# Supplement

# IV

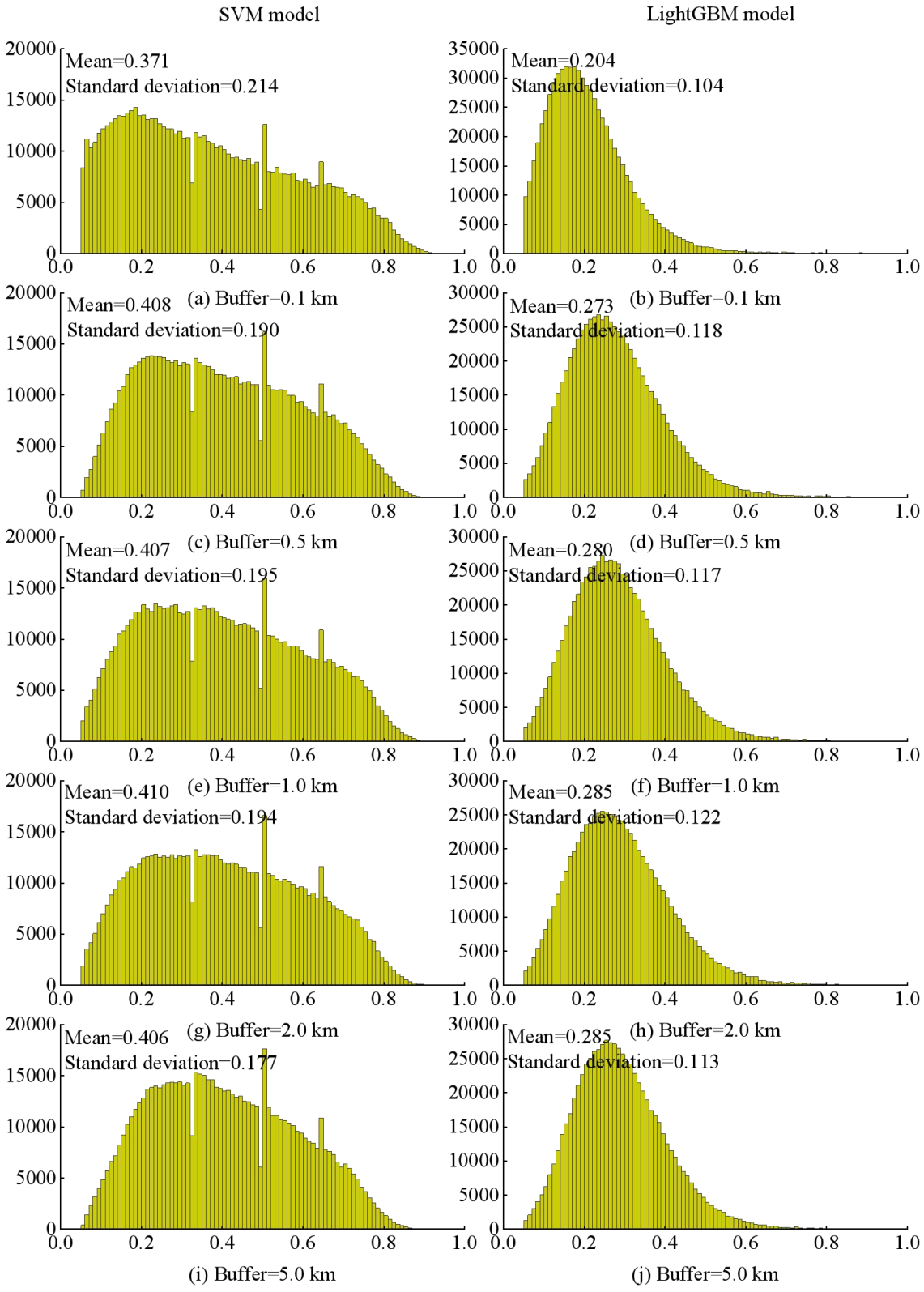


**Fig. S1** Landslide susceptibility predictions distribution based on IV input variable selection.

**CF**

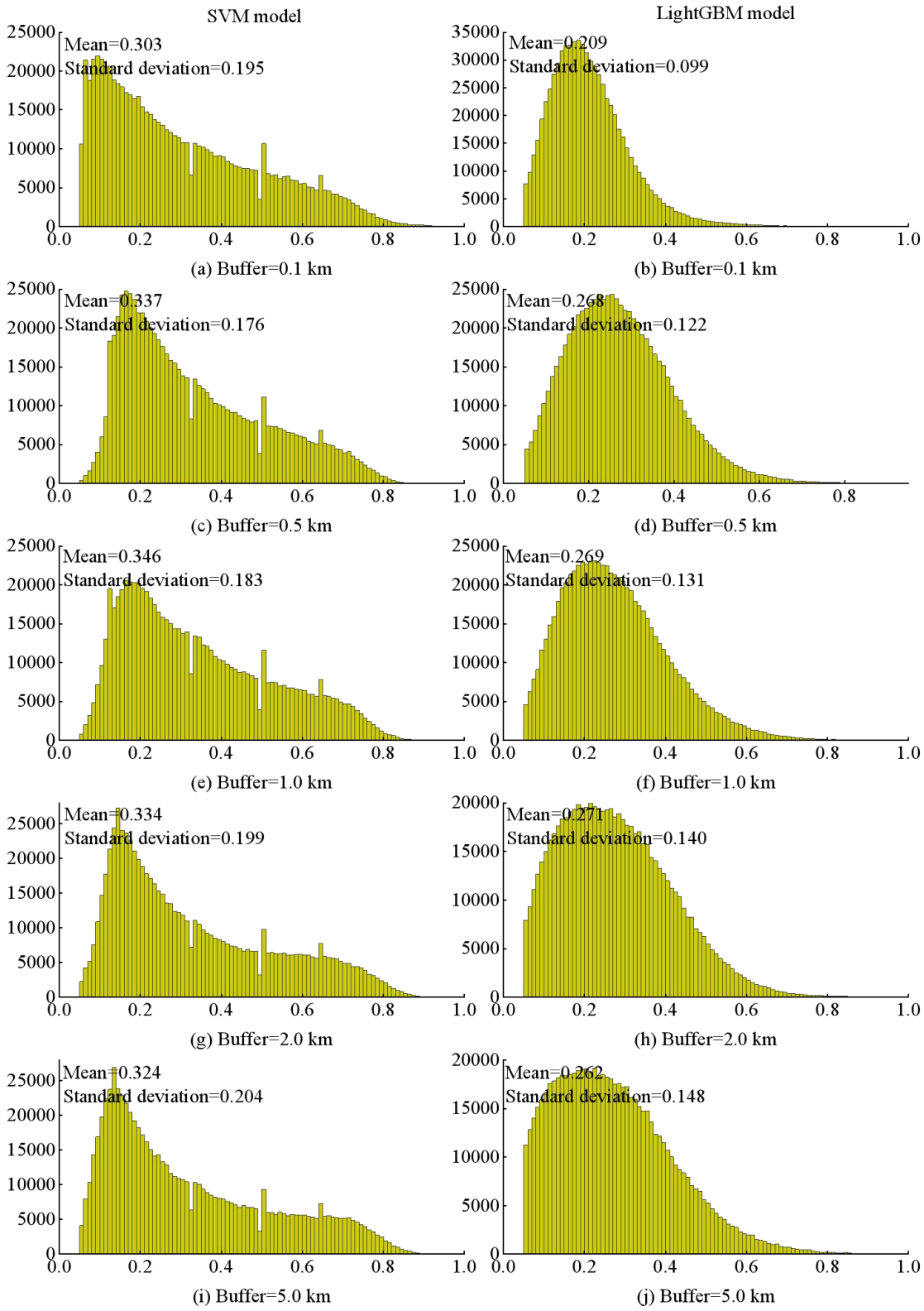


**Fig. S2** Landslide susceptibility predictions distribution based on CF input variable selection.

**FR**

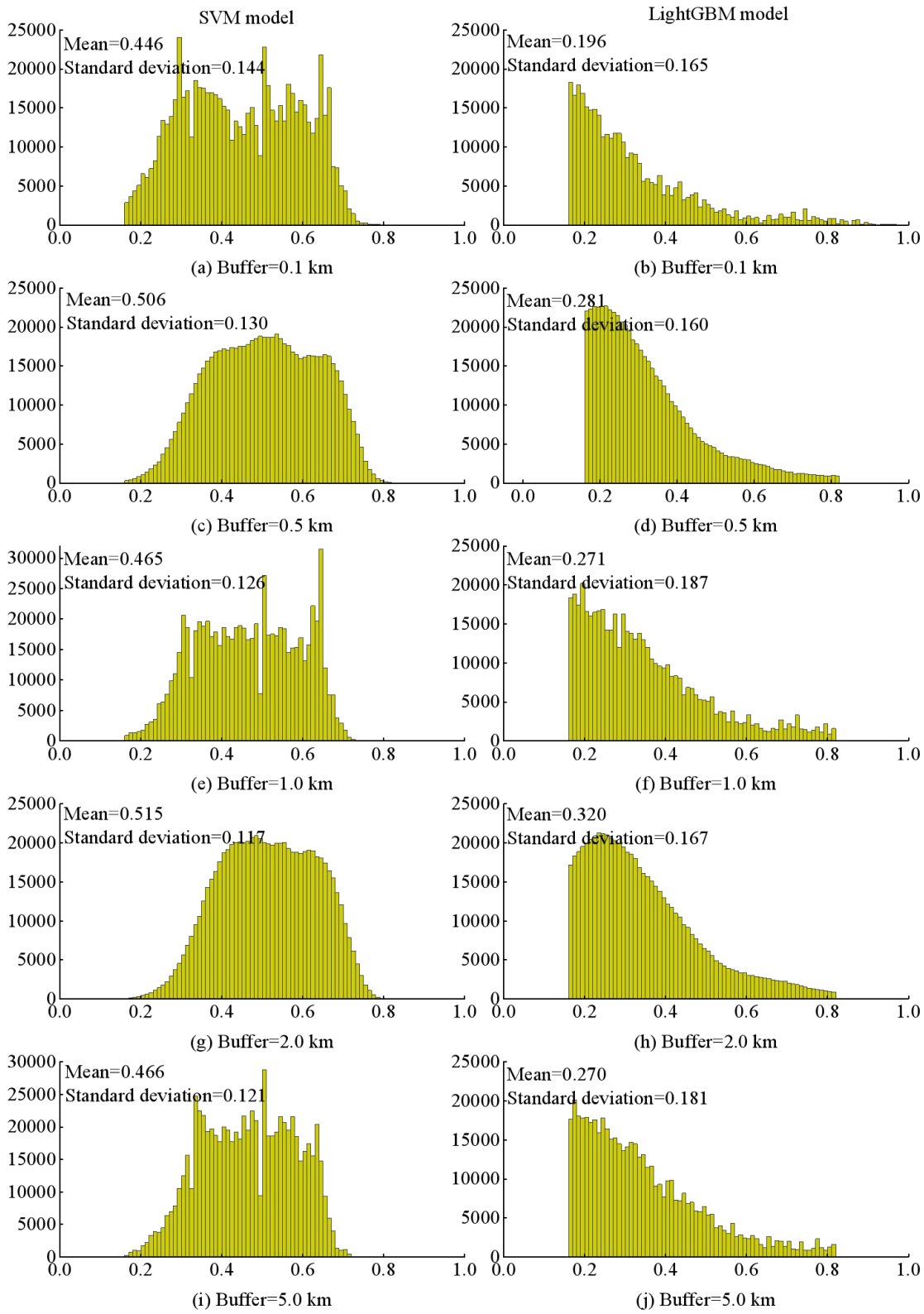


**Fig. S3** Landslide susceptibility predictions distribution based on FR input variable selection.