Single and Pairwise Normalised ROC AUC (max ROC AUC: 0.682)

	Rg	SD_eta	SD_jetcharge03	SD_jetcharge05	SD_jetcharge07	SD_jetcharge10	SD_mass	SD_mr	SD_mr2	SD_mz2	SD_nconst	SD_phi	SD_pt	SD_ptd	SD_r2z	SD_rz	SD_tau1	SD_tau2	SD_tau2tau1	SD_tau3	SD_tau3tau2	SD_tau4	SD_tau5	deltaR_TD	deltaR_ktD	deltaR_zD	kappa_TD	kappa_ktD	kappa_zD	nSD	zg	zg_TD	zg_ktD	zg_zD
Rg	0.954																																	
SD_eta	0.951	0.741																																
SD_jetcharge03	0.953	0.794	0.781																															
SD_jetcharge05	0.951	0.787	0.805	0.788																														
SD_jetcharge07	0.952	0.787	0.799	0.794	0.783																													
SD_jetcharge10	0.953	0.781	0.797	0.794	0.784	0.780																												
SD_mass	0.961	0.947	0.959	0.951	0.952	0.954	0.957																											
SD_mr	0.962	0.961	0.962	0.960	0.963	0.965	0.970	0.968																										
SD_mr2	0.955	0.952	0.950	0.950	0.950	0.958	0.961	0.962	0.956																									
SD_mz2	0.978	0.968	0.959	0.963	0.962	0.965	0.972	0.980	0.975	0.968																								
SD_nconst	0.976	0.958	0.969	0.966	0.962	0.960	0.965	0.971	0.970	0.964	0.970																							
SD_phi	0.944	0.751	0.768	0.788	0.772	0.788	0.953	0.965	0.954	0.964	0.964	0.750																						
SD_pt	0.953	0.765	0.802	0.812	0.799	0.790	0.962	0.962	0.946	0.973	0.967	0.752	0.763																					
SD_ptd	0.984	0.969	0.973	0.973	0.968	0.969	0.980	0.987	0.985	0.959	0.973	0.973	0.964	0.974																				
SD_r2z	0.975	0.966	0.966	0.967	0.965	0.969	0.971	0.974	0.966	0.983	0.971	0.969	0.976	0.986	0.971																			
SD_rz	0.981	0.986	0.981	0.978	0.980	0.974	0.976	0.979	0.982	0.983	0.983	0.978	0.985	0.982	0.985	0.985																		
SD_tau1	0.978	0.977	0.981	0.976	0.976	0.978	0.984	0.982	0.980	0.979	0.981	0.977	0.989	0.982	0.983	0.981	0.981																	
SD_tau2	0.986	0.978	0.979	0.983	0.975	0.976	0.987	0.985	0.987	0.979	0.981	0.978	0.995	0.986	0.983	0.985	0.980	0.981																
SD_tau2tau1	0.955	0.849	0.847	0.853	0.852	0.854	0.962	0.967	0.954	0.967	0.965	0.842	0.830	0.968	0.973	0.987	0.986	0.987	0.856															
SD_tau3	0.982	0.978	0.980	0.981	0.983	0.979	0.986	0.978	0.987	0.983	0.981	0.979	0.989	0.984	0.985	0.987	0.985	0.962	0.982	0.980														
SD_tau3tau2	0.959	0.921	0.924	0.923	0.925	0.923	0.957	0.961	0.963	0.965	0.964	0.916	0.914	0.971	0.968	0.974	0.982	0.977	0.928	0.975	0.920													
SD_tau4	0.980	0.979	0.979	0.978	0.978	0.981	0.980	0.980	0.985	0.975	0.979	0.981	0.988	0.983	0.983	0.986	0.981	0.983	0.984	0.985	0.981	0.982												
SD_tau5	0.971	0.978	0.975	0.969	0.970	0.972	0.978	0.981	0.981	0.975	0.976	0.972	0.984	0.980	0.972	0.984	0.979	0.984	0.973	0.985	0.973	0.983	0.977											
deltaR_TD	0.955	0.770	0.800	0.817	0.814	0.801	0.960	0.968	0.959	0.968	0.969	0.760	0.781	0.966	0.979	0.983	0.983	0.984	0.850	0.981	0.913	0.977	0.971	0.773										
deltaR_ktD	0.949	0.838	0.859	0.863	0.859	0.865	0.962	0.968	0.955	0.977	0.967	0.825	0.852	0.979	0.979	0.984	0.983	0.990	0.893	0.985	0.947	0.983	0.980	0.838	0.828									
deltaR_zD	0.968	0.957	0.958	0.951	0.955	0.950	0.959	0.973	0.960	0.983	0.974	0.954	0.962	0.987	0.974	0.987	0.988	0.989	0.969	0.987	0.960	0.986	0.981	0.960	0.964	0.959								
kappa_TD	0.971	0.947	0.953	0.942	0.945	0.946	0.963	0.975	0.973	0.989	0.983	0.941	0.948	0.991	0.985	0.992	0.995	0.996	0.960	0.993	0.965	0.993	0.992	0.961	0.969	0.985	0.946							
kappa_ktD	0.970	0.964	0.971	0.969	0.967	0.966	0.973	0.972	0.972	0.986	0.980	0.961	0.968	0.993	0.978	0.986	0.987	0.988	0.982	0.991	0.968	0.984	0.984	0.963	0.962	0.972	0.968	0.965						
kappa_zD	0.962	0.805	0.825	0.830	0.835	0.820	0.953	0.966	0.962	0.969	0.968	0.798	0.834	0.970	0.972	0.984	0.976	0.983	0.903	0.983	0.926	0.980	0.974	0.826	0.881	0.962	0.948	0.963	0.810					
nSD	0.967	0.920	0.927	0.915	0.915	0.924	0.966	0.979	0.973	0.967	0.963	0.923	0.927	0.975	0.977	0.989	0.983	0.979	0.924	0.983	0.936	0.983	0.975	0.933	0.944	0.973	0.973	0.980	0.930	0.931				
zg	0.962	0.749	0.799	0.802	0.803	0.788	0.956	0.967	0.960	0.967	0.965	0.763	0.777	0.974	0.969	0.979	0.975	0.985	0.892	0.983	0.928	0.980	0.976	0.771	0.853	0.959	0.949	0.960	0.807	0.922	0.750			
zg_TD	0.949	0.898	0.909	0.905	0.910	0.909	0.958	0.961	0.960	0.967	0.974	0.902	0.898	0.980	0.969	0.980	0.977	0.985	0.929	0.985	0.948	0.980	0.977	0.953	0.950	0.969	0.959	0.967	0.900	0.961	0.898	0.904		
zg_ktD	0.955	0.822	0.855	0.860	0.861	0.856	0.960	0.966	0.966	0.975	0.973	0.828	0.830	0.980	0.977	0.992	0.980	0.989	0.893	0.984	0.934	0.988	0.978	0.853	0.961	0.962	0.963	0.963	0.854	0.944	0.827	0.907	0.835	
zg_zD	0.957	0.740	0.772	0.790	0.783	0.773	0.954	0.965	0.960	0.970	0.962	0.760	0.768	0.979	0.974	0.983	0.981	0.984	0.849	0.981	0.930	0.980	0.973	0.772	0.833	0.967	0.945	0.963	0.812	0.933	0.768	0.905	0.834	0.759