Approach	Setting	Defense Strategy	Privacy	Byzantine Tolerance
Median [12]	IID	Median statistics		
Krum [13]	IID	Euclidean distance	0	
FL-trust [24]	IID	Cosine similarity, Validation data	0	
Trimmed-mean [11]	Both	Validation data		
Bulyan [20]	IID	Euclidean distance	\circ	
Auror [21]	IID	k-means		
Sybils [17]	Non-IID	Cosine similarity		
PEFL [26]	IID	Pearson correlation coefficient		
Our work	Both	Cosine similarity		

Notes. O denotes the approach does not consider or solve. O denotes the approach does not resolve completely, odenotes the approach can solve.