Report and analysis on implementation of IMM algorithm for multiple-model dynamics tracking

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int

consensus20			
IMM	Mean of means	Max of means	max of maxs
R1,Q1	0.1078	0.2578	0.3960
R1,Q2	0.1094	0.2694	0.4671
R2,Q1	0.0505	0.1210	0.2491
R2,Q2	0.0514	0.1313	0.2549
consensus20			
W/o Cons	Mean of Imm's mean	Max of Imm's mean	max of IMM's max
R1,Q1	0.1609	0.1762	2.0937
R1,Q2	0.1625	0.1907	1.0347
R2,Q1	0.0799	0.0877	0.4310
R2,Q2	0.0815	0.0926	0.4445