Method	Class 1 Normal	Class 2 Too high	Class 4 Too small	Class 6 bolus correction	Class 5 residue class	Discovered curves	Time series *(MxTS)*	Trainings- samples *(N)*	Duration and Compexity O(N) *(TS = 20)*
VBDTW (threshold > 58)	61 ~ 16,9 %	10 ~ 2,77 %	59 ~16,34 %	50 ~ 13,85 %	181 ~ 50,14 %	361	9716	400	1,5 h $O(NxMxTS^2)$
DDTW (threshold > 21)	116 ~ 29,44 %	0 0%	44 ~ 11,17 %	48 ~ 12,18 %	186 ~ 47,1%	394	9716	400	1,5 h $O(NxMxTS^2)$
FBDTW (threshold > 32)	101 ~ 29,36 %	0 0 %	23 ~ 6,7 %	48 ~ 13,95 %	172 ~ 50 %	344	9716	400	4h $O(NxMxTS^2)$
AFBDTW (threshold > 26)	248 ~ 27,96 %	0 0 %	125 ~ 14,09 %	125 ~ 14,09 %	389 ~ 43,86 %	887	9716	400	5 h $O(N^2xM^2) + O(NxMxTS^2)$
CNN	166 ~ 21,34 %	67 ~ 8,61%	274 ~35,22 %	271 ~34,83 %	_	778	9716	800	1min