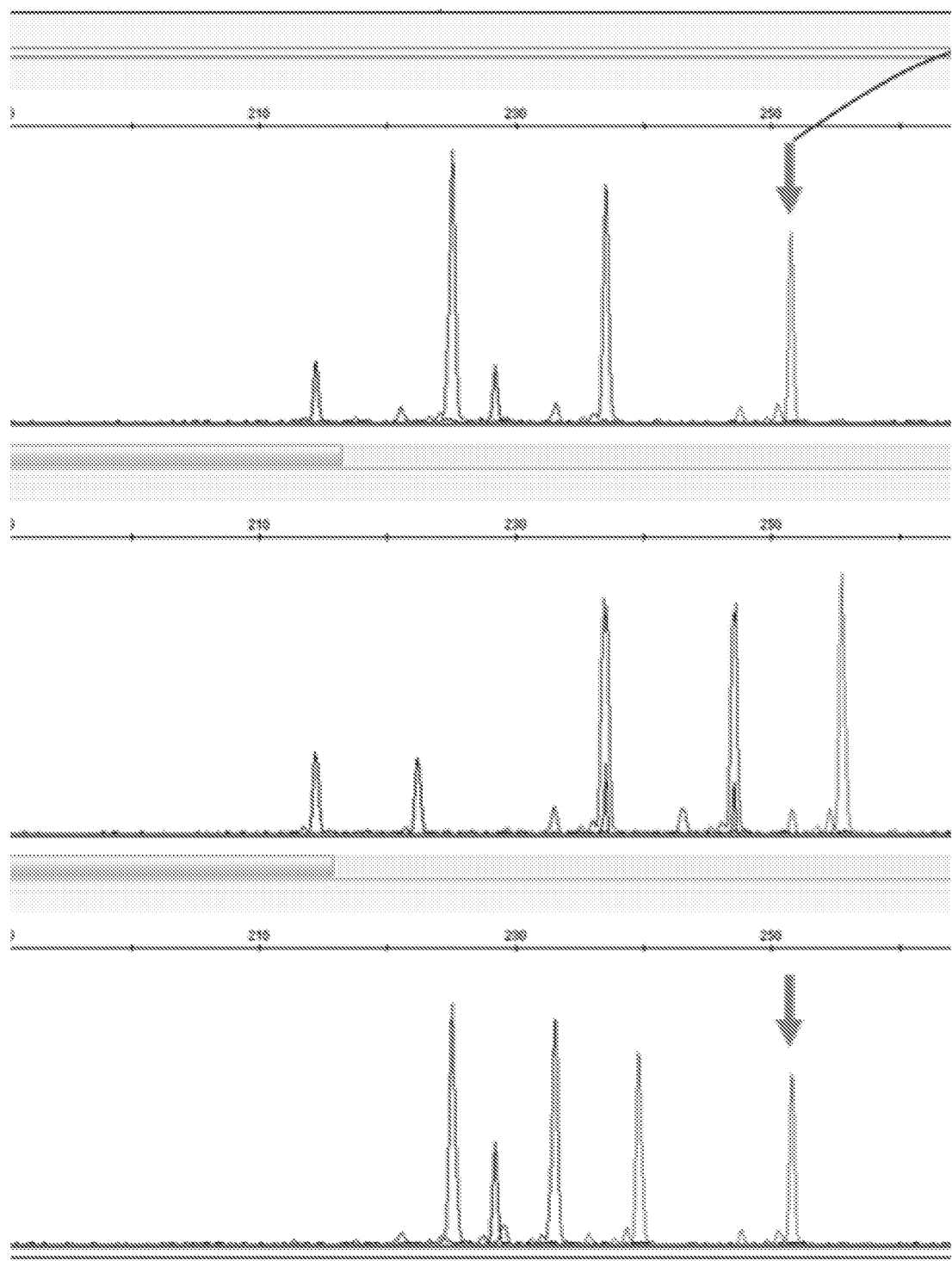


FIG. 8E

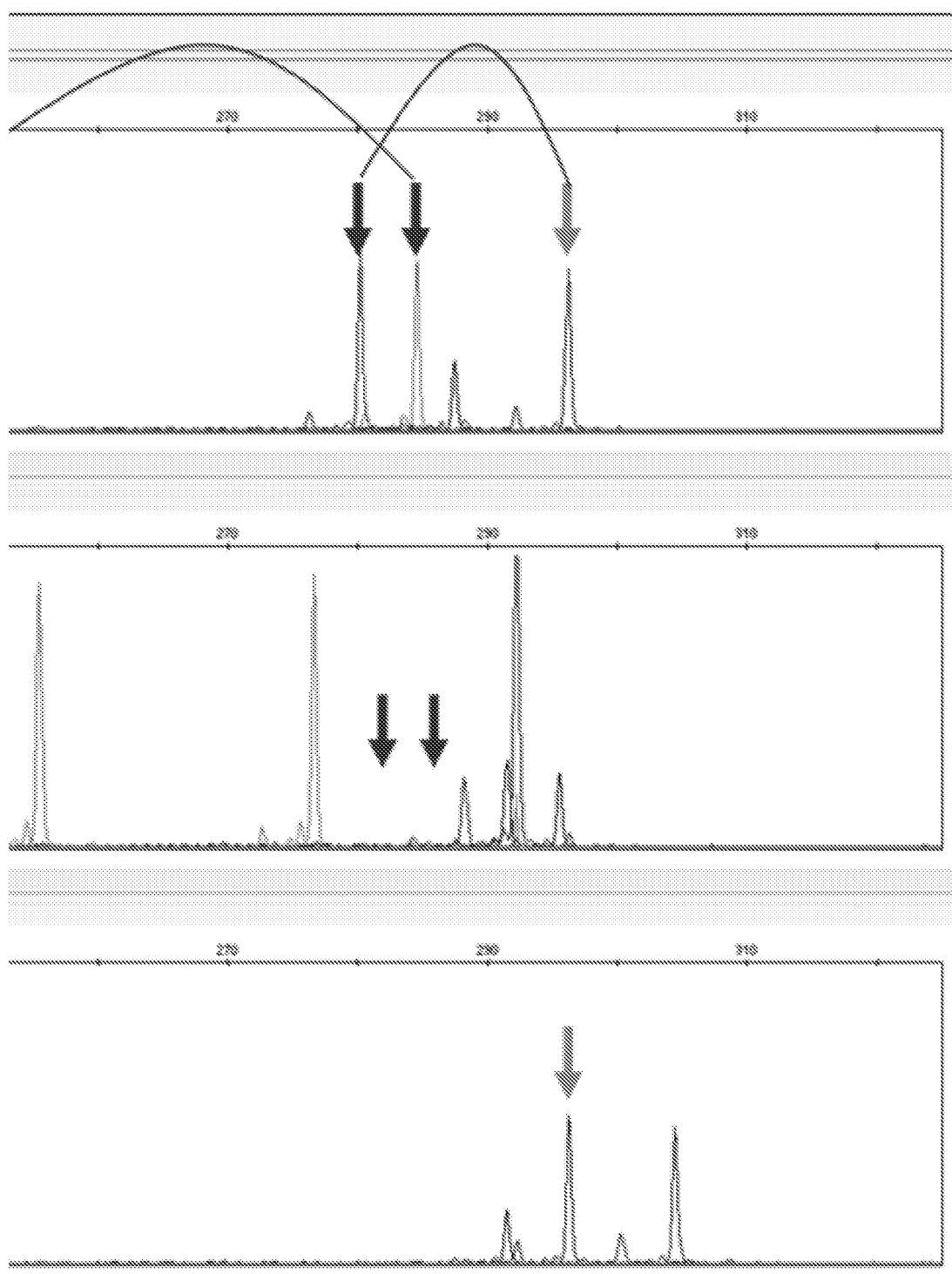


FIG. 8F

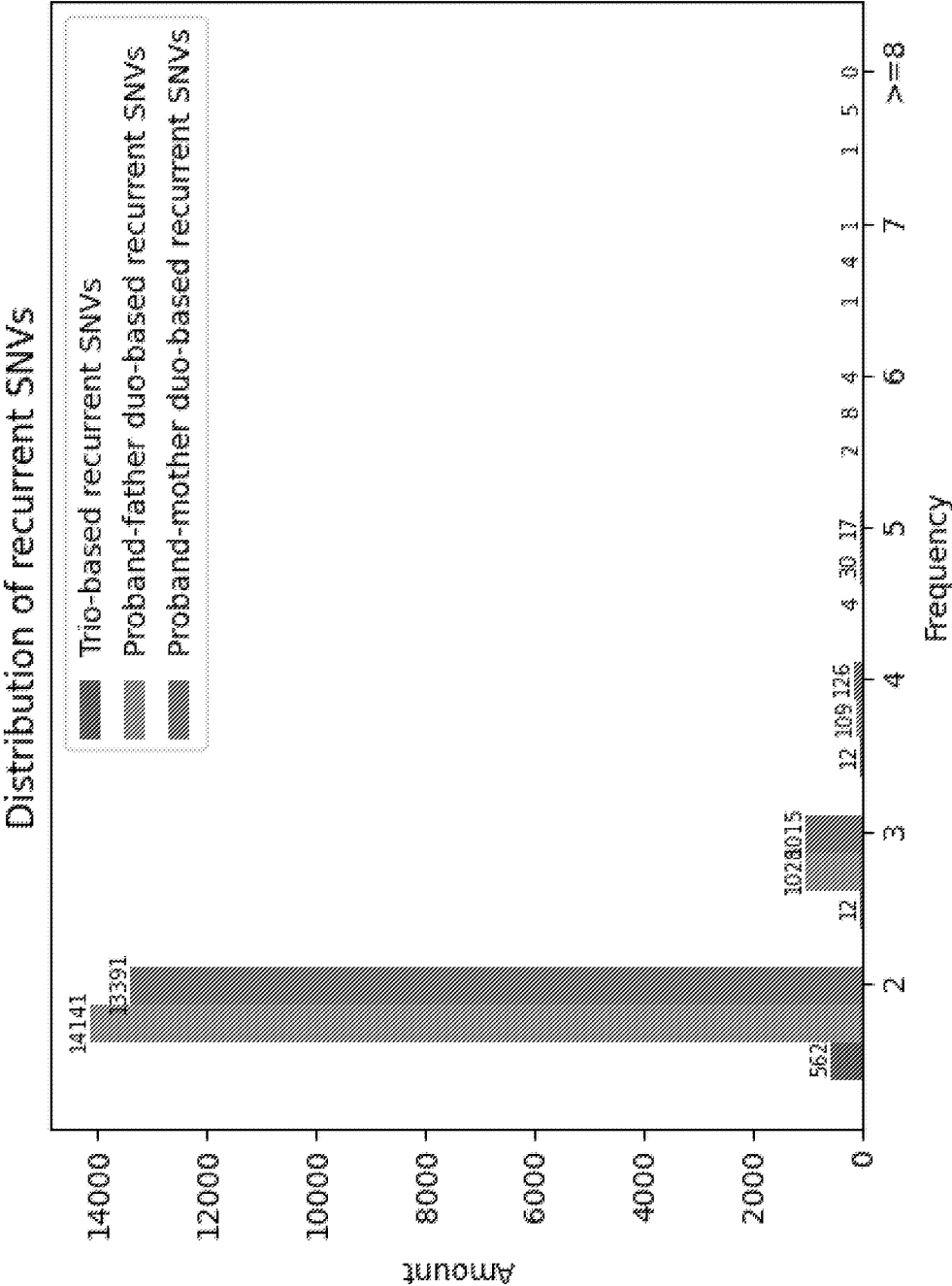


FIG. 9