Table S 2. Statistical qualities of the developed models for RI of VOCs of pepper.

Split	Target Function	Set	n	R²	CCC	IIC	CII	Q2	Q²F1	Q²F2	Q²F3	RMSE	MAE	F	Avr. Rm²	ΔRm²	Y-Test	QSAR Model
Split 1	TF0	ActivTRN	72	0.9920	0.9960	0.8172	0.9944	0.9916				18.7	12.6	8581				RI = -52.4339712 (± 1.3757417) + 29.7705884 (± 0.0303760) * DCW(1,15)
		Pass TRN	58	0.9926	0.9831	0.3052	0.9950	0.9921				37.2	32.3	7377				
		Calib	53	0.8265	0.9073	0.8281	0.9071	0.8122	0.8149	0.8134	0.8459	81.7	63.5	238	0.7521	0.0224	0.0121	
		Valid	90	0.7989	0.8841	0.8778	0.8968	0.7904				103.629	82.1056		0.6832	0.1839	0.0121	
	TF1	ActivTRN	72	0.9046	0.9499	0.8740	0.9465	0.8980				64.500	50.500	654				RI = -5.2108455(± 6.8478620) + 20.8138387(± 0.1142852) * DCW(1,15)
		Pass TRN	58	0.9028	0.9327	0.4892	0.9394	0.8957				74.100	57.000	511				
		Calib	53	0.8567	0.8567	0.9256	0.9151	0.8461	0.8481	0.8400	0.8735	74.000	57.900	299	0.7936	0.0140		
		Valid	90	0.8721	0.9269	0.5610	0.9298	0.8661				79.339	60.190	600	0.8002	0.1198	0.0120	
	TF2	ActivTRN	72	0.9869	0.9934	0.8151	0.9913	0.9861				23.900	17.000	5187				RI = -76.5203970 (± 2.3000614) + 22.7374279(± 0.0373108) * DCW(1,15)
		Pass TRN	58	0.9870	0.9873	0.4293	0.9918	0.9859				32.600	25.900	4189				
		Calib	53	0.9353	0.9644	0.7763	0.9786	0.9290	0.9291	0.9200	0.9410	50.600	42.800	723	0.9049	0.0201		
		Valid	90	0.8331	0.9042	0.8591	0.9101	0.8238				93.619	71.035	439	0.7219	0.1581	0.0119	
	TF3	ActivTRN	72	0.9078	0.9517	0.8755	0.9420	0.9004				63.400	46.600	679				RI = 73.8025760 (± 7.0843723) + 24.5924178 (± 0.1499445) * DCW(1,15)
		Pass TRN	58	0.9007	0.9320	0.6353	0.9353	0.8942				73.100	54.900	499				
		Calib	53	0.9142	0.9536	0.9561	0.9499	0.9068	0.9142	0.9100	0.9285	55.700	45.100	533	0.8505	0.0838		
		Valid	90	0.9018	0.9466	0.7578	0.9429	0.8974				65.890	51.371	808	0.8566	0.0481	0.0116	
Split 2	TF0	ActivTRN	69	0.9919	0.9960	0.8853	0.9935	0.9915				18.5	11.6	8116				RI= -51.3879206 (± 1.7417654) + 27.3594255 (± 0.0318961) * DCW(1,40)
		Pass TRN	58	0.9928	0.9882	0.3473	0.9957	0.9922				31.1	25.9	7556				
		Calib	56	0.6932	0.8288	0.7010	0.8529	0.6687	0.6643	0.6304	0.6655	117.3	88.9	120	0.5763	0.1120		
		Valid	90	0.7889	0.8735	0.8208	0.8922	0.7775				110.9486	84.4108		0.6726	0.1908	0.0131	
	TF1	ActivTRN	69	0.8728	0.9321	0.8304	0.9253	0.8648				73.400	58.700	453				RI = 97.7505664(± 7.2574638) + 25.5740606 (± 0.1520381) * DCW(1,40)
		Pass TRN	58	0.9083	0.9463	0.8718	0.9347	0.9022				61.800	47.800	545				
		Calib	56	0.8767	0.9253	0.9363	0.9418	0.8652	0.8817	0.8698	0.8822	69.600	52.000	377	0.7417	0.1311		
		Valid	90	0.8769	0.9250	0.9043	0.9248	0.8709				77.719	61.449	627	0.8209	0.0776	0.0129	
	TF2	ActivTRN	69	0.9672	0.9833	0.8742	0.9785	0.9651				37.300	25.100	1948				RI = 38.5630305(± 3.9117811) + 25.5367202 (± 0.0739555) * DCW(1,40)
		Pass TRN	58	0.9772	0.9877	0.9426	0.9870	0.9756				30.500	23.500	2362				

Split	TF	Set	n														Equation
		Calib	56	0.9011	0.9343	0.7565	0.9765	0.8895	0.8986	0.8884	0.8990	64.500	47.300	483	0.7407	0.1187	
		Valid	90	0.8655	0.9300	0.7534	0.9145	0.8585				74.644	54.419	566	0.8057	0.0388	0.0128
	TF3	ActivTRN	69	0.8971	0.9458	0.7936	0.9417	0.8901				66.000	53.800	576			RI = 121.5622042 (± 6.8196492) + 26.4092762 (± 0.1507222) * DCW(1,40)
	TF3	Pass TRN	58	0.9062	0.9430	0.5816	0.9358	0.9004				64.000	46.300	531			
	TF3	Calib	56	0.8971	0.9422	0.9472	0.9494	0.8878	0.9046	0.8950	0.9050	62.500	50.600	462	0.8051	0.1032	
	TF3	Valid	90	0.8981	0.9459	0.6661	0.9375	0.8939				66.523	51.741	776	0.8517	0.0085	0.0130
Split 3	TF0	ActivTRN	67	0.9898	0.9949	0.8291	0.9928	0.9892				19.4	13.4	6236			RI = 101.9437640 (± 2.0552400) + 29.3510935 (± 0.0473070) * DCW(1,15)
Split 3	TF0	Pass TRN	60	0.9921	0.9951	0.7225	0.9936	0.9915				21.2	16.0	7127			
Split 3	TF0	Calib	56	0.7871	0.8725	0.6665	0.8756	0.7682	0.7008	0.6930	0.7284	106.6	75.3	196	0.6464	0.2000	
Split 3	TF0	Valid	90	0.8401	0.9043	0.8485	0.9198	0.8323				96.5653	73.0709		0.7018	0.1605	0.0133
Split 3	TF1	ActivTRN	67	0.8724	0.9318	0.7783	0.9310	0.8630				68.800	55.500	437			RI = 265.9764100 (± 7.0279878) + 20.0841143 (± 0.1382034) * DCW(1,15)
Split 3	TF1	Pass TRN	60	0.8593	0.9145	0.7194	0.9151	0.8487				83.700	65.000	348			
Split 3	TF1	Calib	56	0.8528	0.9208	0.9235	0.9093	0.8424	0.8557	0.8520	0.8690	74.000	57.200	307	0.7859	0.1264	
Split 3	TF1	Valid	90	0.8813	0.9333	0.8771	0.9288	0.8752				70.393	55.263	653	0.7940	0.1153	0.0129
Split 3	TF2	ActivTRN	67	0.9756	0.9877	0.9296	0.9810	0.9740				30.100	18.600	2563			RI = 101.4991961 (± 3.5289575) + 24.9943057 (± 0.0666835) * DCW(1,15)
Split 3	TF2	Pass TRN	60	0.9882	0.9904	0.7190	0.9921	0.9873				28.800	21.900	4788			
Split 3	TF2	Calib	56	0.9185	0.9546	0.7617	0.9676	0.9115	0.9058	0.9033	0.9145	59.800	47.500	597	0.8554	0.0798	
Split 3	TF2	Valid	90	0.8508	0.9153	0.8737	0.9076	0.8450				86.193	63.673	502	0.7832	0.1304	0.0140
Split 3	TF3	ActivTRN	67	0.8924	0.9431	0.8367	0.9399	0.8844				63.200	48.400	531			RI = 315.0483956 (± 6.5145524) + 20.0373917 (± 0.1270022) * DCW(1,15)
Split 3	TF3	Pass TRN	60	0.8608	0.9174	0.9040	0.9163	0.8504				82.500	62.500	352			
Split 3	TF3	Calib	56	0.8844	0.9379	0.9404	0.9271	0.8770	0.8867	0.8838	0.8972	65.600	50.300	405	0.8268	0.1080	
Split 3	TF3	Valid	90	0.9011	0.9448	0.8764	0.9454	0.8960				64.539	51.674	802	0.8294	0.0960	0.0140
Split 4	TF0	ActivTRN	71	0.9881	0.9940	0.7031	0.9911	0.9875				21.8	15.4	5648			RI = 15.1188534 (± 1.7692057) + 23.5873731 (± 0.0302536) * DCW(1,15)
Split 4	TF0	Pass TRN	61	0.9882	0.9882	0.7872	0.9918	0.9874				33.5	25.4	4839			
Split 4	TF0	Calib	50	0.7428	0.8405	0.6521	0.8520	0.7046	0.5931	0.5906	0.7068	116.3	79.3	136	0.5750	0.2399	
Split 4	TF0	Valid	91	0.8436	0.9125	0.6479	0.9176	0.8372				84.8959	65.6215		0.7543	0.1452	0.0130
Split 4	TF1	ActivTRN	71	0.8255	0.9044	0.8581	0.9024	0.8140				83.600	68.800	322			RI = 201.4097255 (± 8.0261866) + 18.3879259 (± 0.1369292) * DCW(1,15)
Split 4	TF1	Pass TRN	61	0.8721	0.8991	0.6056	0.9220	0.8632				93.800	76.100	395			
Split 4	TF1	Calib	50	0.8767	0.9357	0.9363	0.9298	0.8652	0.8693	0.8685	0.9058	65.900	52.800	334	0.8211	0.0445	
Split 4	TF1	Valid	91	0.8988	0.9465	0.9279	0.9451	0.8944				61.313	49.086	791	0.8509	0.0949	0.0138

Split	TF		n															
	TF2	ActivTRN	71	0.9748	0.9872	0.7848	0.9811	0.9735				31.800	21.100	2628				
		Pass TRN	61	0.9795	0.9817	0.8641	0.9867	0.9777				41.300	32.800	2765				IR= -44.8038667 (± 2.9827910) + 29.6029793 (± 0.0611781) * DCW(1,15)
		Calib	50	0.9430	0.9617	0.4586	0.9846	0.9368	0.9207	0.9202	0.9429	51.300	41.500	777	0.8963	0.0563		
		Valid	91	0.8681	0.9278	0.6876	0.9318	0.8613				76.113	58.125	586	0.7972	0.1228	0.0131	
	TF3	ActivTRN	71	0.8298	0.9070	0.6443	0.9078	0.8182				82.500	65.700	332				
		Pass TRN	61	0.8702	0.8977	0.8039	0.9296	0.8616				93.400	70.900	389				RI = 133.8434683 (± 9.0780433) + 16.6644164 (± 0.1272428) * DCW(1,15)
		Calib	50	0.9063	0.9519	0.9520	0.9453	0.8978	0.9034	0.9028	0.9304	56.700	45.800	455	0.8632	0.0188		
		Valid	91	0.9130	0.9546	0.8095	0.9550	0.9075				56.899	45.225	934	0.8719	0.0791	0.0134	
Split 5	TF0	ActivTRN	70	0.9890	0.9945	0.9661	0.9921	0.9884				19.9	13.3	6020				
		Pass TRN	59	0.9886	0.9935	0.9598	0.9918	0.9878				24.0	18.7	4852				RI = -42.7183126 (± 2.0784123) + 29.6027624 (± 0.0428270) * DCW(1,15)
		Calib	54	0.7925	0.8900	0.7790	0.8903	0.7755	0.7776	0.7759	0.7909	91.9	70.3	195	0.7063	0.0263		
		Valid	89	0.8265	0.9058	0.6187	0.9055	0.8116				91.2434	66.9158		0.7519	0.0590	0.0131	
	TF1	ActivTRN	70	0.8983	0.9464	0.7732	0.9440	0.8916				60.400	46.300	591				
		Pass TRN	59	0.9172	0.9555	0.5849	0.9520	0.9105				61.100	47.300	620				RI = 59.0316394 (± 6.6548615) + 17.9445111 (± 0.0981398) * DCW(1,15)
		Calib	54	0.8791	0.9346	0.9376	0.9263	0.8665	0.8606	0.8595	0.8689	72.800	50.400	371	0.8232	0.1066		
		Valid	89	0.8919	0.9439	0.8158	0.9309	0.8878				68.846	56.323	718	0.8429	0.0001	0.0129	
	TF2	ActivTRN	70	0.9830	0.9914	0.9631	0.9880	0.9820				24.700	16.200	3877				
		Pass TRN	59	0.9830	0.9892	0.6596	0.9897	0.9817				31.100	24.700	3233				RI = 54.1892304 (± 2.6086325) + 21.3745917 (± 0.0415752) * DCW(1,15)
		Calib	54	0.9221	0.9563	0.7343	0.9682	0.9148	0.9052	0.9045	0.9109	60.000	46.800	604	0.8502	0.0780		
		Valid	89	0.8694	0.9297	0.7792	0.9226	0.8619				78.834	58.496	597	0.8108	0.0672	0.0128	
	TF3	ActivTRN	70	0.8883	0.9408	0.9156	0.9333	0.8820				63.300	48.100	533				
		Pass TRN	90	0.9167	0.9433	0.7195	0.9538	0.9106				66.200	50.800	621				RI = 120.8000514 (± 5.6910705) + 22.7349178 (± 0.1122086) * DCW(1,15)
		Calib	54	0.9025	0.9492	0.9500	0.9446	0.8937	0.9025	0.9018	0.9084	60.900	44.900	472	0.8572	0.0690		
		Valid	89	0.9259	0.9594	0.7842	0.9491	0.9226				56.277	43.558	1087	0.8551	0.0745	0.0117	
Split 6	TF0	ActivTRN	69	0.9841	0.9920	0.7832	0.9895	0.9831				23.3	16.9	4098				
		Pass TRN	59	0.9850	0.9808	0.6867	0.9897	0.9839				40.3	31.8	3670				RI = 96.3851217 (± 2.5974978) + 20.3785443 (± 0.0413424) * DCW(1,15)
		Calib	55	0.6823	0.8200	0.6787	0.8204	0.6557	0.6854	0.6737	0.6664	116.7	83.6	112	0.5618	0.1306		
		Valid	90	0.8251	0.9078	0.8108	0.9020	0.8172				86.9461	66.3217		0.7499	0.0541	0.0108	
	TF1	ActivTRN	69	0.8914	0.9426	0.7910	0.9254	0.8849				60.900	43.500	542				RI = 273.1851178 (± 5.3708235) + 19.0669711 (± 0.0999808) * DCW(1,15)
		Pass TRN	59	0.8911	0.9334	0.8092	0.9462	0.8828				74.900	62.300	458				

Split	TF	Type	N															RI
		Calib	55	0.8425	0.8846	0.9178	0.9122	0.8285	0.8243	0.8178	0.8137	87.200	65.300	278	0.6117	0.1986		
		Valid	90	0.8744	0.9286	0.8912	0.9249	0.8695				71.751	57.170	612	0.7950	0.1195	0.0103	
	TF2	ActivTRN	69	0.9721	0.9859	0.9860	0.9833	0.9705				30.900	23.800	2300				RI = 129.5643972 (± 3.0795507) + 25.2822707 (± 0.0628972) * DCW(1,15)
		Pass TRN	59	0.9690	0.9784	0.7394	0.9800	0.9665				44.100	32.300	1749				
		Calib	55	0.9148	0.9511	0.9048	0.9776	0.9046	0.9125	0.9093	0.9072	61.500	49.200	559	0.8314	0.0863		
		Valid	90	0.8973	0.9472	0.7383	0.9461	0.8929				64.804	52.827	769	0.8505	0.0076	0.0101	
	TF3	ActivTRN	69	0.8848	0.9389	0.6584	0.9279	0.8768				62.700	48.000	507				RI = 265.7739113 (± 6.3218876) + 23.9519988 (± 0.1477068) * DCW(1,15)
		Pass TRN	59	0.8999	0.9428	0.6767	0.9429	0.8922				70.800	54.800	504				
		Calib	55	0.9038	0.9389	0.9507	0.9440	0.8940	0.8976	0.8938	0.8914	66.600	51.900	488	0.7613	0.1103		
		Valid	90	0.9308	0.9588	0.7704	0.9549	0.9281				54.400	43.714	1183	0.8411	0.0734	0.0101	
Split 7	TF0	ActivTRN	68	0.9867	0.9933	0.9082	0.9908	0.9858				22.2	14.9	4825				RI = -32.8955202 (± 2.8091219) + 29.3656687 (± 0.0588429) * DCW(1,15)
		Pass TRN	55	0.9921	0.9937	0.6936	0.9948	0.9914				22.8	18.0	6553				
		Calib	56	0.7568	0.8630	0.7233	0.8533	0.7398	0.6966	0.6966	0.6731	113.8	74.8	167	0.6578	0.1635		
		Valid	94	0.6551	0.8056	0.5799	0.8036	0.6399				123.6551	89.2166		0.5313	0.0466	0.0089	
	TF1	ActivTRN	68	0.8536	0.9210	0.8967	0.9098	0.8441				73.600	59.200	379				RI = 176.6226150 (± 7.5802538) + 20.1221801 (± 0.1340752) * DCW(1,15)
		Pass TRN	55	0.8580	0.9252	0.8300	0.9163	0.8456				78.200	61.000	314				
		Calib	56	0.8997	0.9478	0.9485	0.9468	0.8918	0.8988	0.8988	0.8909	65.700	51.600	476	0.8537	0.0480		
		Valid	94	0.8862	0.9375	0.5494	0.9408	0.8798				69.245	52.153	717	0.8299	0.1062	0.0095	
	TF2	ActivTRN	68	0.9759	0.9878	0.9032	0.9833	0.9744				29.900	20.600	2630				RI = 107.2979501 (± 3.1266672) + 25.9872654 (± 0.0633049) * DCW(1,15)
		Pass TRN	55	0.9848	0.9914	0.8260	0.9907	0.9834				26.900	21.500	3363				
		Calib	56	0.9632	0.9794	0.4569	0.9837	0.9603	0.9603	0.9591	0.9559	41.800	34.000	1387	0.9455	0.0055		
		Valid	94	0.8166	0.8997	0.6263	0.8938	0.8084				90.680	66.756	410	0.7389	0.0118	0.0091	
	TF3	ActivTRN	68	0.8753	0.9335	0.9080	0.9274	0.8672				67.900	52.500	456				RI = 107.8893746 (± 7.4311015) + 23.2381794 (± 0.1417217) * DCW(1,15)
		Pass TRN	55	0.8781	0.9313	0.7067	0.9248	0.8691				75.000	58.700	375				
		Calib	56	0.9481	0.9723	0.9737	0.9690	0.9444	0.9447	0.9447	0.9404	48.600	35.700	969	0.9235	0.0100		
		Valid	94	0.9024	0.9430	0.7120	0.9440	0.8973				67.113	49.822	850	0.8573	0.0534	0.0094	
Split 8	TF0	ActivTRN	72	0.9900	0.9950	0.6479	0.9928	0.9894				21.1		6815				RI = -50.4421491 (± 2.0384396) + 30.0319106 (± 0.0410919) * DCW(1,20)
		Pass TRN	56	0.9958	0.9949	0.4\8457	0.9970	0.9955				19.1		12482				
		Calib	55	0.7229	0.8461	0.5113	0.8336	0.6831	0.6945	0.6924	0.7075	0.6159	111.2	136	0.6159	0.0134		
		Valid	90	0.7790	0.8702	0.5389	0.8773	0.7685				107.4846	75.1572		0.6595	0.1986	0.0102	

Split	TF	Type	N	C1	C2	C3	C4	C5	C6	C7	C8	D1	D2	D3	E1	E2	E3	RI
	TF1	ActivTRN	72	0.8732	0.9323	0.8587	0.9210	0.8654				75.200	57.200	475				
		Pass TRN	56	0.8748	0.9322	0.7574	0.9210	0.8651				70.400	56.000	370				RI = 83.5955006 (± 6.9617960) + 20.2365299 (± 0.1181858) * DCW(1,20)
		Calib	55	0.8359	0.9122	0.9143	0.8959	0.8217	0.8319	0.8308	0.8391	82.500	58.200	265	0.7646	0.0521		
		Valid	90	0.8762	0.9345	0.6256	0.9325	0.8708				70.580	56.070	623	0.8207	0.0063	0.0111	
	TF2	ActivTRN	72	0.9793	0.9896	0.8594	0.9861	0.9781				30.400	20.900	3268				
		Pass TRN	56	0.9900	0.9929	0.6578	0.9935	0.9893				23.300	19.000	5262				RI = -38.5051466 (± 3.0523364) + 25.3267848 (± 0.0525519) * DCW(1,20)
		Calib	55	0.9279	0.9537	0.5034	0.9748	0.9207	0.9119	0.9113	0.9157	59.700	45.600	670	0.8937	0.0622		
		Valid	90	0.8681	0.9173	0.8988	0.9275	0.8608				86.028	63.519	579	0.7301	0.1386	0.0109	
	TF3	ActivTRN	72	0.9045	0.9498	0.9246	0.9418	0.8988				65.300	50.600	653				
		Pass TRN	56	0.9267	0.9596	0.8795	0.9528	0.9207				55.400	41.700	670				RI = 40.7742252 (± 6.0698364) + 25.9963730 (± 0.1254636) * DCW(1,20)
		Calib	55	0.8919	0.9442	0.9444	0.9310	0.8809	0.8872	0.8865	0.8920	67.600	47.500	429	0.8427	0.0330		
		Valid	90	0.9170	0.9545	0.6228	0.9487	0.9129				59.466	41.459	972	0.8782	0.0486	0.0112	
Split 9	TF0	ActivTRN	71	0.9787	0.9893	0.9893	0.9848	0.9776				29.4	19.1	3132				
		Pass TRN	58	0.9893	0.9894	0.7695	0.9924	0.9886				28.9	23.1	5090				RI = 142.6899048 (± 2.4977201) + 38.2906159 (± 0.0782150) * DCW(1,15)
		Calib	54	0.7155	0.8419	0.4651	0.8429	0.6896	0.6548	0.6518	0.5995	129.8	85.9	128	0.6037	0.1372		
		Valid	90	0.6368	0.7977	0.6916	0.7861	0.6236				117.6759	82.6091		0.5094	0.0053	0.0144	
	TF1	ActivTRN	71	0.8748	0.9332	0.8833	0.9218	0.8666				71.300	53.900	475				
		Pass TRN	58	0.8277	0.8992	0.7465	0.9049	0.8143				90.300	71.400	264				RI = 191.4370563 (± 6.5781679) + 21.2721954 (± 0.1310442) * DCW(1,15)
		Calib	54	0.8223	0.8941	0.9068	0.8897	0.8092	0.8198	0.8183	0.7910	93.700	74.600	236	0.6887	0.1728		
		Valid	90	0.8593	0.9268	0.7009	0.9298	0.8528				70.557	58.374	537	0.7971	0.0061	0.0190	
	TF2	ActivTRN	71	0.9705	0.9850	0.7831	0.9809	0.9688				34.600	25.400	2238				
		Pass TRN	58	0.9779	0.9748	0.9411	0.9839	0.9763				43.300	34.300	2434				RI = 236.8161537 (± 2.8303711) + 23.3274301 (± 0.0602518) * DCW(1,15)
		Calib	54	0.9525	0.9754	0.9578	0.9836	0.9478	0.9523	0.9519	0.9447	48.200	41.000	1022	0.9297	0.0384		
		Valid	90	0.8093	0.8954	0.7868	0.8958	0.8016				81.296	61.324	373	0.7255	0.1457	0.0170	
	TF3	ActivTRN	71	0.8853	0.9391	0.9409	0.9344	0.8772				68.200	53.400	525				
		Pass TRN	58	0.8677	0.9157	0.6378	0.9170	0.8583				79.800	61.100	361				RI = 225.2594435 (± 6.5441537) + 25.5860199 (± 0.1587105) * DCW(1,15)
		Calib	54	0.9315	0.9551	0.9651	0.9604	0.9259	0.9219	0.9213	0.9094	61.700	44.700	694	0.8047	0.0811		
		Valid	90	0.9027	0.9457	0.8687	0.9496	0.8982				58.4760	44.984	817	0.8281	0.0953	0.0170	
Split 10	TF0	ActivTRN	68	0.9821	0.9910	0.8534	0.9882	0.9810				25.8	18.3	3573				RI = 142.1207626 (± 2.6370522) + 26.4449261 (± 0.0549204) * DCW(1,15)
		Pass TRN	60	0.9920	0.9916	0.6426	0.9944	0.9914				27.2	21.8	7089				

	Type	N															Equation
	Calib	54	0.7854	0.8808	0.7052	0.8724	0.7604	0.7361	0.7343	0.7530	102.1	70.3	187	0.6937	0.1474		
	Valid	91	0.8328	0.9113	0.8638	0.8988	0.8244				83.6267	60.3737		0.7602	0.0686	0.0087	
TF1	ActivTRN	68	0.9070	0.9513	0.8708	0.9438	0.9016				58.900	46.700	634				RI = 74.5328435(± 6.0237334) + 27.2349441(± 0.1280549) * DCW(1,15)
	Pass TRN	60	0.8570	0.9181	0.8631	0.9200	0.8458				83.100	65.700	341				
	Calib	54	0.9095	0.9527	0.9537	0.9483	0.9016	0.9015	0.9009	0.9078	62.400	49.000	513	0.8669	0.0843		
	Valid	91	0.8955	0.9417	0.7160	0.9343	0.8910				65.979	51.676	763	0.8473	0.0664	0.0082	
TF2	ActivTRN	68	0.9777	0.9887	0.9597	0.9858	0.9762				28.900	20.700	2848				RI = 26.2188488(± 3.3430469) + 26.1322476 (± 0.0632957) * DCW(1,15)
	Pass TRN	60	0.9847	0.9905	0.7070	0.9910	0.9835				29.100	21.000	3666				
	Calib	54	0.9458	0.9696	0.7111	0.9830	0.9404	0.9346	0.9342	0.9388	50.800	42.700	890	0.8739	0.0568		
	Valid	91	0.8406	0.9160	0.7794	0.9067	0.8314				81.545	57.188	469	0.7708	0.0700	0.0088	
TF3	ActivTRN	68	0.9021	0.9486	0.7249	0.9458	0.8962				60.500	46.600	599				RI = 110.5639019(± 6.0444271) + 21.8635327(± 0.1077038) * DCW(1,15)
	Pass TRN	60	0.8191	0.9002	0.7211	0.8978	0.8056				92.700	69.000	258				
	Calib	54	0.9007	0.9462	0.9491	0.9451	0.8917	0.8847	0.8839	0.8920	67.500	53.200	463	0.8387	0.0949		
	Valid	91	0.9006	0.9465	0.8966	0.9380	0.8962				63.221	52.149	806	0.8547	0.0547	0.0075	