

Algorithm	Performance	No personalization	Personalization approach	
		$\alpha = 0$	$\alpha = 1$	$\alpha = 2$
HCRF(PSPI)	MAE	2.65	2.18 (0.05)	2.12 (0.23)
	ICC	0.35	0.49 (0.03)	0.50 (0.13)
RNN-HCRF	MAE	3.67	2.47 (0.18)	2.46 (0.23)
	ICC	0.04	0.36 (0.08)	0.34 (0.04)
SVR-HCRF	MAE	5.44	2.98 (0.28)	2.83 (0.30)
	ICC	0.04	0.22 (0.06)	0.20 (0.17)
HCRF(X)	MAE	2.8	2.88 (0.20)	2.91 (0.39)
	ICC	0.19	0.18 (0.07)	0.22 (0.14)