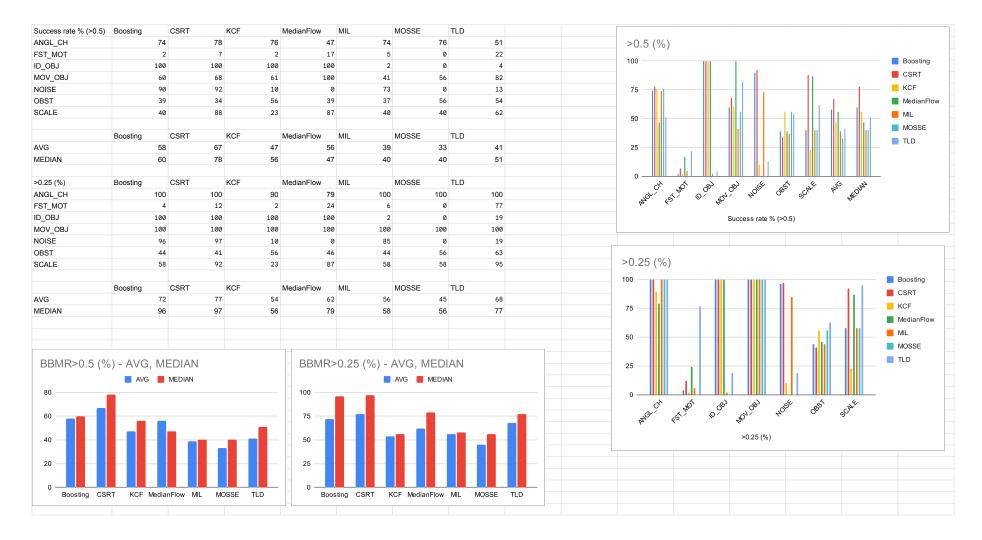
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0.8762035763 0 0.8044532628 0 0.8292134831 0 0.8193176066 0 0.8 10.0 10.0 10.0 10.0 10.0 10.0 10.	0.8378621154 0.7545551983 0.7961165049 0.7975460123 0.7342995169 0.8032292788 0.8032292788 0.80466697 0.7770758123 0.8080808081 0.7712200209 0.772606383	0.8407557355 0.7724122997 0.7619047619 0.7322093278 0.7522123894 0.7660560583 0.7378472222 0.7676857844	0.7799360857 0.7099754882 0.6955387302 0.6726319247 0.6781798512 0.6834289351	0.8762035763 0.8044532628 0.7929515419 0.7765551314 0.8	0.8328746009 0.7826552463 0.773209123	0.5211479247 0.4002849673	2			5.408326913	2.549509757	5.099019514	12.10371844	10.87700159		2.37979639	0.86543689	25.31032131	0.10617852	
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0.8292134831 0 0.8136176066 0 0.8 0.0 0.7969907927 0 0.7685612367 0 0.7482612578 0 0.77402772277 0 0.769165247 0 0.77405875952 0 0.712173913 0 0.772606383 0	0.7961165049 0.7975460123 0.7342995169 0.8032292788 0.8050231328 0.8192466697 0.77770758123 0.8080808081 0.77712200209 0.772606383	0.7619047619 0.7322093278 0.7522123894 0.7660560583 0.7378472222 0.7676857844	0.6955387302 0.6726319247 0.6781798512 0.6834289351	0.7929515419 0.7765551314 0.8	0.773209123		3.640054945	3.605551275	4.472135955	5	2.828427125	4.74341649	12.10371844	10.89643911	24.3433836	2.37620655	0.85937712	25.73508386	0.10667841	12.8363364
0.8136176066 0. 0.8 0. 0.7969907927 0. 0.7685512367 0. 0.7440212578 0. 0.7722772277 0. 0.769165247 0. 0.7405875952 0. 0.712173913 0. 0.772606383 0.	0.7975460123 0.7342995169 0.8032292788 0.8050231328 0.8192466697 0.7770758123 0.8080808081 0.7712200209 0.772606383	0.7322093278 0.7522123894 0.7660560583 0.7378472222 0.7676857844	0.6726319247 0.6781798512 0.6834289351	0.7765551314 0.8				6.020797289	6.103277808	7.810249676	3.640054945	6.800735254	18.60107524	10.84439414	25.10927549	2.37201282	0.86046152	26.34153926	0.10678441	12.9805070
0.8 0. 0.7969907927 0. 0.7685512367 0. 0.7685512367 0. 0.7440212578 0. 0.7722772277 0. 0.769165247 0. 0.7405875952 ( 0.712173913 0. 0.772606383 0.	0.7342995169 0.8032292788 0.8050231328 0.8192466697 0.7770758123 0.8080808081 0.7712200209 0.772606383	0.7522123894 0.7660560583 0.7378472222 0.7676857844	0.6781798512 0.6834289351	0.8	0.7447177376		3.041381265	4.301162634	6.020797289	7.778174593	4.272001873	6.5	10.0124922	10.91101017	24.06898527	2.3783813	0.86853211	25.1730122	0.10716113	12.9888712
0.7969907927 0. 0.7685512367 0. 0.7836072957 0. 0.7440212578 0. 0.7722772277 0. 0.769165247 0. 0.7405875952 0. 0.712173913 0. 0.772606383 0.	0.8032292788 0.8050231328 0.8192466697 0.7770758123 0.8080808081 0.7712200209 0.772606383	0.7660560583 0.7378472222 0.7676857844	0.6834289351			0.7734979773	3.640054945	4.609772229	6.726812024	7.778174593	4.924428901	7.158910532	10	10.83561194	24.28452103	2.39682219	0.90229371	26.20621868	0.10808774	13.1638696
0.7685512367 0. 0.7836072957 0. 0.7440212578 0. 0.7722772277 0. 0.769165247 0. 0.7405875952 ( 0.712173913 0. 0.772606383 0.	0.8050231328 0.8192466697 0.7770758123 0.8080808081 0.7712200209 0.772606383	0.7378472222 0.7676857844		0.7040004000		0.7504263204	3.041381265	3.905124838	7.158910532	8.200609733	3.354101966	7.433034374	8.514693183	10.93748259		2.39042481	0.9890801	25.21474351	0.11205488	13.1342994
0.7836072957	0.8192466697 0.7770758123 0.8080808081 0.7712200209 0.772606383	0.7676857844	0.6686720355				4	3.16227766	5.656854249	7.106335202	5	6.041522987	10.51189802	10.85535286		2.38073242	0.84344523	25.13315782	0.1124609799	13.187648
0.7440212578	0.7770758123 0.8080808081 0.7712200209 0.772606383			0.7685512367	0.7477477477	0.7537599151	4.123105626	3.905124838	7.211102551	8.514693183	4.472135955	7.90569415	8.514693183	10.92390664	24.36666563	2.40071064	0.88101185	26.33049843	0.11195617	13.1521930
0.7722772277 0. 0.769165247 0. 0.7405875952 ( 0.712173913 0. 0.772606383 0.	0.8080808081 0.7712200209 0.772606383	0.7440212578	0.6777213428	0.7493374558	0.745371874	0.7076202163	3.640054945	2.692582404	6.103277808	7.433034374	6.020797289	7.158910532	12.04159458	10.84730607	24.34232929	2.38838479	0.85903332	26.185389	0.11197128	13.2638121
0.769165247 0. 0.7405875952 0. 0.712173913 0. 0.772606383 0.	0.772606383		0.6568489861	0.7440212578	0.753472602	***********	4.031128874	3.354101966	6.800735254	8.485281374	5.315072906	7.433034374	9.617692031	10.92127741	24.33971807	2.38421226	0.87637061	25.45179458	0.11198659	13.2126051
0.7405875952 0 0.712173913 0 0.772606383 0	0.772606383	0.712173913	0.6319104052	0.7722772277	0.7222043184	0.7644834568	4.272001873	4.609772229	8.5	9.708243919	4.716990566	9.340770846	7.64852927	10.88069315	25.18238361	2.38181904	0.9610664799	25.30190968	0.11176088	13.0963222
0.712173913 0. 0.772606383 0.		0.7373483898	0.6297352932	0.769165247	0.7155041121	0.7420465798	4.272001873	4.949747468	9.013878189	10.54751155	4.716990566	10.30776406	6.670832032	10.97498734	25.7902349	2.38914811	0.92350103	25.28563052	0.10833694	13.1216288
0.772606383 0.		0.7100705581	0.5952242106	0.7097050021	0.702332392	0.7644079403	4.472135955	5	8.94427191	11.51086443	5.385164807	10.79351657	6.5	10.92422744	25.26136675	2.37623566	0.99472317	26.0569334	0.10694071	13.1140161
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	0.6466729147	0.6415891801	0.42/31/42/5	0.6415891801	0.6380316931		5.315072906 4.472135955	4.272001873	10 19803903	13 20037878	11.04536102	13.50925609	15.03329638	11.02323694		2.37538105	0.99971111	26.01418546	0.10957576	12.9053219
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		0.6168224299									11.88486432									
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0.0 0.	0.5351038654	0.5176470588	0.2879507001	0.5176470588	0.5199579832		6.800735254	5.830951895	9.124143795	17.08800749	9.656603958	15.5	12.61942946	10.98556664	23.35680848	2.43573974	0.85209473	26.45943886	0.10847055	12.2569047
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	0.549934811	0.5344129555	0.2685245594	0.5344129555	0.5370603015		6.726812024	5.099019514	9.013878189	17.39252713	9.178779875	15.53222457	13.46291202	10.98746705		2.38301995	0.9432193699	25.8290714	0.11236117	12.2795786
0.0101111011	0.5352263595	0.5151777971	0.267709168	0.4976425204	0.5172413793		6.020797289	4.74341649	8.558621384	16.91892432	9.013878189	15.00833102	12.85496013	11.06216861	23.47302246	2.38336376	0.89035776	25.97412995	0.11265218	12.0141326
0.4784648188 0.	0.4978891821	0.4784648188	0.2533748911	0.4784648188	0.4802259887	0.4718157495	7.071067812	5.220153254	8.062257748	17.26991604	7.810249676	14.50861813	12.64911064	10.96862635		2.37999261	1.03981419	26.12087805	0.1072386299	12.0329034
0.4646808511	0.51957872	0.497824195	0.2586281672	0.4646808511	0.4995730145	0.4833696802	7.5	4.301162634	7.762087348	17.4642492	9.604686356	14.00892573	12.81600562	11.01410616	21.50565938	2.3795446	1.07845183	26.84657044	0.10650413	12.0430278
0.4202682563 0.	0.4731972789	0.4492722138	0.2496693875	0.4202682563	0.4503833049	0.4695776195	8.200609733	3.605551275	7.158910532	17.00735135	10.30776406	14.53444185	13	10.9031468	23.1639508	2.38635518	0.87379177	26.82962034	0.10794644	12.0227871
0.4384027188 0.	0.4749933137	0.4532188841	0.2301653034	0.4532188841	0.4545454545	0.4391961185	8.845903006	4.74341649	7.566372975	17.55704987	8.200609733	15.00833102	13.60147051	11.01070403	24.23209083	2.37281933	1.02941087	26.74217376	0.10975845	11.9282922
0.4122137405 0	0.4651162791	0.4404894327	0.2462789431	0.4122137405	0.4411764706	0.4673626632	7.433034374	3.535533906	7.158910532	17.26991604	9.708243919	13.5	12.64911064	10.92138072	23.18168602	2.38509147	1.03168188	26.24592762	0.10835573	12.1141779
	0.4556354916	0.4318429662	0.228541759	0.4179265659	0.4326923077	0.4399266336	8.845903006	3.201562119	8.139410298	17.92344833	9.708243919	14.53444185	13.46291202	10.99168941	22.24051159	2.38428767	0.82065017	26.77997083	0.10767634	12.1423625
		0.4405746626	0.2258794593	0.4262931034	0.441552901	0.4299389198	9.192388155	2.121320344	6.670832032	18.20027472	10.9772492	14	13.28533026	10.95374969		2.37632037	0.84181472		0.04983296996	11.98558553
		0.4142763302	0.216595159	0.4142763302	0.4148799314		9.708243919	1.802775638	7.017834424	17.72004515	10.9658561	14.53444185	13.46291202	10.99735269		2.4051309	0.90014979		0.04986695996	12.07800637
	0.4629080119	0.4485981308	0.205375504	0.4485981308	0.45		9.924716621	3.16227766	6.519202405	18.34393633	10.51189802	14.03566885	13.60147051	10.92688508	22.34047216	2.3876661	0.83639685		0.05047876999	12.06718311
0.3766011956 0.					0.4022988506		10.25914226	3 905124838	6.576473219		9.013878189	15.00833102	14 23024947	11.03210558		2.39206167	0.83346322		0.04895575999	12.0071057

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0.380008617	0.4239130435	0.4054409829 0	0.1991526967	0.4054409829	0.4059278351	0.3877244816	9.924716621	3.16227766	6.519202405	18.82153022	9.617692031	14.03566885	14.56021978	10.94311067	23.59146489	2.38581277	0.86044154	26.04626273	0.04937166006	11.91755594
0.341356674	0.4105263158	0.3887630267	0.1950932237	0.3646482636	0.3887043189	0.392985366	10.63014581	3.535533906	7.071067812	19.13765921	10.29563014	14.50861813	14.86606875	10.99891701	23.5736266	2.39008843	0.83968928	25.79189786	0.04892657998	11.97500546
0.3510273973	0.4197952218	0 0	0.1901294436	0.3751633987	0.4004775342	0.3762015441	11.3137085	4.949747468	2937.20956	19.31320792	11.66190379	13.50925609	15.23154621	10.89255669	23.24884903	2.38246454	0.82412062	25.9799766	0.04947636	12.03738301
0.3452817966	0.4290313925	0	0.193451117	0.3819875776	0.4077348066	0.3834568769	11.3137085	4.301162634	2937.20956	19.60867155	12.08304597	13.50925609	14.39618005	10.96978149	23.13282273	2.38396148	0.84471095	26.83056391	0.04913746001	11.84597453
0.3498905908	0.4032049625	0	0.175482527	0.3733303651	0.3853754941	0.3594055709	11.10180166	5.14781507	2937.20956	19.92485885	7.5	14.5	15.66045976	10.892931	23.87091941	2.36891779	0.8488325	26.54450337	0.04900945001	12.36075937
0.3252747253	0.3849276833	0 0	0.1797237188	0.3584140572	0.3695893452	0.3619159243	11.40175425	6.041522987	2937.20956	19.30025907	10.77032961	13.50925609	15.66045976	10.98200892	23.24620305	2.3789683	0.83581766	26.39518898	0.04871115001	12.37023888
0.3171806167	0.3753814852	0 0	0.1699357673	0.3492779783	0.36	0.3503566606	11.80042372	5.315072906	2937.20956	19.78004044	10.30776406	14.00892573	15.66045976	10.90327623	22.71302452	2.37227533	0.8754107	25.77418012	0.04917026999	12.36581528
0.3196721311	0.390672016	0 0	0.1680415824	0.3529411765	0.3759894459	0.3413678365	13.50925609	5	2937.20956	20.08108563	9.300537619	14.03566885	15.97654531	10.98737658	25.0277957	2.37986153	0.83593986	26.24314346	0.04887165	12.24133956
0.341356674	0.4038898712	0 0	0.1537644676	0.3646482636	0.3887043189	0.32304981	13.03840481	5.700877125	2937.20956	20.88061302	7.810249676	15.50806242	17.24093965	10.92462398	23.48195277	2.37656728	0.81868314	26.66028784	0.04869855999	12.27605389
0.3210364515	0.3441975309	0 0	0.1418490089	0.3309734513	0.3307392996	0.3083016825	12.09338662	4.716990566	2937.20956	20.13082214	8.5	14.00892573	16.4924225	11.02043916	23.34885638	2.3792208	0.86060763	26.49322374	0.04909784999	12.31018118
0.3416666667	0.390672016	0 0	0.1598289722	0.3644067797	0.3759894459	0.3338379009	11.51086443	5	2937.20956	19.03943276	9.617692031	13	15.66045976	10.92327387	24.44034738	2.38211725	0.82960056	26.58910845	0.04890766002	12.31817875
>0.5 (%)														10.94199622	23.76119958	2.387555094	0.920995736	26.01254531	0.1001411299	12.71180024
74	78	76	47	74	76	51														
>0.25 (%)																				
100	100	90	79	100	100	100														

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	tch rate CSRT	KCE	MedianFlow	MII	MOSSE	TLD		istance CSRT I	CE	MedianFlow I	MII N	MOSSE	TLD	Time demands Boosting	CSRT	KCE	MedianFlow	MII	MOSSE	TLD
0.620795107			0.6294556963		MOSSE	0 0.6434201082	7.211102551	5.590169944	0	7.5	7.211102551	2937.20956	6.708203932	6.02859931	13.90422503	1.20864271	0.85699637		0.04302542999	
0.6181499342		0.8860500766	0.6193732607	0.6993554328		0 0.7563684162	7.433034374	6.403124237	1.802775638	8.139410298	5.408326913	2937.20956	4.272001873	5.85110705	14.53919837	1.20697556	0.87899566	26.52566523	0.04202491	16.43882569
	0.6371441482	0		0.6811451135		0 0.4792355752	24.51530134	6.726812024	2937.20956	7.810249676	5.656854249	2937.20956	10.51189802	6.17788744	13.04573802	0.60627682	0.83295558	26.53099387	0.02694401999	16.60282555
0.006279434851		0		0.1055536392		0 0.444444444	52.73755777	6.403124237	2937.20956	7.433034374	27.87920372	2937.20956	7.433034374	6.22708975	12.87835985	0.63496028	0.85146022		0.02998876997	15.65416685
0			0.6146900884	C		0 0.555555556	95.41095325	7.38241153	2937.20956	6.403124237	78.27036476	2937.20956	3.905124838	6.13862945	13.05533336	0.6044104999	0.9532550399		0.02834245002	
0		-	0.6947890442		)	0 0.5013192612 0 0.5769661687	132.2308587 166.3370073	5.315072906 3.640054945	2937.20956 2937.20956	4.301162634 5.385164807	119.7747887 179.8693971	2937.20956 2937.20956	5.14781507 6.020797289	6.24333823 6.16616717	13.6969121	0.60174455	0.84732655 0.9331265	24.99222065 24.95373235	0.02863404996 0.02815845	
0	0.3928571429		0.5913720129		,	0 0.5036371298	206.1655888	5.700877125	2937.20956	6.708203932	210.7729821	2937.20956	7.106335202	6.10610717	13.67413304	0.59490728	0.88277068		0.02815845	
0			0.6402448816		,	0 0.5030571286	266 9854865	6 519202405	2937.20956	5 830951895	285 0828827	2937.20956	6 020797289	6 13121425	13 43238133	0.6087924499	0.83697304		0.03000320930	
0	0.4222972973	0	0.6215965225		)	0 0.6298342541	312.9632566	6.264982043	2937.20956	6.264982043	359.2352989	2937.20956	3.807886553	6.19081777	12.87452879	0.5970003	0.84418432	24.89486814	0.02654951997	14.50950505
0	0	0	0.6517748749	C	)	0 0.5128205128	386.7870861	59.17136132	2937.20956	5.700877125	407.7759802	2937.20956	5.315072906	6.21471657	13.39798393	0.60936766	0.94147052	24.86595437	0.02849944998	16.089892
0	0	-	0.5796027828	C	)	0 0.4411764706	466.5774319	152.8823077	2937.20956	8.514693183	465.7579844	2937.20956	5	6.31356897	10.63966941	0.59351584	0.82455707		0.02820744005	
0	0	0		C	)	0 0.6757407401	528.1394229	205.9350626	2937.20956	11.40175425	534.196827	2937.20956	5.852349955	6.30366715	12.92759208	0.60688113	0.7971911399		0.03368621001	17.5111341
0	0	0			)	0 0.5304146162	567.0134478	283.162939	2937.20956	19.60229578	589.6662191	2937.20956	7.826237921	6.4475948	13.37712396	0.59940944	0.83704143		0.03103258001	19.89197187
0	0		0.4808292778			0 0.3194499964 0 0.3379286784	577.1319173 576.9857017	322.8610382 325.8669207	2937.20956 2937.20956	16.2788206 15.91383046	599.5033361 603.510149	2937.20956 2937.20956	18.0346888 17.73414785	6.48143642 6.36215435	12.80732418 10.68589139	0.60680852 0.63522189	0.81106962 0.83229617		0.03054918001 0.03120087997	
0	0		0.5072218954			0 0.4553350727	555.8914013	324.291921	2937.20956	15.91383046	602.0101743	2937.20956	12 29837388	6.26000198	10.06569139	0.03522109	0.83229017		0.03120087997	
0	0		0.3672210354			0 0.4555550727	539 6156039	311 5517613	2937.20956	16 65082581	595 1209961	2937.20956	14 11559421	6.4497688	11 02296174	0.60151127	0.81291845		0.03003569996	
0	0	0	0.4113035907		)	0 0.4030944625	507.5512289	296.5004216	2937.20956	17.10263138	548.6403649	2937.20956	13.60147051	6.24908654	11.22114171	0.60608551	0.80106088	24.97978604	0.04322862995	18.0458100
0	0	0	0.2862627268	C	)	0 0.4741680417	467.3812683	251.7459036	2937.20956	9.219544457	513.5243422	2937.20956	9.219544457	6.32197724	10.02961907	0.59122353	1.01040403	25.03458372	0.04259202004	17.16786498
0	0	0	0	C	)	0 0.3189066059	409.6208613	185.3550647	2937.20956	2937.20956	467.0323865	2937.20956	11.71537451	6.23557497	10.94460247	0.60332978	0.68115603	25.19755615	0.02798544003	15.2826997
0	0	0	0	C	)	0 0.3374157991	355.1457447	146.8196172	2937.20956	2937.20956	425.4556381	2937.20956	12.04159458	6.24876572	12.52140916	0.5987877301	0.90913701		0.02980206002	
0	0	0	0		)	0 0.3834586466	299.9470787	130.6416855	2937.20956	2937.20956	380.5525588	2937.20956	9.861541462	6.23074621	12.57376198	0.60602482	0.69838203		0.03599153999	
0	0	0	0			0 0.3709198813 0 0.4437643458	255.7523216 204.8462838	2937.20956 2937.20956	2937.20956 2937.20956	2937.20956 2937.20956	338.6786825 299.5062604	2937.20956 2937.20956	10.30776406	6.17941968 6.18885088	11.73201338 12.82710055	0.59105441	0.66456532		0.03669135003	14.65629461
0	0	0	0		1	0 0.4437643458 0 0.4117647059	204.8462838 163.4663574	2937.20956 769.9235352	2937.20956 2937.20956	2937.20956 2937.20956	299.5062604	2937.20956 2937.20956	6.041522987	6.18885088 6.11082763	12.82710055	0.6043818	0.64464458		0.03605284001	
0	0	n	0			0 0.4117647059	103.4003574	808 2600139	2937.20956	2937.20956	179 4414946	2937.20956	6 184658438	6.11082763	13.26399863	0.60611432	0.6028141701		0.03671585997	
0.01882430647	0	0	0		)	0 0.4409448819	46.02445002	853.9433529	2937.20956	568.7629119	95.12228971	2937.20956	8.5	6.10782839	10.53142423	0.63487408	0.75228099		0.03377611996	
0	0	0	0	0.4708538588		0 0.3472222222	68.3703152	909.2360805	2937.20956	625.4680248	14.23024947	2937.20956	10.29563014	6.10379603	10.92517323	0.60239367	0.74186027	25.24604171	0.03589464002	14.81722916
0	0	0	0	C	)	0 0.5401145332	118.3300469	977.7434479	2937.20956	2937.20956	67.41661516	2937.20956	8.062257748	6.15635226	13.13397409	0.6035831899	0.66157739	24.86760673	0.02891554999	15.97781387
0	0	0	0	C	)	0 0.2164502165	145.6854488	1032.552783	2937.20956	2937.20956	86.3495802	2937.20956	13.82931669	6.14012356	12.52263721	0.60409908	0.6541686		0.04314842001	16.26659536
0	0	0	0	C	)	0 0.4462898897	159.7028491	1062.525529	2937.20956	2937.20956	89.49860334	2937.20956	17.8465683	6.18271587	13.15601852	0.5911871399	0.63506556		0.04255971995	
0	0	0	0			0 0.4571705224	162.0840831	1059.068577	2937.20956	2937.20956	85.73943084	2937.20956	17.7552809	6.12994824	10.22508684	0.60409958	0.79903786		0.02830243997	
0	0	0	0			0 0.1976284585 0 0.2005347594	146.2754251 125.8908257	1056.032433 1036.474071	2937.20956	2937.20956 2937.20956	78.9461842 81.99085315	2937.20956 2937.20956	13.89244399	6.13750412 6.10680913	10.40915287 10.94777015	0.6002034499	0.68601379 0.62705647		0.03039727002 0.03617383998	
0	0	0	0	0.1563517915		0 0.2490707864	108.7244223	1007.224156	2937.20956	2937.20956	32.44996148	2937.20956	6.519202405	6.15917118	13.5744186	0.5920742499	0.62825658		0.03579063996	
0	0	0	0	0.5188062142		0 0.3225806452	64.60069659	2937.20956	2937.20956	2937.20956	11.23610253	2937.20956	7.433034374	6.11977459	11.36181896	0.60918275	0.77666858		0.03592254005	
0.1164596273	0	0	0	(	)	0 0.3448275862	42.08622102	2937.20956	2937.20956	2937.20956	49.66135318	2937.20956	3.354101966	6.20588044	11.1467231	0.60509441	0.8085445		0.03549753004	
0	0	0	0	C	)	0 0.4528301887	49.51767361	2937.20956	2937.20956	2937.20956	90.55385138	2937.20956	5.522680509	6.15702564	10.37126876	0.60813853	0.89149789	24.84162511	0.03576112998	15.74451473
0	0	0	0	C	)	0 0.4627949183	93.59086494	2937.20956	2937.20956	2937.20956	156.9785017	2937.20956	8.321658489	6.23899824	10.41826226	0.63781353	0.64100744		0.03027258004	14.56550486
0	0	0	0	C	)	0 0.4408353863	140.4795359	800.2888541	2937.20956	2937.20956	189.3581263	2937.20956	8.544003745	6.19973226	10.79855403	0.60219826	0.72501466		0.02784484001	
0	0	0	0		)	0 0.3947368421	182.6752583	734.8239585	2937.20956	2937.20956	241.6283303	2937.20956	12.85496013	6.26477034	10.14411784	0.58942031	0.86602058		2 0.02704853003	
0	0	0	0		)	0 0.378214826 0 0.5291005291	239.5187884 290.3140541	674.3776761 626.1489439	2937.20956 2937.20956	2937.20956 2937.20956	271.6528115 302.3478956	2937.20956 2937.20956	13.53698637 6.946221995	6.1635747 6.3178363	10.38663287 12.88376136	0.6049587	0.65556711		0.04330433003	
0	0	0	0			0 0.5291005291	290.3140541 345.0710072	590.3528606	2937.20956	131.4724306	302.3478956	2937.20956	6.946221995	6.3178363	12.88376136	0.59234665	0.62160719		0.03343780001	
0	0	0	0			0 0.5305039788	411.170281	555.7288008	2937.20956	2937.20956	436.056189	2937.20956	5.700877125	6.23115122	12.62922585	0.59460418	0.6533172901		0.02812785002	
0	0	0	0			0 0.4189733507	478.1401468	507.9630892	2937.20956	2937.20956	507.6662289	2937.20956	8.732124598	6.22062717	13.18717429	0.60463529	0.77557158		0.02774863999	
0	0	0	0	C	)	0 0.2432179607	539.31183	2937.20956	2937.20956	2937.20956	547.3529483	2937.20956	14.7732867	6.24053632	12.17206744	0.59102853	0.68243074	24.98090868	0.02745193	16.65721092
0	0	0	0	C	)	0 0.2803075103	569.1366268	2937.20956	2937.20956	2937.20956	566.5284635	2937.20956	14.4222051	6.26372541	10.85560576	0.6035487699	0.65882616	24.8678931	0.02916946003	18.28640589
0	0	0	0	C	)	0 0.2978581129	571.3492802	2937.20956	2937.20956	2937.20956	567.6195909	2937.20956	18.02775638	6.30549009	10.96277249	0.59244515	0.65060265		0.02865934999	
0	0	0	0	C	)	0 0.2283359593	571.6959419	2937.20956	2937.20956	2937.20956	567.0319656	2937.20956	17.24093965	6.22832667	10.3859949	0.60142615	0.64980654	25.07390649		
0	0	0	0		)	0 0.249906392	566.0708878	2937.20956	2937.20956	2937.20956	562.1301006	2937.20956	15.53222457	6.30225686	12.74863462	0.59172804	0.74628991		0.02996387004	18.5167879
0	0	0	0			0 0.2479871176 0 0.25	531.2553529 476.6009862	2937.20956 2937.20956	2937.20956 2937.20956	2937.20956 2937.20956	512.299961 473.5572827	2937.20956 2937.20956	16.77050983	6.1910367 6.26464449	10.0411904	0.6107963699	0.87081784	25.01880955 24.88590544	0.03139057997	17.99848398
n	n	n	n		)	0 0.2857142857	416.5795242	575.380309	2937.20956	2937.20956	436.2940522	2937.20956	12.52996409	6.16611417	12.83718166	0.61041466	0.64016612	25.14769188		
0	0	0	0		)	0 0.350877193	346.0986131	599.7926725	2937.20956	2937.20956	362.2516391	2937.20956	0.5	6.39693661	12.31363892	0.59724502	0.80469053		0.04151511006	
0	0	0	0	C	)	0 0.3053435115	284.1852389	649.1296096	2937.20956	129.2449225	293.244352	2937.20956	13.08625233	6.32959158	12.9717602	0.6099796599	1.04615178	25.04646836	0.02832193997	14.0763813
0	0	0	0	C	)	0 0.3375527426	225.4356893	694.065739	2937.20956	2937.20956	215.3978876	2937.20956	12.01041215	6.39674939	10.65013327	0.59736352	0.65648462		0.02913235003	
0	0	0	0	C	)	0 0.3617981456	173.182707	748.8012086	2937.20956	2937.20956	161.2955362	2937.20956	10.11187421	6.36265788	12.32789723	0.60999186	0.63665778	25.21982545		
0	0	0	0	(		0 0.4076086957	99.81232389	815.1809615	2937.20956	2937.20956	106.6887998	2937.20956	7.071067812	6.32778673	10.60432285	0.59785502	0.64481879		0.03607824001	13.85680699
0.0549273021	0	0	0	0.07153869874		0 0.3862068966 0 0.3703703704	42.89813516 61.01229384	879.9041141 955.831052	2937.20956 2937.20956	2937.20956 2937.20956	68.94381771 45.63441684	2937.20956 2937.20956	10.68877916 2.236067977	6.29040039 6.31074972	9.96220343	0.61017407	0.74262438		0.02841964997	14.49776784
0	0	0	0	0.07153869874		0 0.3703703704 0 0.3305785124	61.01229384 142.8880681	955.831052	2937.20956 2937.20956	2937.20956 2937.20956	45.63441684 101.9117265	2937.20956 2937.20956	2.236067977 6.964194139	6.31074972 6.27183945	12 75922236	0.59786511	0.75767226		0.02857264997	
0	0	0	0			0 0.2024291498	198.3639332	2937.20956	2937.20956	2937.20956	131.2068977	2937.20956	7.5	6.32500108	10.81620844	0.59245093	0.79842196		0.02923444998	
0	0	0	0		)	0 0.6970791456	206.5871487	2937.20956	2937.20956	2937.20956	129.8932254	2937.20956	9.962429423	6.27814453	10.46156675	0.6103234801	0.63526076		0.02850005003	
0	0	0	0		)	0 0.7414506728	204.8590979	2937.20956	2937.20956	2937.20956	120.7901072	2937.20956	8.631338251	6.32891063	10.07350514	0.59404186	0.79549231	24.82307222	0.03069427003	17.6218961
0	0	0	0	C	)	0 0.6703493295	190.5413341	1075.815272	2937.20956	2937.20956	118.4440796	2937.20956	11.67261753	6.26982631	12.15747049	0.61071717	0.7822154601	25.00351557	0.03160608998	18.23526142
0	0	0	0	(		0 0.4553183041	138.0262656	1027.102356	2937.20956	2937.20956	76.70234677	2937.20956	10.9658561	6.30824376	10.50817269	0.59690151	0.85384763	24.95305667		
0	0	0	0	0.03482298317		0 0.4503197892	99.04544412	958.8652147	2937.20956	2937.20956	51.41984053	2937.20956	8.602325267	6.25761806	10.36738588	0.61031586	0.8753279		0.03015146001	
0.04458804523	0	0	0			0 0.3755215577	47.59464256	902.3742295	2937.20956	2937.20956	102.1334911	2937.20956	10.73545528	6.33991334	11.90705557	0.59770972	0.63864081		0.02844104005	
0	0	0	0		,	0 0	71.51223672 132.0151506	824.8166463	2937.20956 2937.20956	2937.20956 2937.20956	159.1131673 223.4502182	2937.20956 2937.20956	222.9854255 191.9700497	6.23526017 6.35093388	11.09708483	0.60147215	0.61794055 0.6146254999		0.02841274996 0.02800674003	
0	0	0	0		,	0 0	132.0151506 187.4786655	2937.20956 2937.20956	2937.20956 2937.20956	2937.20956 2937.20956	223.4502182 309.3173936	2937.20956 2937.20956	191.9700497 673.8109898	6.35093388 6.31114848	10.32628061 9.4132877	0.59050802	0.6146254999		0.02800674003 0.02749842999	
0	n	0	0		)	0 0	255.0789094	2937.20956	2937.20956	2937.20956	385.498703	2937.20956	734.1690882	6.26700036	10.11269169	0.59169704	0.7453724099	24.84345198		
0	0	0	0		)	0 0	311.9459088	2937.20956	2937.20956	2937.20956	470.5860708	2937.20956	802.0244697	6.29201204	9.8048393	0.60349778	0.63733739		0.02735172995	
0	0	0	0	ď	)	0 0	401.4738472	2937.20956	2937.20956	2937.20956	547.0660381	2937.20956	888.1780508	6.436338	9.4247139	0.5904732	0.62690636		0.02735253998	
0	0	0	0	C	)	0 0	496.0123486	501.7332459	2937.20956	2937.20956	656.522848	2937.20956	984.3303561	6.34501159	10.06700637	0.60215197	0.68178684		0.02821073998	
					1	0 0.4940955323	595.047267	440.3921548	2937.20956	2937.20956	776.3609019	2937.20956	1.414213562	6.47225353	9.80775309	0.59051571	0.63305614	24 94570247	0.02746404003	17.327555

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	0	0	0	0	0 (	0.30846942	15	677.752536	392.9968193	2937.20956	2937.20956	882.0524361	2937.20956	4.716990566	6.39	847304	12.1409974	0.60282067	0.62670915	25.12879684	0.02788193997	22.81964846
	0	0	0	0	0 (	0.18890980	87	691.5007231	395.2571947	2937.20956	2937.20956	895.6596731	2937.20956	18.30983342	6.50	031736 10	0.56899151	0.59033372	0.78781712	24.91765958	0.02786424004	23.4466709
	0	0	0	0	0 (	0.10733452	59	682.0001833	390.4346936	2937.20956	2937.20956	888.1493399	2937.20956	29.70269348	6.39	235425 12	2.13643891	0.60334587	0.6234135	24.85206382	0.02781313997	22.87132561
	0	0	0	0	0 (	0.28514565	86	636.5196383	375.3042099	2937.20956	2937.20956	871.4896729	2937.20956	21.02974084	6.45	142907 10	0.12672092	0.59118713	0.6513076599	24.99085233	0.02820025002	21.82878545
	0	0	0	0	0 (	0.29922077	92	592.530379	378.0677849	2937.20956	2937.20956	837.3644666	2937.20956	5.099019514	6.33	397302 10	0.29129826	0.61003585	0.69044694	24.6182318	0.02778424001	20.85505532
>0.5 (%)																						
	2	7	2	17	5 (	0	22															
>0.25 (%)																						
	4 1	2	2	24	6 (	)	77															

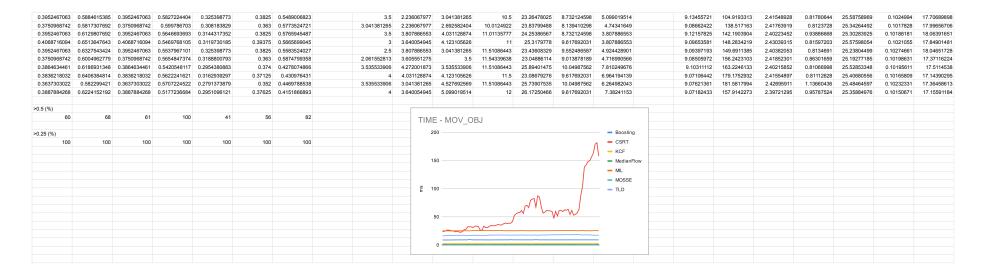
	tch rate	KCF	MedianFlow	MII	MOSSE	TLD	Center to center	distance CSRT	KCF	MedianFlow		MOSSE	TLD	Time demands Boosting	CSRT	KOE	MedianFlow	MII	MOSSE	TLD
0.8139534884			0.7797271438		MOSSE (	0 0	Boosting	CSRI 4	KCF 0		MIL 5	MOSSE 2937.20956	26	Boosting 4.29939731		0.52766413	0.79333003		0.01557147996	
0.7183098592		0.8769230769		0.6827586207		0.534591195	4.609772229		0.5		5.590169944	2937.20956	24.82438317	4.44141302		0.51433387	0.81773421		0.02238097004	
0.8139534884	0.7430167598	1	0.7941964849	(	) (	0	4	4.123105626	0	3.640054945	25.49509757	2937.20956	76.11832894	4.29966442		0.51601928	0.79528965		0.02226677003	
0.7546728972 0.6971830986				(	0.06540697674		4.527692569 5.099019514		0.7071067812	3.535533906 4.472135955	23.92697223	2937.20956 33.5	184.0774294 25.17935662	4.30530899 4.32714015		0.51496037	0.79855607		0.01601848999	
0.7906976744	0.8333333333	0.0000401000		(	) (.00340037074	0 0	4.5		1.5		47.44733923	2937.20956	48.127435	4.31665682		0.51611907	0.80395354		0.03914296998	
0.7718040621	0.8129584352	0.9012820513	0.7739706326	(	) (	0.5793397231	4.031128874	3.041381265	0.5	3.041381265	24.82438317	2937.20956	48.28301979	4.3558248	23.94638045	0.5600858	0.81742062	24.90060983	0.04017756997	7 32.55468832
0.7718040621		0.9012820513		(	) (		4.031128874		1.118033989		26.19637379	2937.20956	96.52590326	4.32388471		0.52380867	0.8366819401		0.03785685003	
0.654185022		0.9256410256		(	) (	0.375097348	5.700877125				23.16246964	2937.20956	96.40798722	4.36254167		0.52388468	0.80359345		0.05087550002	
0.7546728972 0.7324766355	0.7945041816				) (	0.1000100121	4.527692569 5.024937811		0.7071067812		25.10975906 25.98557292	2937.20956 2937.20956	96.6760053 96.94586118	4.36426879	20.20040070	0.51617728	0.83561253		0.03890246	
0.7524700335	0.7710040021			(	) (	0.4025500911	5.5		0.5	3.640054945	26.57536453	2937.20956	96.52590326	4.37508052		0.51608889	0.83250829		0.04113347997	
0.7718040621	0.7026406429	0.9012820513	0.7689512529	(	) (	0.400819152	4.031128874	4.272001873	1.118033989	3.535533906	49.86231042	2937.20956	96.52590326	4.37024526	23.1194223	0.51619308	0.8123884501	25.15214056	0.05085370001	33.20312902
0.7906976744	0.76			(	) (	0.4137541706	4.5	3.640054945	0.5		51.54852083	2937.20956	65.3012251	4.49157129		0.5163506899	0.86450348		0.03721603003	
0.7727272727	0.8139534884	1		(		0.4094345782	5 099019514	5 4	0		49.49747468	2937.20956	64.81512169	4.40613739 4.41796052		0.51908642	0.8179106 0.8075949999		0.03370610997	
0.7034482759		0.9	0.7441441163		·	0.3571428571	5.099019514		1 118033989	3.16227766 2.915475947	50.48762225	2937.20956 2937.20956	64.81512169	4.41/96052 4.43019646		0.51840391	0.8075949999		0.04129239001	
0.7165714286					) (	0 0	5.522680509		0 7071067812	4 031128874	49.00231042	2937.20956	64 90377493	4.43319646		0.5177094	0.62712473		0.03203107990	
0.7546728972	0.7945041816	0.9256410256	0.7668737387	(	) (	0.2558528428	4.527692569	3.535533906	0.7071067812	3.16227766	49.92494367	2937.20956	86.985631	4.42070295	22.99117965	0.5684701099	0.82217077	25.52417323	0.03299529002	2 34.803883
0.7546728972		0.9256410256		(	) (	0.2719677652	4.527692569	3.535533906	0.7071067812	3.041381265	52.04325124	2937.20956	87.44426797	4.41219395		0.52142474	0.94614183		0.03196598998	
		0.9256410256		(	) (	0	5.522680509		0.7071067812		48.08846015	2937.20956	86.985631	4.41539248		0.51604929	0.7901938799		0.05235942001	
		0.9036295369		(		0	5.024937811 4.527692569		1.118033989	3.640054945 3.041381265	47.18315377 49.92494367	2937.20956 2937.20956	86.32641542 86.985631	4.43850577 4.41789602		0.51493067	0.82603311	25.35187887 25.15127316	0.03745955	
0.7546728972						) 0	4.52/692505		0.7071067812	3.041381265	50.6359556	2937.20956	87 658428	4.41789602		0.51909912	0.82976446	25.15127316		
0.76		0.9274092616				0 0	4.527692569		0.7071067812		52.36888389	2937.20956	86.985631	4.41801811		0.52548949	0.8363099299			
0.8139534884	0.8571428571	0.95	0.8175442985	(	) (	0 0	4	3	1	3.041381265	51.4781507	2937.20956	170.4963343	4.45279932	23.4570824	0.52421709	0.97505898	25.35201387	0.03659504	35.27815548
0.8571428571	0.8571428571	0.95		(	) (	0	3	3	1	2.692582404	53.60037313	2937.20956	171.7862043	4.44165741		0.52469079	0.81304537		0.03493832002	
0.7034482759				(	) (	0		5 3	1	2.692582404	47.67598976	2937.20956	222.3892983	4.43369159		0.53240407	0.93712603		0.03332578999	
0.7013422819		0.9036295369		(	) (	0	6.020797289 5.099019514		1.118033989	3.354101966 3.16227766	51.12973694 49.64876635	2937.20956 2937.20956	222.049544 222.2189236	4.43645724 4.42071935		0.52248795	0.88518321		0.03305659004	
0.7382857143				(	) (	0 0	5.024937811		1.118033989	2.692582404	49.99249944	2937.20956	223.1596962	4.43601053		0.5749583901	0.80938962		0.03243728002	
0.76	0.8399044205	0.8826405868	0.7901935079	(	) (	0 0	4.527692569	2.549509757	1.58113883	2.692582404	49.92494367	2937.20956	223.1596962	4.43894027	23.21148783	0.52446318	0.84627805	25.24150726	0.01570848995	36.18995678
0.7727272727			0.8283722261	(	) (	0	Ę	5 4	1	2.061552813	49.49747468	2937.20956	223.3293532	4.42723072		0.52843253			0.02410187997	
0.7727272727			0.8099551539	(		0		3	0		50.80354318	2937.20956	223.3293532	4.42479189		0.52818613	0.8245804	25.14060701		
0.75		0.9743589744		(	,	0	5.5 3.041381265		0.5 2 061552813	2.549509757	52.86066591 51.12973694	2937.20956 2937.20956	214.1804146	4.42870914 4.43880065		0.52982835	0.8841334		0.01572069006	
0.819112628						0	3.041361265		1 414213562		52 77309921	2937.20956	214.7818001	4.43880006		0.52739502	0.83503312		0.01504308999	
0.7225950783	0.7990654206					0 0	5.522680509		1.58113883	2.692582404	49.6235831	2937.20956	215.0406938	4.42383587			1.05523725		0.02333006996	
0.7608695652	0.8	0.8837209302	0.8589843178	(	) (	0 0	4.527692569	3.535533906	1.58113883	2.236067977	50.4033729	2937.20956	216.0150458	4.42004123	23.57445477	0.52888524	0.83353551	25.17901565	0.01437978004	4 36.13603972
0.7608695652		0.9285714286		(	) (	0	4.527692569		0.7071067812	2.5	52.19674319	2937.20956	216.2417628	4.45856458		0.52818243	0.90274341		0.01535688003	
0.7225950783		0.9274092616		(	) (	0	5.522680509		0.7071067812	2.5	51.21035052	2937.20956	216.2417628	4.39888977		0.52812903	0.85834338		0.02247636003	
0.7768691589	0.8172043011			(	,	0	4.031128874		1.118033989	2.5 2.549509757	27.68122107 52.06966487	2937.20956 2937.20956	216.6148656 169.5029498	4.40953881 4.39695087		0.52742273	0.9001395899	25.50500364 25.25611905	0.01617939997	
0.777777778	0.7467248908					0 0	5.5		1.414213562	2.549509757	50.009999	2937.20956	170.5117298	4.4099776		0.52638619	0.88120467		0.01568088999	
0.8	0.8	0.8040089087	0.8155576133	(	) (	0	3.535533906		2.121320344	2	26.58006772	2937.20956	171.0065788	4.41522608	24.00075867	0.52459307	0.97501077	25.23155369	0.02379938	36.35010507
0.8	0.8409090909	0.843003413	0.8256248216	(	) (	0 0	4.5	3.5	1.118033989	2.549509757	28.30635971	2937.20956	171.0116955	4.42275257	23.18051297	0.5252564	0.85428533	25.36103972	0.02343419001	1 36.51449238
0.7438894793		0.9059233449		(	) (	0	5.024937811		1.118033989	2	29.26174978	2937.20956	171.0116955	4.41412325		0.5353127	0.88974977	25.29270776		
0.76		0.8826405868 0.861575179		(		0	4.527692569 4.123105626		1.58113883	2.236067977 2.549509757	27.8298401 29.41088234	2937.20956 2937.20956	171.5262371	4.44621894 4.42552099			0.8607569199	25.39529157 25.23787567	0.02146845996 0.01442278	
0.7430167598	0.7105263158					0 0	4.031128874		1.414213362	2.549509757	28.69233347	2937.20956	222.0858774	4.42572968		0.52908763	0.8920844	25.23787507	0.01442278	
0.8181818182						0 0	4		2		26.2488095	2937.20956	215.0581317	4.43251918		0.52988364	0.82270018	25.46543893	0.02232977	
0.7817589577				(	) (	0 0	4.031128874		1.118033989	2.5	29.88728827	2937.20956	216.0700118	4.44070737			0.96988112		0.02290147	
0.7267759563	0.69527897			(	) (	0	4.609772229		1.802775638	2.061552813	28.30635971	2937.20956	216.557729	4.54746683		0.52875743	0.84483804	25.32121607	0.01618069	
0.7816901408				(	) (	0	3.16227766		2		27.20294102	2937.20956	90.52071586	4.66952339	20.00200004	0.52871863	0.85338244		0.02248896002	
0.8372093023	0.7633928571	0.8414918415		(	) (	0 0	3.5 4.527692569		1.802775638	2.061552813	27.35415873 26.87936011	2937.20956 2937.20956	214.6304964 214.9796502	4.67564676 4.58000772		0.55390695	0.82101985		0.02239517002	
0.8034285714		0.8434579439		(	) (	0	3.535533906		2.549509757	1.58113883	29.09467305	2937.20956	216.472862	4.43329567		0.52139745	0.82865223		0.02192127002	
0.7651006711		0.8853046595	0.7786502459	(	) (	0	4.527692569	3.535533906	1.58113883	2.061552813	29.09467305	2937.20956	175.5576828	4.41671488	23.69662889	0.52351336	0.83916947	25.27596589	0.01925382996	35.37925541
0.7651006711				(	) (	0 0	4.527692569		0.7071067812		29.09467305	2937.20956	176.0710084	4.41148831		0.52117425	0.87692262		0.01582108998	
0.7438478747		0.8191365228		(		0	5.024937811		1.802775638		30.54914074	2937.20956	176.54532	4.4181671		0.52728191	0.85321494		0.01572708003	
0.7643312102		0.8425720621		(		0	4.527692569		2.549509757 1.802775638	2.061552813	27.21212965 26.74415824	2937.20956 2937.20956	101.7079151	4.46421473 4.4356662		0.52406007	0.83657493		0.01620669005	
0.7954545455				(		0 0	4.5		2.692582404	2.5	27.06011826	2937.20956	101.9710090	4.43028004		0.52306857	0.97117624		0.02210106999	
0.7847295864	0.8234019502					0 0	4.031128874		2.061552813	2.061552813	29.26174978	2937.20956	102.9866496	4.44315409		0.52866034	0.94564612		0.02227965997	
0.7128309572	0.7484407484	0.8647450111	0.8189351203	(	) (	0 0		4.123105626	1.414213562	2.549509757	28.7923601	2937.20956	102.8214472	4.45665485	23.64765857	0.5303354499	0.94850526	24.9875485	0.02185355996	34.51500571
0.7676348548				(	) (	0.2511013216	4.527692569		2.121320344	2.061552813	31.12073264	2937.20956	103.5096614	4.44128726		0.52770082	0.8718317599	24.97619653	0.02150925	
0.7276507277 0.7826086957	0.7643312102			(		0 0	5.522680509	4.527692569	1.58113883	3.041381265 2.5	28.88771365 27.85677655	2937.20956 2937.20956	102.5597387 135.7939616	4.43248907 4.44725853		0.55616845	0.9848408899		0.01998653999	
0.7826086957		0.9069767442		(	, (	0	4.527692569	3.535533906	0.7071067812	2.5	27.85677655 26.65520587	2937.20956 2937.20956	135.7939616 41.50301194	4.44725853 4.44743184		0.52199075	0.89464992 0.82051515		0.01700089997	
0.7476635514		0.8637873754		(		0 0	5.024937811		1.118033989	2.5	28.69233347	2937.20956	42.00297609	4.44784514		0.51547312	0.8246547	25.43512423	0.01567059	
		0.8843537415		(		0	0.7071067812		1.58113883		26.65520587	2937.20956	42.50294107	4.45881287		0.51643869			0.01516348006	
0.8	0.8837209302	0.9285714286	0.7928275779	(	) (	0 0	4.5	5 2.5	1.5	2.061552813	30.26962174	2937.20956	43.5	4.44593472	22.70493776	0.52427597	0.82967286	25.24158224	0.01522578001	1 34.8086838
		0.8626560726		(	,	0	4.272001873		2.061552813		53.36899849	2937.20956	44.00284082	4.45016077	LL.111110000	0.52217235			0.01538017998	
0.7154811715				(		0	5.099019514		4 440000000	2.549509757	30.87069808	2937.20956	43.5	4.45195399		0.52373317	0.96458616		0.01506788998	
0.8626560726				(		0	2.061552813		1.118033989	3.16227766	27.7353565	2937.20956	43.5	4.48547169		0.52586901	0.80322295		0.01520338003	
	0.1001484824				, .			3.10221/00	1	2.049009/5/	21.13004923	2831.20830	-J.30201341	4.49097415	22.1012/93	0.02201000	0.00000230	24.10208915		
	0.7676348548	0.8050847458	0.8880106309	(	) 1	) n	3.640054945	3.640054945	2.5	1.58113883	27.11549373	2937.20956	45	4.49721312	22.81907099	0.51504007	0.85222062	24.91310872	0.01519947997	7 34.64192884

OpenCV trackers investigation

0.8843537415	0.8026030369	0.8425720621	0.837102876	9 (	0	0	0	1.58113883	3.535533906	2.549509757	1.58113883	26.65520587	2937.20956	45	4.4784887	23.36559818	0.51647907	0.82517609	25.21254325	0.01499548001	35.15460343
0.7651006711	0.8034285714	0.8853046595	0.74105165	9 (	0	0	0	4.527692569	3.535533906	1.58113883	1.802775638	27.50454508	2937.20956	44.5	4.47876191	22.60396833	0.52316657	1.12825	24.89293981	0.01528827997	35.87724744
0.7817589577	0.7817589577	0.9059233449	0.807588264	6 (	0	0	0	4.031128874	4.031128874	1.118033989	2	27.77138815	2937.20956	182.0336507	4.48905001	22.97613686	0.52345918	0.79698767	24.94255358	0.01509027999	35.04840715
>0.5 (%)															4.4315036	23.31636462	0.5261830637	0.8658809069	25.16334727	0.02483609642	34.92946912
100	100	100	10	0 :	2	0	4														
>0.25 (%)																					
100	100	100	10	0 :	2	0	19														

Bounding box ma						T- 0		distance					T. D.	Time demands						
0.880952381	O.8248062016	KCF 1	MedianFlow 0.8302671367	MIL 0.8588235294	MOSSE 0.8123416993	TLD 0.8302671367	Boosting	CSRT 5.522680509	KCF	MedianFlow 7.017834424	MIL	MOSSE 7.516648189	TLD 7.017834424	Boosting 8.87521296	CSRT 23.53363456	KCF 2.46189932	MedianFlow I 1.23244712	MIL 25.2338429	MOSSE 0.14693577	TLD 16.00249369
0.8150205264	0.8248062016	0.8975006312	0.8302671367		0.8123416993	0.8302671367	5.099019514		1	7.017834424	4.123105626	7.516648189	7.017834424	8.847521296	24.12312961	2.40386833	0.87020821	25.2338429	0.14693577	16.22994106
0.8146669993	0.8084564442		0.8099684062			0.6962706739	5 522680509		0.7071067812	7.516648189	5 700877125	7.510040103	7.330372373	8 81167152	25 72205248	2.40380555	1 02640904	25.05047663	0.1037012133	16.73303191
0.7975536695	0.796460177	0.8602428313	0.7924581455			0.68231861	5.590169944		1.5	8.015609771	6.576473219	8.015609771	8.139410298	8.83582535	26.57712906	2.40942361	0.87978189	25.00583322	0.10270361	17.04116533
0.7577092511	0.7394042141	0.8349514563	0.753448437	0.7214765101	0.6998372472	0.5971215926	6	7	2	9.013878189	8.062257748	8.514693183	10.44030651	8.82833096	26.0135935	2.4171373	0.85956132	25.1062348	0.10229252	16.9883326
0.7041216879	0.687150838	0.7943683803	0.7218913008	0.6705146705	0.6503382319	0.5877590634	7	8.062257748	2	9.513148795	9.055385138	9.513148795	10.59481005	8.88728015	25.48211821	2.40543485	0.8702446101	24.96136699	0.10556403	17.13006661
0.7129940584	0.7103218646	0.7129940584	0.7180677785	0.6614883488	0.640776699	0.62146538	5.220153254	7.566372975	2.061552813	8.558621384	8.381527307	8.5	8.276472679	8.91505262	25.04078359	2.42154117	0.89621593	25.02519433	0.1072148301	17.04608624
0.6750193748	0.733686067	0.6750193748	0.7276960618	0.6583120205	0.637286457	0.6213852033	4.123105626	6.08276253	1.414213562	7.516648189	7.280109889	7.516648189	8.381527307	8.97583572	23.35440078	2.39607325	0.93041148	25.09599256	0.10751756	17.03695804
0.7202273314	0.7555996598	0.7202273314	0.7735046801	0.6845433848	0.6797822321	0.5978666907	3.640054945	6.184658438	1.118033989	7.516648189	7.566372975	7.158910532	9.340770846	8.99753473	24.17917129	2.42374777	0.87512485	25.16465135	0.1061524401	17.17578135
0.7486437613	0.7957371226	0.7486437613	0.7825450902	0.6759098787	0.6890303624	0.6656123882	4.031128874	6.5	1.118033989	8	9.124143795	7.566372975	6.800735254	8.98701733	23.27795536	2.40256442	0.89079498	25.16134731	0.1075324399	17.0215003
0.7202273314	0.7819835681	0.7202273314	0.7837754834	0.6672508763	0.6797822321	0.745357335	2.5	5.590169944	1.118033989	7.5	8.732124598	7.017834424	4.716990566	9.00641553	22.51324251	2.42271036	0.84614052	25.15634726	0.1055065401	17.24935319
0.6923275639			0.7877212585		0.67	0.7005443217	2.5		1.5		8.139410298	6.800735254	5.408326913	9.04127513	23.50016327	2.4092202	0.86378816	25.25070296		17.05889506
0.6478946009	0.7496917386	0.6478946009	0.7486034145	0.6161641753	0.627	0.6890391232	2.121320344		1.58113883	7.071067812	8.631338251	7.280109889	5.590169944	9.07795587	27.05003783	2.4239443	0.93546663	25.31555393	0.10592314	17.37880492
0.6750193748		0.6750193748	0.7263822751	0.6101316116		0.6805368655	2.828427125		3.16227766	8.139410298	10.04987562	7.90569415	6.32455532	9.08510182	27.51948407	2.39738607	0.87325374	25.27400632	0.1025259	17.02538725
0.5877034358	0.6630434783		0.6861632866		0.56875	0.7216732689	2		1.414213562	8	8.94427191	7.64852927	4.924428901	9.10698441	32.30068738	2.48016484	0.9439942001	25.14717303	0.10305212	17.01794688
0.5877034358	0.6871580303		0.7009937456	0.5457746479	0.56875	0.6595869733	2.236067977		2	7.566372975	10.04987562	6.964194139	6.041522987	9.7091616	32.24116804	2.39736457	0.90070585	25.18663119	0.10279571	17.03914864
0.5455954534	0.6105640107		0.6705838568	0.5196850394	0.528	0.6674631979	1.118033989		1.802775638	7.516648189	10.30776406	7.158910532	6	9.19223688	32.25830554	2.41114913	0.88334533	25.31675633	0.1022904	16.98777989
0.613794885	0.6684350133	0.613794885	0.705367276			0.7608166862	1.58113883		0.7071067812	8.514693183	12.02081528	8.062257748	4	9.10489379	31.00857248	2.41251724	0.87899229	25.56055667	0.10808756	17.14517723
0.5626453113	0.6464737794	0.5626453113	0.6904921251	0.5111166625	0.5445	0.6719043827	3.905124838		1.802775638	7.017834424	10.54751155	6.5	6.08276253	9.07252952 9.05016911	33.53816791	2.39490393	0.9330146	25.70066842 25.75713158	0.14625956	17.24038849
0.5373288556	0.5823068309	0.0070200000	0.659086073	0.400 ILL0000	0.52	0.6699453771 0.6865813354	3.201562119 3.905124838		2 061552813	7.5	11.10180166 11.54339638	7.762087348 7.433034374	5.024937811 5.700877125	9.05016911	33.35075337 32.51010965	2.41506417	0.9436703	25.75713158	0.10758095	17.00789861
0.5455954534	0.5455954534		0.6873734773		0.528	0.6865813354	3.905124838 4.031128874		2.061552813	6.020797289	10 11187421	6 264982043	5.700877125 7.071067812	9.05880344	26 22106612	2.39831019	0.8802256	25.87557067	0.10394381	17.29651792
0.5037458021	0.5057458021		0.6004600728		0.4875	0.609814227	4.031128874		2.061552813	6.5	9.013878189	6.5	6.020797289	9.08143188	26.22100012	2.41612538	0.92952497	25.73158747	0.10438223	17.11202248
0.5285455955	0.5051651652				0.5115	0.6907972867	4.272001873		2.001332613	0.5	12 04159458	6 964194139	5.522680509	9.04090789	33 44488572	2.39109809	0.94151698	25.82935951	0.10314082	16 9579371
0.5672952725	0.4971303593		0.7594596964	0.4003032111	0.51975	0.0907972807	3 640054945		1 802775638	7 017834424	9 124143795	7 158910532	6 184658438	9.01793932	30 9690172	2.41901357	0.8731348301	25.75466333	0.1438728399	17 20058555
0.6117282356	0.4674329302		0.7999929333		0.592	0.7494332913	4.272001873	_	1 118033989	6 519202405	7 762087348	7.156910532	6 576473219	8 98081577	30.9090172	2.36944177	0.9009300701	25.75400333	0.10910845	17.20036333
0.5672952725	0.5027472527	0.5672952725	0.749483116		0.549	0.7457420627	2 692582404		2 692582404	7.071067812	8 139410298	7 632168761	3 16227766	8 95334842	32 78999425	2 45074619	0.89404991	25 68727485		17 46480627
0.5244122966			0.7283398948		0.5075	0.8163725811	5 024937811		1 118033989	7 516648189	13.5	7 433034374	2 061552813	8 97785655	34 5940168	2 41320834	0.89803465	25 7020585	0.10257759	17.58698035
0.5926117282	0.5032909171	0.5926117282	0.7678020654	0.5926117282	0.5735	0.7442167718	6.184658438	3.16227766	2.5	6.519202405	8.558621384	6.946221995	2.692582404	9.04636683	34.09978554	2.39975428	0.87777948	25.78767701	0.10262322	17.58649662
0.6050356053	0.5353225099	0.6303280806	0.7541380258	0.5656164723	0.61	0.7567613658	5.590169944	3.535533906	2.5	7.071067812	13.00961183	7.158910532	3.041381265	9.03471681	34.17042818	2.42556421	1.00956141	25.48266782	0.10328282	17.5381488
0.5830534746	0.4951733216	0.5830534746	0.8196473306	0.5680655067	0.56425	0.6998948383	5.385164807	5.590169944	2	6.020797289	10	6.041522987	5.408326913	9.02922723	35.17713602	2.40455945	0.88442294	25.60613775	0.14590114	17.61607094
0.55799535	0.4597701149	0.55799535	0.7797182946	0.5157074642	0.54	0.6722211918	5.700877125	4.716990566	2.549509757	6.020797289	12.509996	6.708203932	6.020797289	9.03295863	36.39498216	2.43016435	0.99698861	25.55682829	0.10873715	17.63001314
0.5734952209	0.4870557262	0.5734952209	0.768218924	0.5017258383	0.555	0.8029816036	4.272001873	6.08276253	1.118033989	8.062257748	14.53444185	7.158910532	2.061552813	9.05383093	35.62360436	2.40200472	0.95066216	25.52366868	0.1074423501	17.66342889
0.5269956084	0.4475647214	0.5269956084	0.7121081075	0.4505521472	0.51	0.7662105049	5.522680509	4.609772229	2.121320344	8.514693183	15.50806242	8.246211251	2.549509757	9.06083294	35.47536338	2.42251335	0.9050148	25.57161695	0.11373931	17.67477515
0.5554707379	0.4772243508	0.5791785068	0.7419153907	0.5638270657	0.5605	0.7339815411	6.5	3	2.5	7.158910532	11.01135777	7.158910532	4.272001873	9.05591146	37.68395291	2.41908322	0.87664258	25.41831965	0.11078646	17.59335329
0.569361922	0.4835454147	0.569361922	0.7767215731	0.5244667503	0.551	0.7667652497	5.522680509		1.58113883	7	13.50925609	6.32455532	3.354101966	9.08569065	39.00367764	2.42247876	0.98830965	25.17744462		17.60085891
0.5843451305	0.496270294	0.5843451305	0.7515804895	0.5229699528	0.5655	0.8238853164	5.024937811	5.385164807	1.118033989	7.516648189	14.53444185	6.184658438	2.121320344	9.13923001	38.15700885	2.41299814	0.89004729	25.22771659	0.102574	17.66078308
0.5595453371	0.4752084247	0.5595453371	0.7711443594	0.5443847531	0.5415	0.834734788	5.5	6.041522987	1.5	7	12.01041215	5.852349955	2.236067977	9.06121288	38.62633165	2.48531999	0.89012338	25.55294721	0.10308082	17.57487405
0.5276292335	0.4668714348		0.7276736896		0.532	0.700213299	6.519202405		2.549509757	7.566372975	14.50861813	7.615773106	4.949747468	9.35363754	38.73657912	2.40819569	1.05216106	25.21235392	0.10353491	17.43551379
0.4952866242			0.6769608681	0.4738824711	0.4995	0.4170064065	7.017834424		4.031128874	8.381527307	15.62849961	8.321658489	11.10180166	9.13099413	41.72827047	2.43059485	0.9922613799	25.39746858	0.10476741	17.4190565
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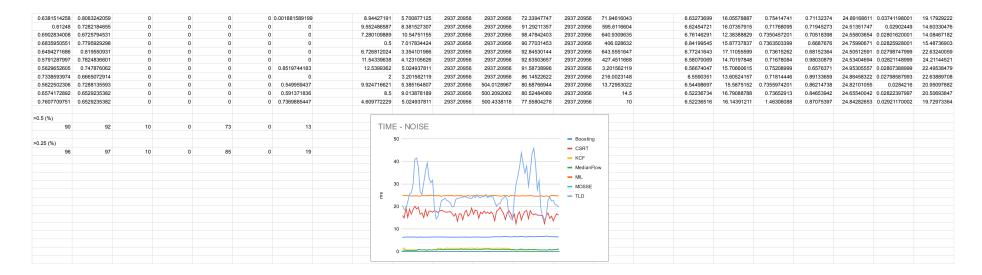
OpenCV trackers investigation MOV\_OBJ



OpenCV trackers investigation NOISE

Bounding box ma								distance						Time demands						
300sting 0.8300536673	CSRT 0.7648546144	KCF	MedianFlow	MIL 0 0.8042328042	MOSSE	TLD 0 0.6205809932	Boosting 4.123105626	7.516648189		MedianFlow 1 2937.20956	MIL I 5.099019514	MOSSE 2937.20956	TLD 14.00892573	Boosting 6.22008391	CSRT 15.9818937	KCF 1.46998329	MedianFlow 0.68288025		MOSSE 0.04200052004	TLD 20.4828258
0.8300536673		0.9682539683		0 0.8042328042		0 0.6205809932		6.08276253	0	2937.20956	3.605551275	2937.20956	14.00892573	6.22008391		1.46998329	0.68288025		0.04200052004	18.6778394
0.8300536673							4.123105626	1.802775638	2937 20956	2937.20956	3.605551275	2937.20956	11.10180166	6.44333415	19.55924695	0.73332689	0.63294615		0.03958400004	18.6778394
0.9696969697				0 0.8309859155 0 0.4251831182		0 0.6730799478 0 0.352605203	0.5 1.118033989	2.061552813	2937.20956	2937.20956	13.20037878	2937.20956	10.04987562 8.015609771	6.41661601	19.55924695	0.73332689	0.4922897	24.86505421		18.8899477
0.8558241758				0 0.4251831182		0 0.352605203	4.031128874	1.118033989	2937.20956	2937.20956	3.640054945	2937.20956	243.5836612	6.44205866	18.82444792		0.4931977201		0.03420916	25.6320799
0.817826087				0 0.7874682472		0 0	4.031128874	2 692582404	2937.20956	2937.20956	6.020797289	2937.20956	243.5830012 441.0524345	6.41740097		0.7316315801	0.4830787099		0.02764438002	26.0320799
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0.6720977597	0.790507365			0 0.7104166667			7.017834424	4.031128874	2937.20956	2937.20956	0.5	2937.20956	16.03121954	6.46610767	16.55341791	0.74008005	0.76757931		0.03991279998	26.4018453
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			,			0 0														
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0.7434135166				0 0.6873614191		0 0	8	10.11187421	4.123105626	495.6059423	6.403124237	2937.20956	220.3548275	6.38406719		1.45087892	0.9038625099		0.03547915003	21.6427513
0.7884841363	0.6925418569	0.8119047619	9	0 0.5832177531		0 0	6	9.124143795	3	494.25196	10.29563014	2937.20956	214.29944	6.38884927	16.8349242	1.47007871	0.85061936	24.85680686	0.03568455999	19.8222040
0.7884841363				0 0.6157112527		0 0	6		3.16227766	495.6059423	9.848857802	2937.20956	214.3437659	6.3925949	15.68363646	1.45045292	0.9047744099		0.03765908994	20.002317
0.7016038791	0.7032495402	0.7897214594	ı	0 0.5196535643		0 0	8.062257748	10.11187421	4	504.1438287	13.92838828	2937.20956	218.0693697	6.38921028	16.80819099	1.47294003	0.90861983	24.73623477	0.03665317003	23.0275258
0.6374611935	0.6655062373	(	)	0 0.5447445493		0 0	11.54339638	12.58967831	2937.20956	502.78748	14.08012784	2937.20956	219.9727256	6.39555845	13.44996094	1.44938391	0.88746764	24.80246722	0.02912330005	23.6766405
0.7275960171	0.7349540468	(	)	0 0.6373441186		0 0	5	9.124143795	2937.20956	506.1662276	8.94427191	2937.20956	201.5266732	6.38770018	16.67676144	1.47109572	0.89652933	24.82514411	0.04246053999	23.690287
0.7893518519	0.8005010961	(	)	0 0.6695464363		0 0	1.118033989	3.807886553	2937.20956	510.9376185	4.924428901	2937.20956	212.4723511	6.39989892	16.74800369	1.45004852	1.15204933	24.8460226	0.04326474002	24.1499213
0.7893518519	0.8210326259		)	0 0.6330985915		0 0	3.354101966	1.58113883	2937.20956	512.298741	5.5	2937.20956	212.4723511	6.43518537	14.1349553	1.47361934	0.90797695	24.6223608	0.04292275	24.0925721
0.7668571429	0.8210326259		)	0 0.7076583211		0 0	6.020797289	2.121320344	2937.20956	512.298741	3.640054945	2937.20956	212.4723511	6.41603259	17.2571767	1.45208754	1.08170411	24.60086908	0.04155963004	24.43794404
0.7893518519	0.8210326259		)	0 0.7076583211		0 0	0.5	1.58113883	2937.20956	512.5087804	4.609772229	2937.20956	196.9549441	6.42638902	18.31754152	1.48166193	0.91185747	24.62050295	0.03272242	24.20003917
0.7893518519	0.7534883721	(	)	0 0.7076583211		0 0	0.5	4.716990566	2937.20956	511.8124657	3.640054945	2937.20956	200.1112191	6.37950815	15.73139655	1.54060548	1.00755686	24.96151645	0.03602806995	23.73637255
0.7893518519	0.7184035477		)	0 0.6695464363		0 0	1.118033989	4.123105626	2937.20956	512.2658001	5.408326913	2937.20956	209.5053699	6.37160637	16.70806042	1.46448736	0.90642173	24.56554677	0.03676445995	23.76385905
0.7893518519	0.7184035477		)	0 0.6695464363		0 0	3.041381265	5.385164807	2937.20956	512.7192214	7.826237921	2937.20956	200.1112191	6.37415892	19.33331354	1.56762704	0.91918296	24.81636669	0.03004011	23.53446424
0.7893518519	0.7534883721	(	)	0 0.6695464363		0 0	2.061552813	4.716990566	2937.20956	513.1727292	5.408326913	2937.20956	199.7579786	6.40007439	16.58138902	1.47060372	1.03301602	24.73303275	0.03295003997	24.7233879
0.7893518519	0.7534883721	(	)	0 0.7076583211		0 0	1.118033989	4.716990566	2937.20956	510.9060579	6.103277808	2937.20956	205.8458161	6.43603155	18.41096563	1.44953022	1.00293131	24.82199921	0.03885819002	23.89852742
0.7893518519	0.7534883721		)	0 0.7076583211		0 0	2.061552813	3.041381265	2937.20956	512.4768287	6.103277808	2937.20956	207.5722766	6.40279952	18.1680614	1.57654312	0.9067055101	24.69663206	0.03741478002	25.2635024
0.7583395107	0.7843023256		)	0 0.7583395107		0 0	2.549509757	2.549509757	2937.20956	511.9946289	2.915475947	2937.20956	203.6516634	6.45139953	14.78115861	1.46457327	0.93924097	24.72845854	0.03741239001	24.1626225
0.7583395107	0.7648073606		)	0 0.7163531114		0 0	4.527692569	5.522680509	2937.20956	511.9946289	6.964194139	2937.20956	203.6516634	6.40214673	17.49035445	1.45118604	0.86915265	24.82589196	0.04256992004	23.8818145
0.7370926401	0.7295666484		)	0 0.6961029675		0 0	5.522680509	6.5	2937.20956	510.8502716	7.90569415	2937.20956	211.2871269	6.38965052	16.76889904	1.46169834	0.9149845099	24.75912889	0.04370035	24.4242660
0.7583395107	0.7477827051	0.7583395107		0 0.7583395107		0 0	2.549509757	5.5	0.7071067812	510.8502716	3.535533906	2937.20956	207.6228552	6.37491547	17.94388575	1.45133644	1.11518806	24.73292922	0.04578036998	24.3333878
0.7583395107	0.7387732749		)	0 0.6991404011		0 0	3.535533906	6	2937.20956	510.6118878	6.519202405	2937.20956	204.7321421	6.38808083	16.94540686	1.46698009	1.05103191	24.82249145	0.04398045996	25.32833276
0.7583395107	0.7387732749		)	0 0.6798866856		0 0	3.535533906	6.08276253	2937.20956	509.7325279	7.38241153	2937.20956	204.7321421	6.39672163	17.54600007	1.45180905	1.08241532	24.65882731	0.04269363999	23.9262165
0.7370926401	0.7208672087		)	0 0.6961029675		0 0	5.522680509	7	2937.20956	509.4941118	7.90569415	2937.20956	205.091443	6.39323568	16.79757846	1.46053723	1.13071302	24.69425904	0.03129372002	24.46667238
0.7583395107	0.7387732749		)	0 0.7583395107		0 0	1.58113883	3	2937.20956	511.0895225	4.301162634	2937.20956	207.6228552	6.4133783	17.62830416	1.45349567	0.89611042	24.92306805	0.03156191	24.2471612
0.7583395107	0.7387732749		)	0 0.6628110761		0 0	2.549509757	6	2937.20956	507.6871576	7.106335202	2937.20956	206.9160458	6.5594914	16.50138657	1.46177424	0.91711344	24.7880507	0.03206883004	24.37227369
0.7583395107	0.7387732749		)	0 0.7583395107		0 0	1.58113883	5.099019514	2937.20956	2937.20956	4.301162634	2937.20956	493.1896187	6.53452294	13.70437487	1.45595638	0.92629393	24.8419935	0.03493894998	22.0477749
0.7691729323	0.7283680175		)	0 0.7474935017		0 0	2.061552813	4.609772229	2937.20956	2937.20956	5.590169944	2937.20956	598.3861629	6.53448496	17.8777205	1.4667985	0.8346127001	24.77275068	0.03244943	20.0686924
0.7691729323	0.7283680175		)	0 0.6699787083		0 0	1.118033989	6.5	2937.20956	498.4561164	7.826237921	2937.20956	401.2570872	6.53616509	18.53742537	1.54781847	0.9025187	24.75339446	0.0384551	21.1744468
0.7474935017	0.7283680175		)	0 0.6466060182		0 0	5.024937811	6.5	2937.20956	497.1068799	10.30776406	2937.20956	208.2672562	6.53115914	19.61840953	1.46383197	0.91662684	24.66475406	0.03947020006	21.2204544
0.7263389582	0.6931330472		)	0 0.6012249064		0 0.7004282361	6.020797289	8.5	2937.20956	498.9060533	10.0623059	2937.20956	9.013878189	6.51411237	18.16088689	1.45395628	0.91974416	24.58840416	0.03856127994	23.2659951
0.7056904676			)	0 0.6466060182		0 0.6982497462	7.017834424	9.5	2937.20956	502.0582636	10.30776406	2937.20956	10.0124922	6.72426262	16.80799089	1.46568538	1.05923617	24.84574227	0.04300344001	23.6825418
0.685530086			)	0 0.6278104462		0 0.771685834	8.015609771	9.5	2937.20956	504.294061	11.28051417	2937.20956	8.514693183	6.69614534	14.15873891	1.45416899	0.90502263		0.04176813003	24.7413749
0.6278104462	0.5955510617		)	0 0.5914778492		0 0.6003117001	11.01135777	14.53444185	2937.20956	503.8434777	13.23820229	2937.20956	15.00833102	6.59437592	17.06826449	1.46373587	0.9168338301	24.81445449	0.04154472001	23.0536149
0.5739130435			)	0 0.4269254093		0 0	14.00892573	18	2937.20956	500 0239994	22.27666941	2937.20956	214.81911	6.4937703	18.15664273	1.44761042	0.91420581		0.04089261005	16.2246682
0.685530086			)	0 0.4623990056		0 0	8 015609771	16 53027525	2937.20956	494 8517455	18 55397532	2937.20956	436 7888506	6.51581024	16 9023465	0.73109467	0.9009778901		0.04003201003	14 6709033
0.7691729323			•	0 0.4023330030		0 0	0.013003771	5	2937.20956	493 9547044	6 726812024	2937.20956	651 2259592	6.54075181	14 66242403	0.71560423	0.94087209		0.02597320397	14.0703033
0.5813953488			)	0 0.651214128		0 0	14.03566885	8.514693183	2937.20956	487 2396741	7.071067812	2937.20956	648.6578451	6.66442498	16.66836365	0.7334303	0.89096626		0.03746687995	23.348280
0.3013933400			)	0 0.651214126		0 0	30.5		2937.20956	2937 20956	20 71834936	2937.20956	591 5019019	6.52143391	12 3000775	0.7334303	0.89090020		0.03740087995	29.8382211
0.3297090802			<b>'</b>	0 0.451710394		0 0 4300884857	41.54816482	34 00367627	2937.20956	2937.20956	33 73796082	2937.20956	18.5	6.52143391		0.71760996	0.73432808	24.08482901		33 2835965
0.113709082			)	0 0.4498558154		0 0.4300004037	50.53958844	44.13898504	2937.20956	486.3499255	14.84082208	2937.20956	162.0015432	6.6154027	17.5825741	0.72074247	1.01314242		0.032438004	37 6545614
0.113709082			)	0 0.4498558154		0 0	57 53477209		2937.20956	490.3499255	29 76995129	2937.20956	138 9541291	6.6154027	13 99158108	0.72074247	1.01314242		0.03815328004	43 8155530
	0.1530938499			0 0.3154069767		0 0	34 6446244	64 04880951	2937.20956	2937 20956	40 04060439	2937.20956	146 855371	6.59754675		0.73535902	0.93185289		0.03859260003	38 9651002
	0.07110412299		,	0 0.1599589849		0 0	34.6446244 19.05911855		2937.20956	2937.20956	25.12468905	2937.20956	146.855371 250.0604927	6.59754675	16.26025705	0.73303959	0.93185289		0.03299513999	38.9651002
0.515625			,	0 0.4334975369		0 0 2236946338	19.05911855 28.7923601	27.51817581 15.89024858	2937.20956 2937.20956	2937.20956 2937.20956	25.12468905	2937.20956 2937.20956	250.0604927 31.38470965	6.46304267 6.54794085	17.89582802	0.7205502	0.87252859		0.04218112001	34.8424483
0.2899087096			,	0 0.6115906289		0 0.2230946338			2937.20956 2937.20956			2937.20956 2937.20956				0.73533191			0.04229243001	
			,			0	14.80709289	9.656603958		2937.20956	17.7552809		356.0031601	6.62384393	14.58128711		1.02603735			29.0978106
0.6030061892			)	0 0.6030061892		0	11.88486432	11.54339638	2937.20956	2937.20956	11.54339638	2937.20956	107.5104646	6.57866518	18.13837392	0.73808584	0.7460502999	24.9128653		35.3374342
0.4531124766				0 0.5196982397		0 0	21.86892773	20.3039405	2937.20956	2937.20956	8.845903006	2937.20956	513.9301995	6.6395155		0.71893537	0.89916396		0.04167331994	43.398545
0.4585679807			)	0 0.6030061892		0 0	18.5		2937.20956	2937.20956	2.061552813	2937.20956	159.0125781	6.53714947	16.33218857	0.7323172	0.91769084		0.02935511002	45.87039377
0.6030061892			)	0 0.493820379		0 0	6.264982043	4.031128874	2937.20956	2937.20956	14.32654878	2937.20956	388.3381259	6.58728149	16.7250965	0.71673385	0.91010728		0.03081071001	38.75223942
	0.7949044586			0 0.3710612554		0 0	11.54339638		2937.20956	2937.20956	28.77933286	2937.20956	361.3481701	6.59876501	16.14865975	0.73963546	0.80635661		0.03235962999	27.5487007
0.5241161526	0.7246920193		)	0 0.0811898904		0 0	14.31782106	9.617692031	2937.20956	2937.20956	54.00925847	2937.20956	150.7647174	6.68827214	16.15472871	0.7161829501	0.67997584	24.59268576	0.03676919005	31.44803115

OpenCV trackers investigation NOISE



OpenCV trackers investigation OBST

Bounding box m	atch rate						Center to center	distance						Time demands						
Boosting	CSRT	KCF	MedianFlow	MIL	MOSSE	TLD	Boosting	CSRT	KCF	MedianFlow	MIL	MOSSE	TLD	Boosting	CSRT	KCF	MedianFlow	MIL	MOSSE	TLD
0.9661016949	0.9827586207	1	0.9736951762	0.8833948339	0.8861111111	0.7183356876	1	0.5	0	1	1.414213562	0	3.605551275	4.98545553	14.23810868	0.95701687	0.86632523	24.59396238	0.046258	23.79803649
0.9090909091	0.9090909091	0.9090909091	0.9090982788	0.8333333333	0.8784722222	0.5744899122	0.7071067812	1.58113883	1.58113883	0.7071067812	1.58113883	0.7071067812	10.79351657	4.91630959	12.84847002	0.9498330999	1.004012	24.52213049	0.04466238999	24.37513095
0.9249249249	0.9249249249	0.9249249249	0.9249389978	0.8472622478	0.894444444	0.5993256571	1.118033989	1.118033989	0.5	0.5	1.802775638	0.5	9.823441352	4.96148898	13.35986686	0.96159651	0.85497929	24.53831083	0.04573578997	24.30704945
0.9011299435	0.8873435327	0.9011299435	0.9053572714	0.8720445063	0.9833333333	0.4312354312	0.5	1	0.5	1.118033989	1.802775638	0.5	18.52700731	5.12380632	12.57401256	0.94783156	0.78439314	24.37807729	0.04622119995	24,490538
0.9247787611	0.8822751323	0.9247787611	0.9427749115	0.9247787611	0.9263888889	0.7796101949	1.118033989	1.58113883	1.118033989	1	1.118033989	0.5	3.041381265	5.1685775	15.65127081	0.96198213	0.86871614	24.45707289	0.07065645004	24.77587302
0.893648449	0.7738693467	0.9249249249	0.9001629088	0.7277628032	0.894444444	0.724700617	2.061552813	1.5	1.118033989	1.58113883	3.905124838	1.118033989	5.220153254	5.00832608	15.37652654	0.9472454699	0.84795982	24 47266343	0.07086697005	25.1030757
	0.7569284065			0.8725212465	0.95		1.5			1.118033989	1.802775638	0.5	2.5	5.01611527	13.22029617	1.00204586	0.94992452		0.04634160003	
0.8982300885		0.8982300885		0.7486413043			1.118033989			0.5	3.041381265	1.118033989	2.692582404	5.04450867	14.97508885	0.94599655	0.9019889	24.58628298		
0.9403095063						0.7582711524	0.7071067812			0.5		0.7071067812	2.549509757	5.04778961	13.85043698	0.98624627	0.85656581		0.04595188002	
0.9403095063		0.9093546048					0.7071067812		1.58113883			0.7071067812	1.58113883	5.04986563		0.9481002799	0.911866		0.04624609996	
0.8437935844				0.7756883815		0.7102272727	2.5		1.118033989	1	3.201562119	0.5		5.0634126		0.9606517	1.05821208		0.04467947998	
0.8159340659				0.8010899183	0.95		3.5		0.5		2.5	0.5	4.609772229	5.06387729		0.9464783601	0.86410048	24.63587426		
0.8150470219		0.787037037					3.5		0.5	3.535533906	2.236067977	3	1.414213562	5.05736383		0.9404763601	0.97923764		0.04627770999	
0.7735109718		0.7447956823				0.4614275415	3.535533906		6.519202405		4.301162634	5.522680509	17.5071414	5.08868486		0.94626486	1.02667073		0.02183942997	23.81072129
							3.333333900					5.522060509	17.5071414							
0.6269592476							8		10.04987562	9.552486587	4.472135955	2937.20956		5.24618316		0.9607183	0.85050495		0.02196534006	
0.5329153605		0			0		-		2937.20956		5.830951895		12.5	5.1185003		0.95400435	0.85010506		0.02176032998	24.9427862
0.3829787234		0			0		10.12422837	6.5	2937.20956		5.700877125	2937.20956	9.513148795	5.19189727	11.19688337	0.50114342	0.94141273	24.75901201		
0.3651037663			0.4253695441		0		5.852349955		2937.20956	12.5	11.88486432	2937.20956	6.32455532	5.17545991	12.33447554	0.48625638	0.96836433		0.03224365006	
	0.1523809524		0.2772242491		0		4.472135955		2937.20956		20.88061302	2937.20956	385.2716574	5.18198288		0.53080274	0.85686001		0.02176724003	
	0.07613076579		0.1668806378		0		9.013878189		2937.20956		18.82153022	2937.20956	389.2923066	5.1931662		0.48554466	1.11232147		0.02227044002	
	0.01857142857	0	0.04264220273	0.03056426332	0	0	32.59601203		2937.20956		12.74754878	2937.20956	318.4846935	5.23149321	12.70592243	0.53274817	0.9354468599		0.02184933001	24.58392708
0	0	1	0	0	1	0	2937.20956	2937.20956	0	2937.20956	2937.20956	0	2937.20956	5.24324015	11.09621358	0.48334115	0.98897725	24.86042871	0.02216164001	24.29834132
0	0	1	0	0	1	0	2937.20956	2937.20956	0	2937.20956	2937.20956	0	2937.20956	5.21757947	13.1249266	0.49732669	0.97724312	24.60667307	0.02246523996	23.65544274
0	0	1	0	0	1	0	2937.20956	2937.20956	0	2937.20956	2937.20956	0	2937.20956	5.18474892	10.91345957	0.48308272	0.86147967	24.91040188	0.02209713995	23.52435265
0	0	1	0	0	1	0	2937.20956	2937.20956	0	2937.20956	2937.20956	0	2937.20956	5.22121681	11.33232512	0.49752059	1.01504511	24.82995738	0.02478727001	23.21967411
0	0	1	0	0	1	0	2937.20956	2937.20956	0	2937.20956	2937.20956	0	2937.20956	5.19605996	11.69278048	0.48776039	0.89802515	24.96755312	0.03028492996	23.59115369
0	0	1	0	0	1	0	2937.20956	2937.20956	0	2937.20956	2937.20956	0	2937.20956	5.17844867	13.48684122	0.49928931	0.88450351	24.88880554	0.02230635	23.75984904
0	0	1	0	0	1	0	2937.20956	2937.20956	0	2937.20956	2937.20956	0	2937.20956	5.18751227	11.80846794	0.48335143	0.86808985	24.82567712	0.02339694001	23.75347542
0	0	1	0	0	1	0	2937.20956	2937.20956	0	2937.20956	2937.20956	0	2937.20956	5.18017679	12.56143644	0.49656168	0.89500593	24.86644322	0.02295775004	23.72668757
0	0	0	0	0	0	0	122.1239125	73.36381942	2937.20956	113.9407741	128.3598457	2937.20956	235.1276249	5.17976739	12.5449756	0.48265583	0.84333977	24.76978535	0.02225354001	23.41218621
0	0	0	0	0	0	0	133.5234062	78.23042886	2937.20956	118.2962383	132.1835845	2937.20956	225.1854791	5.20101041	14.19573951	0.4991045099	0.84795672	24.77952572	0.02173392997	23.27461855
0	0	0	0	0	0	0	132.0151506	82.84020763	2937.20956	123.3288287	133.9589489	2937.20956	79.906195	5.23153265	11.16099094	0.48385294	0.9176778801	24.76031627	0.02176681999	22.74103564
0	0	0	0	0	0	0	141.5	89.16978188	2937.20956	128.5544632	139.0008993	2937.20956	89.30985388	5.22866771	11.45892501	0.49728519	0.83282177	24.77424358	0.02182892997	21.89630643
0	0	0	0	0	0	0.4240748057	142.5008772	93.74433316	2937.20956		143.2358195	2937.20956	8.860022573	5.21603749		0.48566747	0.85500609		0.02191403997	22.28073272
0	0	0	0	0	0		149.0075501		2937.20956	137.8160005	149.5234095	2937.20956	6.5	5.2169003		0.49992362	0.86737035		0.02193713997	22.73433237
0	0	0	0	0	0	0.8256107835	143.5008711		2937.20956		150.9784753		0.7071067812	5.21896222		0.48492825	0.84011262		0.02215702996	
0	0	0	0	0	0		163.1962009		2937.20956		155.7080602	2937.20956	5	5.25141088		0.4982534	0.85074666		0.02194303997	23 31601905
0	0	0	0	0	0		163.1962009		2937.20956		164.2010962	2937.20956	5	5.2626756		0.4853121599	0.88448231		0.02182472999	
0	0	0	-	0	0		165.9254351	126.207171	2937.20956		171.3541654	2937.20956	5.024937811	5.28234641	13.07397097	0.49940881	0.8382659101		0.02196943999	
0	0	0	-	0	0		165.9254351	133.5149804	2937.20956	170.4794709	177.4154728	2937.20956	6.020797289	5.35486509		0.48539376	0.83571729	24.82707826		
0		0		0	0		167.0276923	144.1466267	2937.20956		185.1951673	2937.20956	5.024937811	5.35234277	14.93382809	0.49835349	1.03281811		0.02178133	
U	U	U	U	0	0	0.7032330033	107.0270923	144.1400207	2007.20930	170.0002447	103.1931073	2007.20930	3.02403/011	5.35234211	14.03302009	0.48033348	1.03201011	24.00010031	0.02110012999	25.43673437
-0 E (9/)																				
>0.5 (%)	0.4		39	37		54														
39	34	56	39	37	56	54														
>0.25 (%)																				
44	41	56	46	44	56	63														

OpenCV trackers investigation SCALE

Bounding box ma	tch rate						Center to center	distance						Time demands						
Boosting	CSRT	KCF	MedianFlow	MIL	MOSSE	TLD	Boosting	CSRT	KCF	MedianFlow	MIL	MOSSE	TLD	Boosting	CSRT	KCF	MedianFlow	MIL	MOSSE	TLD
0.9666666667	1	1	0.974598562	0.8619329389	0.9833333333	0.7035430224	1	0	0	0.7071067812	2.236067977	0.5	5	5.352319	12.6880972	0.94230445	0.862346	24.9930067	0.04917414997	
0.9180327869		0.9830508475	0.9266593448				2.5		0.5		1.802775638	0	3.354101966	5.12009843		0.98910416	0.9865878701		0.05348240004	
0.9286190794	0.96	0.96	0.9244376724				1.118033989		0.5		2.061552813	0.7071067812	4.716990566	5.10105442	13.25077753	0.94068892	0.8599649699		0.04547858996	22.80073233
0.899047619	0.9177027827	0.899047619	0.9212823957				2.061552813		2.061552813	1.414213562	1.118033989	1.58113883	2.828427125	5.11476497 5.13645592	14.30918854	0.92757638	1.01367599		0.04658592006	
0.8381/1/109	0.8961493582	0.8381717109	0.9088460484	0.1100000200	0.0010010010	0.0100102011	1.414213562	1.414213562	1.414213562	0.5	2.236067977	1.118033989	4.609772229	5.13645592	13.71410476	0.94472417	0.95694504		0.05104237003	24.12809221
0.838501292	0.8224299065	0.838501292	0.8278067828				1.58113883	25	1 58113883	0.5	1.58113883	0.5	3 905124838	5.18481200	13.31188982	0.92352285	0.8629897999		0.05302139994	
0.8267515924	0.7051966974	0.8267515924	0.7875046483				0.5		1 802775638	-	2 061552813	1	4 242640687	5.23461701	12 68191866	0.92640757	0.9617358		0.04851272999	
0.793398533	0.745951417	0.793398533	0.7679790216	0.793398533	0.8058608059	0.704196685	1	2	2.236067977	1.118033989	1	1.118033989	4.301162634	5.2876098	14.91359276	0.93744201	0.86028526	24.76919194	0.04796813999	24.70912113
0.8244228433	0.7790697674	0.8244228433	0.7843655334	0.8244228433	0.8378870674	0.6317313866	0.5	2.061552813	2.061552813	0.5	0.5	0.7071067812	9.5	5.27489146	11.08725242	0.91995759	1.02851764	24.86745554	0.04624221998	25.146353
0.8676470588	0.7816091954	0.8676470588	0.7899698076	0.8024837374	0.8823529412	0.6460238054	1.5	2.5	1.5	0.7071067812	1.118033989	1	10.0124922	5.28492097	13.68703119	0.99034578	0.82005234	24.8539372	0.04869553995	25.35330432
0.8309859155	0.7954545455	0.8309859155	0.7930015336	0.8309859155	0.8450704225	0.6429415738	3	1.58113883	0	0.5	2	1.5	10.51189802	5.2790137	11.95821306	0.92027929	0.7994148	24.87744139	0.0539993	25.4691931
0.7108433735	0.8206195099	0.7108433735	0.8196789759	0.7108433735	0.722513089	0.6502170329	3.807886553	2.828427125	1.58113883	1.5	1.58113883	1.802775638	10.19803903	5.30355319	13.87933563	0.9386917	0.84405149	24.90532551	0.04813564003	25.74227166
0.7206585236	0.7559055118	0.7206585236	0.7538090102				2.692582404	0.00.0000	1.118033989	1.414213562	1.802775638	1	9.124143795	5.2960258	11.67707016	0.92432884	1.02379489	24.87870083		23.70078866
0.7072927073	0.8273757629	0	0.8234747				4.123105626		2937.20956	0.5	1	2.5	10.60660172	5.27502667	14.85437974	0.93818549	0.8534126999	24.8203914		23.55498573
0.6723646724		0					3.807886553		2937.20956	1.58113883	0.7071067812	2.061552813	13.50925609	5.27223403	14.01336514	0.92142962	1.09151325		0.04745623002	
0.6344086022		0					5.852349955		2937.20956	1.58113883	1.118033989	3.16227766	21.02379604	5.27530657	11.12082132	0.93982233	0.86506472		0.04831143997	24.76035608
0.6474622771	0.7416550765	0	0.7718952061		0.658436214		5.220153254 7.433034374		2937.20956 2937.20956	1.414213562	2.061552813	1.58113883 2.549509757	19.5064092	5.28829651 5.27807179	11.6601972 11.19146701	0.92223162	0.86927358		0.04663151994	25.2828727
0.5882841712	0.806108442	0	0.8211867614				7.433034374		2937.20956	2.061552813	1.118033989	2.549509757	20.5	5.2780/179	13.19831262	0.93945051	0.8997479	25.18357518		26.81912352
0.5949579832	0.742081448	0	0.753982388		0.5707491082		9 656603958		2937.20956	1 414213562	1.414213302	2 549509757	28 00446393	5.27690779	14 25751227	0.92596956	0.8997479		0.05446821	
0.5255615802	0.7865676461	0			0.5707491082		9.656603958		2937.20956	0.7071067812	2 061552813	2.549509757	28.00446393	5.28956673	14.25/5122/	0.9400073301	1 23510375		0.05439651002	
0.5365668814		0					9 013878189		2937.20956	1 118033989	2.001352813	2 549509757	29.01723626	5.29340398	13 68657304	0.92230612	1.23310375		0.04837533999	
0.5250278087	0.7013021525	0				0.4252635437	11.01135777	0	2937.20956	1.802775638	2.692582404	2.549509757	29.5	5.37176934	13.96596224	0.92129931	1.02647973		0.04718643002	
		0					12.01041215		2937.20956		3 201562119	3 535533906	30.5	5.3403132	12.53255818	0.9044286299	1.0144478		0.04781694006	
		0	0.7243702884		0.47399605	0.4349230549	12.58967831		2937.20956	1.802775638	2.549509757	3.041381265	30.50409809	5.35097751	13.49311093	0.9235902499	0.93796104		0.04755272996	
0.4083044983	0.7737824306	0	0.7838356833	0.4083044983	0.4152249135	0.4550725357	14.53444185	3.905124838	2937.20956	1.414213562	3.905124838	4	32.00390601	5.34714368	11.66502008	0.9022492	0.88697717	24.9763956	0.04688553003	28.30150442
0.4083044983	0.753749185	0	0.7411207034	0.4083044983	0.4152249135	0.4284562581	14.53444185		2937.20956	1.118033989	4.716990566	4.123105626	28.01785145	5.35209573	11.30542341	0.92266623	0.98471026	24.85908141	0.04902354995	27.85911441
0.4010195412	0.7011235955	0	0.7084982972	0.4010195412	0.4078164826	0.4276020209	15.00833102	4.716990566	2937.20956	2.236067977	3.640054945	3.535533906	27.54087871	5.33853739	11.74013363	0.90042989	0.99123212	24.98580984	0.04622351997	26.87747237
0.3608562691	0.7428353076	0	0.7390057701	0.3608562691	0.3669724771	0.443261506	17	4.242640687	2937.20956	2.061552813	5	4.5	30.10398645	5.31716353	12.67468217	0.9297927	0.9952682701	24.80724987	0.04706522996	28.17367703
0.3543543544	0.7329420396	0	0.7063055278	0.3543543544	0.3603603604	0.4258584537	19.02629759	2.915475947	2937.20956	1.118033989	6.403124237	5.590169944	31.01612484	5.34043521	14.03423315	0.89988118	0.91464617	24.95808655	0.05592602	28.75596154
0.3361823362		0					19.10497317	4.924428901	2937.20956	1.802775638	6.708203932	4.924428901	30.51638904	5.34482275	13.32694352	0.9285276	1.01864083	24.9157838		29.26705505
0.2951844903			0.7255377877				20.05617112	-	2937.20956	2.5	8.139410298	4.74341649	28.53944639	5.36604878	13.34037127	0.89818876	0.85636093		0.05018914999	
0.280952381	0.7260920897	0			0.2857142857		21.59282288		2937.20956	2.692582404	8.321658489	5.830951895	39.01281841	5.36539697	14.34366639	0.9290188899	0.97183522	25.00749854		20.0240002
0.2866396761	0.6701570681	0	0.6571342469				24.58149711		2937.20956 2937.20956	1.414213562	9.708243919	6.708203932 8.276472679	41.52709959 31.53569406	5.37980854 5.38605431	13.2251402	0.95140775	0.81369636	24.83696947	0.05253698997	28.78288288
0.2330864198	0.8013289037	0				0.4989193999 0.5049683805	27.22590678	2.5 4.472135955	2937.20956	1.5 2.549509757	10.9658561	7 433034374	31.53569406	5.38605431	14.30353245	0.92004519	0.95909188	24.76769511		
		0					28.85307609		2937.20956	2.549509757	11.12422837	7.433034374	15 20690633	5.42391294	11.21412403	0.93611397	0.90296954		0.04931074	
		0		0.1920330012			31.89435687		2937.20956	2.121320344	11.88486432	7.211102551	14.76482306	5.47687111	12.79491545	0.92100992	0.97181611		0.04920414001	
				0.1013304013			34 67708177		2937.20956	2.121020044	11 42365966	7 826237921	13 64734406	5.457074	11 17865985	0.92281873	1 01624641	25.01635322		
0.1419406576		-		0.1419406576		***************************************	35 85038354		2937 20956	2 549509757	13 20037878	9 433981132	14 76482306	5 46045075	11 31238862	0.94213065	0.9520535		0.05011505003	
0.1419548872	0.7406444906	0	0.718233031	0.1419548872	0.1443609023	0.6221250206	41.36725758	4.301162634	2937.20956	2.828427125	17.06604817	11.85326959	14.86606875	5.47314488	12.46941615	0.91893819	0.85313139	24.88622781	0.02314755999	28.57941669
0.1268817204	0.7281743443	0	0.7184023265			0.6132852075	42.08622102		2937.20956	2.5	19.7040605	13.03840481	15.8113883	5.49632404	10.57755539	0.9383778	0.98151232	24.79858614	0.02192224994	25.83309431
0.1123096447	0.7446323618	0	0.721980356	0.1123096447	0.114213198	0.6105726903	43.73785546	6.403124237	2937.20956	4.472135955	19.23538406	12.61942946	17.08800749	5.44504177	13.91261865	0.92275093	0.8357445	24.86260176	0.02272796002	24.90848396
0.09819013938	0.7745729939	0	0.7346266207	0.09819013938	0.09985437903	0.5850586352	46.60740285	5.590169944	2937.20956	3.354101966	23.7118114	16.32482772	36.08670115	5.4119955	12.51093653	0.9388175	0.94976856	24.92960684	0.02513357998	25.24683121
0.08698322993	0.7671421778	0	0.7320375307	0.08698322993	0.08845752196	0.5877343114	49.73178058	5.315072906	2937.20956	2.5	25.12468905	17.33493582	38.05259518	5.45935004	14.41910486	0.9193248901	0.94713004	24.93931043	0.02545779003	25.80109257
0.07531113711	0.7841520861	-		0.07531113711			55.32178594	5.700877125	2937.20956	2.915475947	23.71708245	17.7552809	40.02811512	5.4468983	14.79272263	0.94278335	0.81278655		0.02486957004	26.56332649
0.06745426829	0.7535678247			0.06745426829			62.47599539		2937.20956	2.915475947	27.5	21.09502311	90.73312515	5.46378599	14.12043118	0.91981099	0.88245621	24.99352417		
0.05617487206		0		0.05617487206			70.30824987		2937.20956	3.807886553	30.77742679	24.54587542	94.50132274	5.41701006	11.99020518	0.93909082	0.83011074	24.78846681		
0.04768640129	0.801322199	0		0.04768640129			79.42921377		2937.20956	8.514693183	33.30165161	27.87920372	47	5.44217354	8.60337085	0.46619376	0.7992552		0.02182794997	27.26478896
0.03937270604		0		0.03937270604			91.59148432		2937.20956	12.01041215 15.5724115	38.20994635 44.22951503	32.33032632 36.35931793	50.44799302 55.31726674	5.40809596 5.46372619	11.5329114	0.48074623	0.92150177	25.06162356 24.97514261	0.02182103999	
0.0010000111	0.010EE01001	0		0.03155080214			103.4516795		2937.20956 2937.20956	15.5724115 2937.20956	44.22951503 50.65816815	36.35931793 43.73213921	55.31726674 61.40439724	5.46372619 5.39073597	14.27314739	0.46379224	0.80482385		0.02179304	
0.02491422539		0		0.02491422539			127 7203977		2937.20956	2937.20956	62 32575712	52 22307919	74 87656509	5.39073597	13.04772851	0.48020522	0.0824809		0.02148963998	
0.01879729192		0		0.01879729192			151 711898		2937.20956	2937.20956	75 2230018	2937 20956	117 5850756	5.40543203	15.02289701	0.46330324	0.7700201099		0.02210023999	
0.008801864802		0	-	0.01324949472	-		153.2163503		2937.20956	2937.20956	94.17669563	2937.20956	103.7304198	5.41639816	12.4134542	0.46338914	0.63947791		0.02197394002	
0.005285554311	0.1257782755	0	-	0.005285554311	0	0.5510282451	154.3899284		2937.20956	2937.20956	126.2032092	2937.20956	180.2734035	5.50382163	10.33931041	0.4806751299	0.63125663	24.316333366	0.02162573001	25.36283044
0.003015004759	0.07174689291	0	0	0.003015004759	9 0	0.02315546144	112.7973847		2937.20956	2937.20956	121.9067266	2937.20956	490.8120822	5.63098216	12.89967219	0.46262473	0.69404441		0.02176873997	23.09064501
0.001600271232	0.03808103068	0		0.001600271232		0.01421981234	133.7198564		2937.20956	2937.20956	158.1518258	2937.20956	210.6851917	5.51321584	1.25006106	0.47995152	0.60125169		0.02165063997	17.88915839
0.001536458333	0.03518880208	0	0	0.001536458333	3 0	0	133.5149804	114.6003927	2937.20956	2937.20956	171.8407693	2937.20956	2937.20956	5.59497234	1.20556366	0.4648917601	0.58824474	24.81170829	0.02171034001	8.92270828
>0.5 (%)																				
40	88	23	87	40	40	62														
>0.25 (%)																				
58	92	23	87	58	58	95														