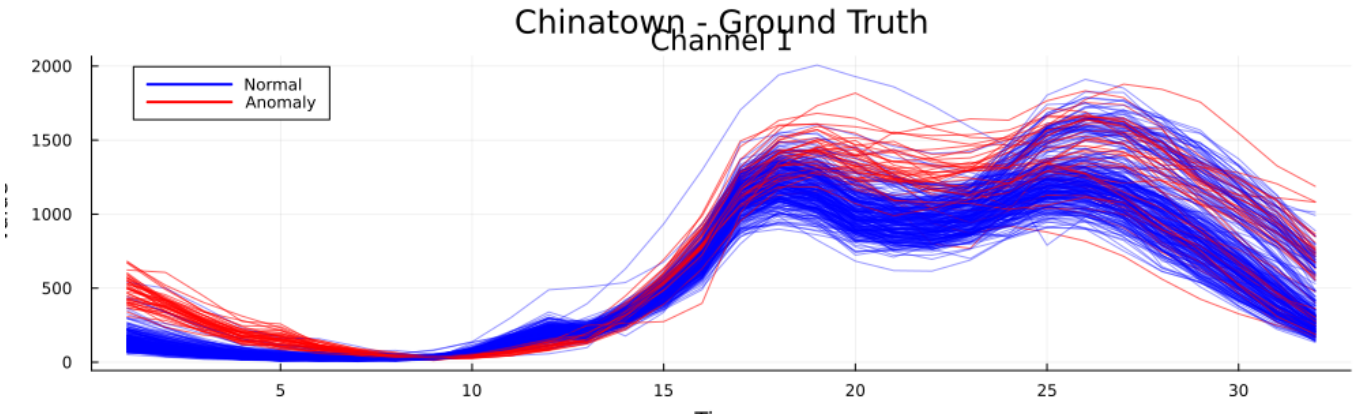
Real Dataset Summary

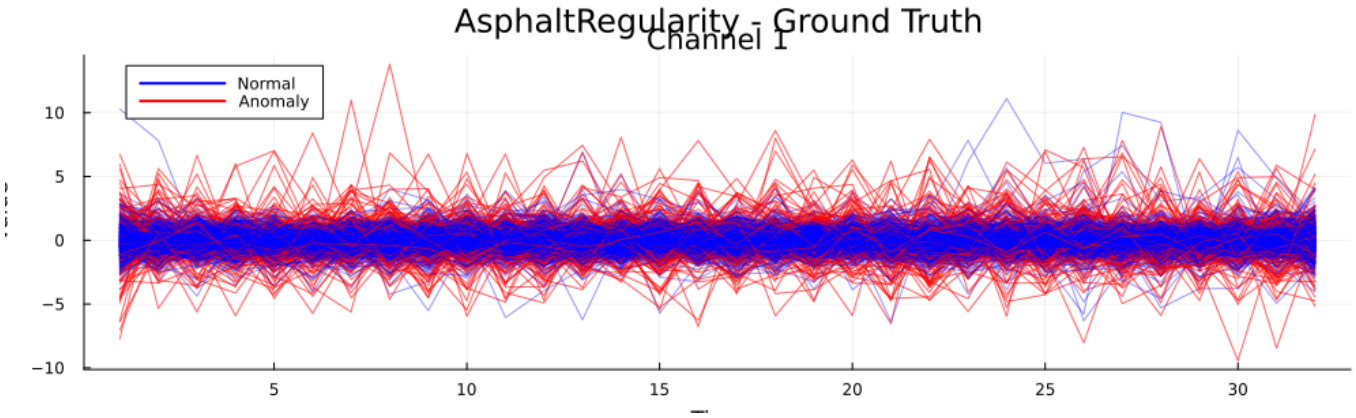
Chinatown



Results

Method	Precision	Recall	F1	Accuracy	TP	TN	FP	FN
depth.FM	0.6585	0.6	0.6279	0.8933	27	241	14	18
depth.RP	0.3725	0.4222	0.3958	0.8067	19	223	32	26
depth.RPD	0.4744	**0.8222**	0.6016	0.8367	37	214	41	8
depth.RT	0.2887	0.6222	0.3944	0.7133	28	186	69	17
depth.mode	**0.7073**	0.6444	**0.6744**	**0.9067**	29	243	12	16
WICMAD raw	0	0	0	0.85	0	255	0	45
WICMAD raw+d1	0	0	0	0.63	0	189	66	45
WICMAD raw+d1+d2	0	0	0	0.8467	0	254	1	45

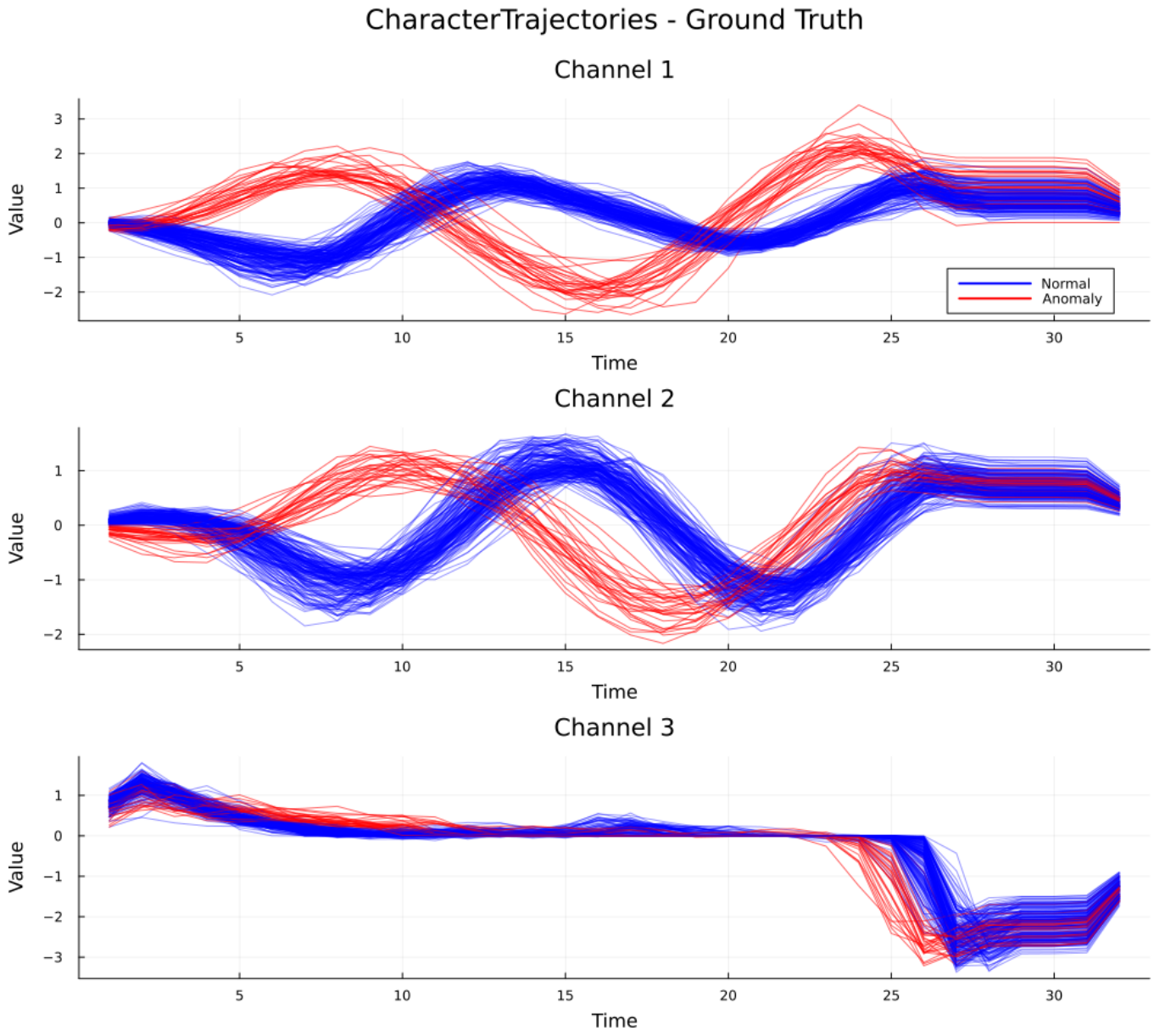
AsphaltRegularity



Results

Method	Precision	Recall	F1	Accuracy	TP	TN	FP	FN
depth.FM	0.7704	0.7761	0.7732	0.9317	104	728	31	30
depth.RP	0.5061	0.6194	0.557	0.8522	83	678	81	51
depth.RPD	0.7862	0.8507	0.8172	0.9429	114	728	31	20
depth.RT	0.5801	0.7836	0.6667	0.8824	105	683	76	29
depth.mode	**0.8248**	0.8433	**0.8339**	**0.9496**	113	735	24	21
WICMAD deriv	0.2566	0.8657	0.3959	0.6036	116	423	336	18
WICMAD raw	0.3704	**0.9701**	0.5361	0.748	130	538	221	4

CharacterTrajectories



Results

Method	Precision	Recall	F1	Accuracy	TP	TN	FP	FN
depth.FMp	0.9355	0.9667	0.9508	0.985	29	168	2	1
depth.RPp	**1**	0.9667	0.9831	0.995	29	170	0	1
fdaoutlier.msplot	0.15	**1**	0.2609	0.15	30	0	170	0
mrfDepth.fOutl	0.3944	0.9333	0.5545	0.775	28	127	43	2
WICMAD raw	**1**	**1**	**1**	**1**	30	170	0	0