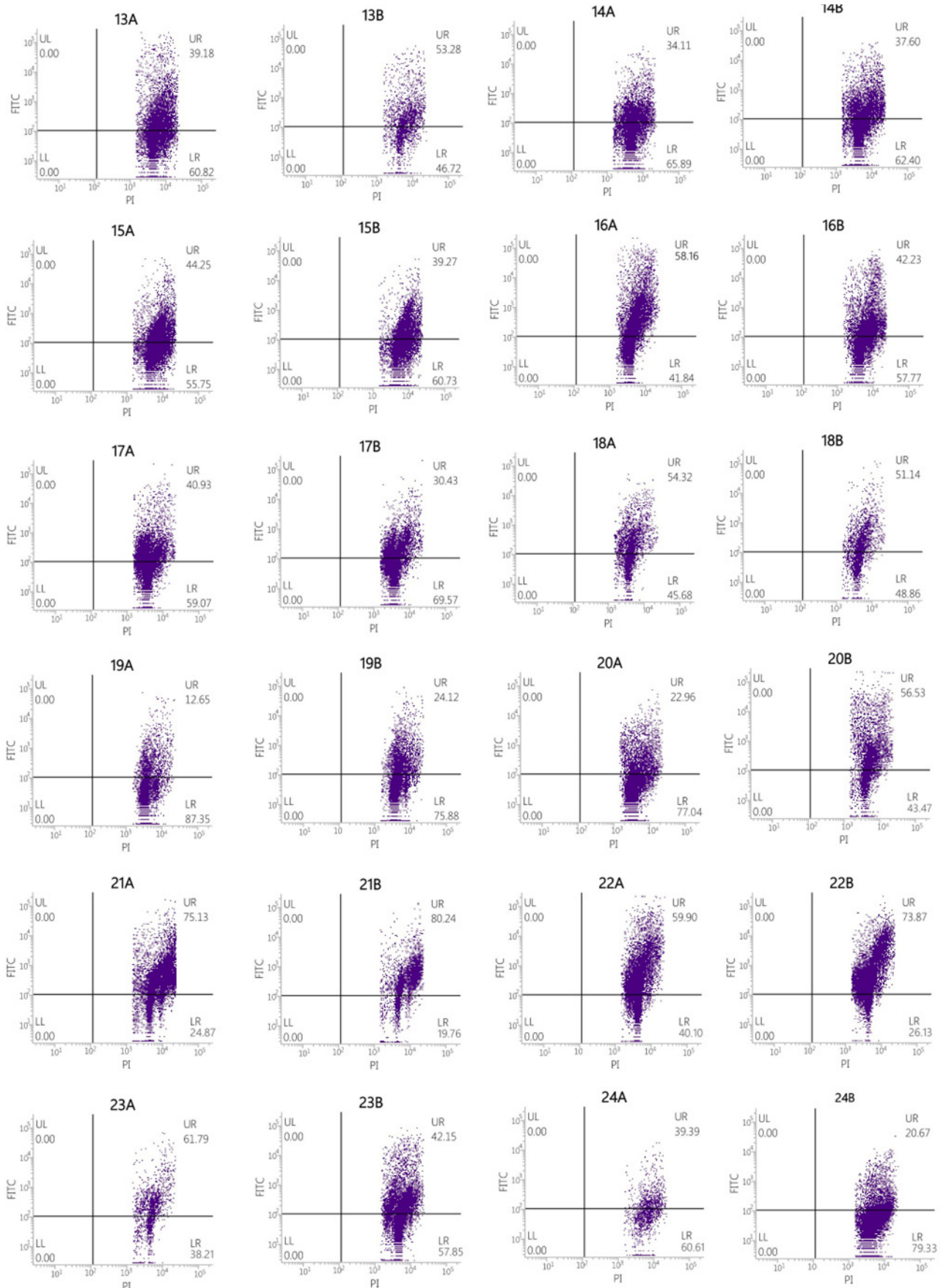
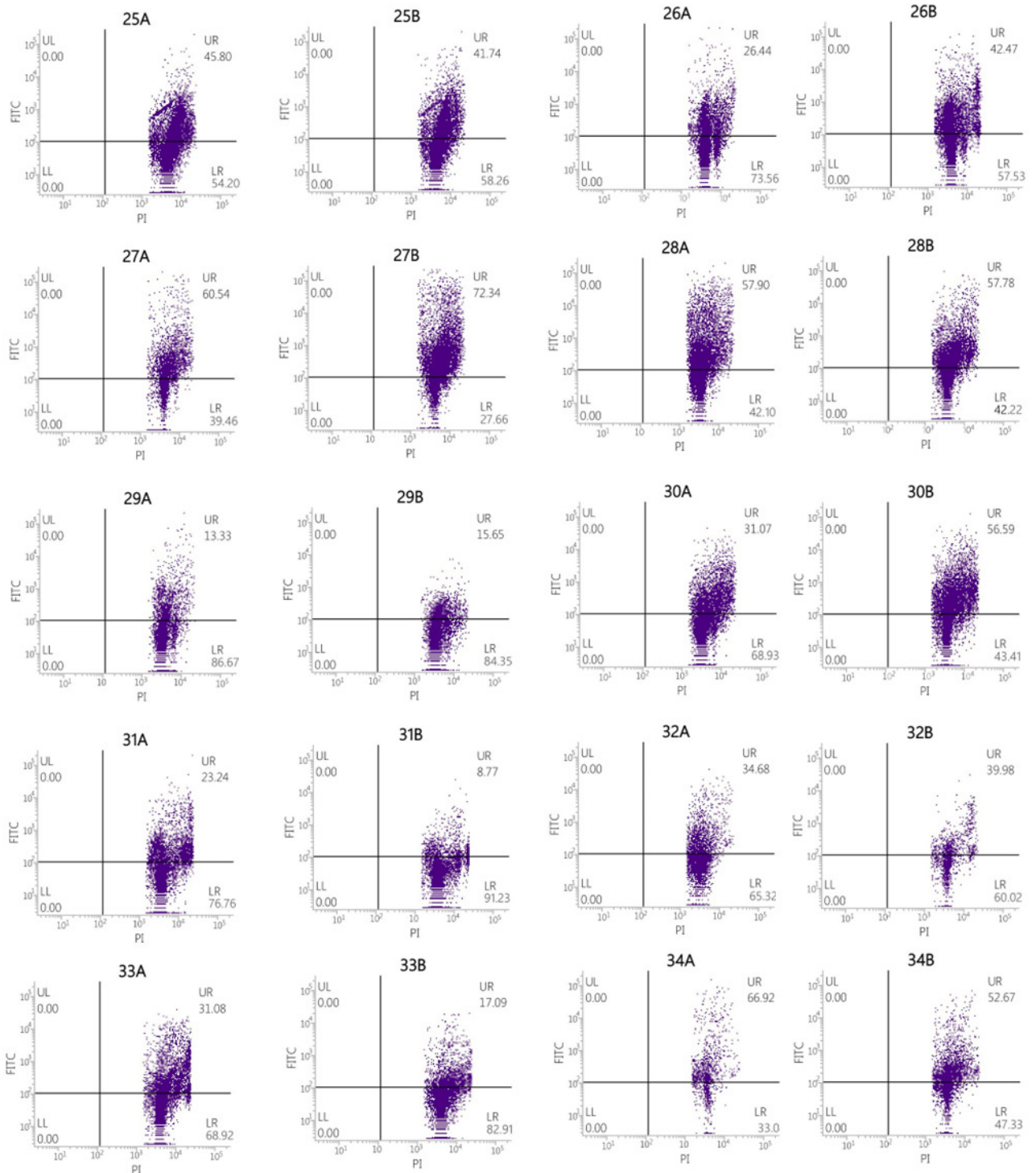


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Supplementary Figure 2. Sperm DNA fragmentation from terminal deoxynucleotidyl transferase dUTP nick end labeling (TUNEL) assays are shown. Number 1 to 34 represent the patients. Panels (A) on the left side represents 2 to 7 days abstinent semen. Panels (B) on the right side represents short abstinent semen. Cells containing fragmented DNA were measured from the single cells by propidium iodide (PI)-area positive and fluorescein (FITC) positive on the right upper quadrants of the each graphs. UL, left upper quadrant; UR, right upper quadrant; LL, left lower quadrant; LR, right lower quadrant.