



Cronquist 2	W2	GU 403840	TLVEBRACK	110	0.922	0.96	0.971	0.962	0.972	0.962	0.975	0.964	0.974	0.966	0.971	0.964	0.973	0.959	0.974	0.961	0.973	0.96	0.97	0.955	0.969	0.955	0.97	0.957			
Turlock Hill 1 Generator Unit	TH1	GU 400380	TURLOCK HILL	220	0.996	1.003	0.996	1.003	0.996	1.003	0.995	1.004	0.995	1.003	0.997	1.003	0.996	1.004	0.995	1.003	0.996	1.003	0.996	1.003	0.996	1.003	0.996	1.003	0.996		
Turlock Hill 2 Generator Unit	TH2	GU 400381	TURLOCK HILL	220	0.996	1.003	0.996	1.003	0.996	1.003	0.995	1.004	0.995	1.003	0.997	1.003	0.996	1.004	0.995	1.003	0.996	1.003	0.996	1.003	0.996	1.003	0.996	1.003	0.996		
Turlock Hill 3 Generator Unit	TH3	GU 400382	TURLOCK HILL	220	0.996	1.003	0.996	1.003	0.996	1.003	0.995	1.004	0.995	1.003	0.997	1.003	0.996	1.004	0.995	1.003	0.996	1.003	0.996	1.003	0.996	1.003	0.996	1.003	0.996		
Turlock Hill 4 Generator Unit	TH4	GU 400383	TURLOCK HILL	220	0.996	1.003	0.996	1.003	0.996	1.003	0.995	1.004	0.995	1.003	0.997	1.003	0.996	1.004	0.995	1.003	0.996	1.003	0.996	1.003	0.996	1.003	0.996	1.003	0.996		
Blountville Windfarm (Generator Unit)	BLM	GU 402070	BLOUNTVILLE	110	0.926	0.974	0.977	0.973	0.969	0.972	0.969	0.974	0.967	0.974	0.97	0.972	0.973	0.975	0.972	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.977	0.973	0.975		
Tullahoma Wind Farm	TK1	GU 402050	TULLAHOE	110	0.975	0.973	0.974	0.972	0.969	0.968	0.969	0.968	0.969	0.968	0.97	0.968	0.97	0.969	0.975	0.973	0.976	0.974	0.975	0.974	0.975	0.974	0.973	0.971	0.978	0.977	
Kilbuck Windfarm	KF1	GU 403750	TAWNAGHMORE	110	0.951	0.936	0.953	0.938	0.95	0.937	0.953	0.94	0.949	0.94	0.949	0.938	0.95	0.938	0.952	0.939	0.951	0.939	0.951	0.939	0.95	0.936	0.948	0.934	0.952	0.938	
Blountville Peaking 1 Generator Unit	BLU1	GU 400960	TAWNAGHMORE	110	0.973	0.969	0.972	0.967	0.967	0.964	0.967	0.967	0.968	0.964	0.969	0.965	0.967	0.961	0.972	0.968	0.974	0.969	0.974	0.969	0.974	0.969	0.974	0.969	0.974	0.969	
Blountville Peaking 2 Generator Unit	BLU2	GU 400961	TAWNAGHMORE	110	0.951	0.936	0.953	0.938	0.95	0.937	0.953	0.94	0.949	0.94	0.949	0.938	0.95	0.938	0.952	0.939	0.951	0.939	0.951	0.939	0.95	0.936	0.948	0.934	0.952	0.938	
Kilbuck Battery	KF2	GU 404550	TAWNAGHMORE	110	0.951	0.936	0.953	0.938	0.95	0.937	0.953	0.94	0.949	0.94	0.949	0.938	0.95	0.938	0.952	0.939	0.951	0.939	0.951	0.939	0.95	0.936	0.948	0.934	0.952	0.938	
Kilbuck Windfarm 2 Windfarm	KW2	GU 404290	TREN	110	0.973	0.971	0.972	0.969	0.968	0.967	0.966	0.966	0.965	0.966	0.965	0.966	0.967	0.972	0.971	0.974	0.972	0.974	0.972	0.974	0.972	0.974	0.972	0.974	0.972	0.974	
Appawash	CP1	GU 402450	CAUTEN	110	0.978	0.974	0.977	0.973	0.969	0.972	0.969	0.974	0.97	0.972	0.972	0.973	0.975	0.972	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.974	
Appawash 2 Windfarm	CP2	GU 402440	CAUTEN	110	0.978	0.974	0.977	0.973	0.969	0.972	0.969	0.974	0.97	0.972	0.972	0.973	0.975	0.972	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.974	
Sarranum Wind Farm Ltd	GM1	GU 401740	CAUTEN	110	0.978	0.974	0.977	0.973	0.969	0.972	0.969	0.974	0.97	0.972	0.972	0.973	0.975	0.972	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.974	
Elmore Windfarm	ELM	GU 401240	CAUTEN	110	0.978	0.974	0.977	0.973	0.969	0.972	0.969	0.974	0.97	0.972	0.972	0.973	0.975	0.972	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.974	
Glencary Windfarm	GL1	GU 404470	CAUTEN	110	0.978	0.974	0.977	0.973	0.969	0.972	0.969	0.974	0.97	0.972	0.972	0.973	0.975	0.972	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.977	0.973	0.975	0.972	0.974	
Balfourhill Wind Farm	BCW	GU 401000	TRALEE	110	0.973	0.969	0.972	0.967	0.967	0.964	0.967	0.968	0.964	0.969	0.965	0.967	0.965	0.967	0.962	0.968	0.974	0.969	0.974	0.969	0.974	0.969	0.974	0.969	0.974	0.969	
Blountville Windfarm	BLU	GU 400960	TRALEE	110	0.973	0.969	0.972	0.967	0.967	0.964	0.967	0.968	0.964	0.969	0.965	0.967	0.965	0.967	0.962	0.968	0.974	0.969	0.974	0.969	0.974	0.969	0.974	0.969	0.974	0.969	
Tullahoma Windfarm	TK1	GU 402050	TRALEE	110	0.973	0.969	0.972	0.967	0.967	0.964	0.967	0.968	0.964	0.969	0.965	0.967	0.965	0.967	0.962	0.968	0.974	0.969	0.974	0.969	0.974	0.969	0.974	0.969	0.974	0.969	
Con Windfarms	AC1	GU 404870	MURLES	110	0.985	0.98	0.986	0.979	0.982	0.979	0.982	0.98	0.984	0.98	0.987	0.982	0.981	0.981	0.981	0.982	0.987	0.984	0.981	0.987	0.984	0.981	0.987	0.984	0.981	0.987	
Balfourhill Wind Farm	BS1	GU 402440	MURLES	110	0.985	0.98	0.986	0.979	0.982	0.979	0.982	0.98	0.984	0.98	0.987	0.982	0.981	0.981	0.981	0.982	0.987	0.984	0.981	0.987	0.984	0.981	0.987	0.984	0.981	0.987	
Broom Hill Wind Farm	BM1	GU 403780	TRILICK	110	0.965	0.96	0.966	0.954	0.967	0.954	0.97	0.957	0.969	0.958	0.964	0.956	0.966	0.958	0.967	0.963	0.969	0.958	0.966	0.963	0.969	0.958	0.966	0.963	0.969	0.958	
Some Hill Generator Unit	SH1	GU 400650	TRILICK	110	0.965	0.96	0.966	0.954	0.967	0.954	0.97	0.957	0.969	0.958	0.964	0.956	0.966	0.958	0.967	0.963	0.969	0.958	0.966	0.963	0.969	0.958	0.966	0.963	0.969	0.958	
Blountville Power Ltd (Wind Unit)	BL1	GU 400710	TIPPERARY	110	0.981	0.977	0.981	0.974	0.976	0.972	0.975	0.973	0.978	0.973	0.981	0.976	0.976	0.976	0.977	0.974	0.979	0.975	0.981	0.978	0.978	0.978	0.978	0.978	0.978	0.978	0.978
Blountville Power Phase II	BL2	GU 401460	TIPPERARY	110	0.981	0.977	0.981	0.974	0.976	0.972	0.975	0.973	0.978	0.973	0.981	0.976	0.976	0.976	0.977	0.974	0.979	0.975	0.981	0.978	0.978	0.978	0.978	0.978	0.978	0.978	0.978
Blountville Wind Farm Phase 1	BL3	GU 401710	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984	0.984	0.984	0.984	0.984	
Blountville Wind Farm Phase 2	BL4	GU 401720	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984	0.984	0.984	0.984	0.984	
Blountville Windfarm	BL5	GU 400770	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984	0.984	0.984	0.984	0.984	
Blountville Windfarm	BL6	GU 400780	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984	0.984	0.984	0.984	0.984	
Blountville Windfarm	BL7	GU 400790	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984	0.984	0.984	0.984	0.984	
Blountville Windfarm	BL8	GU 400800	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984	0.984	0.984	0.984	0.984	
Blountville Windfarm	BL9	GU 400810	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984	0.984	0.984	0.984	0.984	
Blountville Windfarm	BL10	GU 400820	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984	0.984	0.984	0.984	0.984	
Blountville Windfarm	BL11	GU 400830	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984	0.984	0.984	0.984	0.984	
Blountville Windfarm	BL12	GU 400840	WATERFORD	110	0.98	0.984	0.988	0.981	0.977	0.979	0.978	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.98	0.984	0.984	0.984					



Station Name		kv	COMPRESSED ALL-ISLAND INDICATIVE TRANSMISSION LOSS ADJUSTMENT FACTORS 2023-2024																																			
			October		November		December		January		February		March		April		May		June		July		August		September													
			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night										
KINNEGAD	110	1.006	1.005	1.006	1.007	1.007	1.009	1.007	1.009	1.005	1.008	1.005	1.008	1.006	1.001	1.006	1.001	1.005	1.003	1.008	1.004	1.008	1.001	1.004														
KILLTOBERAN	110	0.984	0.984	0.981	0.981	0.977	0.979	0.976	0.981	0.979	0.978	0.987	0.986	0.982	0.991	0.976	0.978	0.978	0.979	0.984	0.984	0.994	0.997	0.979	0.985													
KILPADDOGE	110	0.974	0.974	0.973	0.972	0.968	0.968	0.968	0.968	0.968	0.968	0.967	0.967	0.968	0.969	0.974	0.974	0.974	0.974	0.976	0.976	0.975	0.972	0.977	0.977													
KILPADDOGE	220	0.975	0.975	0.974	0.973	0.97	0.97	0.969	0.969	0.969	0.969	0.969	0.969	0.971	0.971	0.971	0.971	0.971	0.971	0.971	0.971	0.971	0.971	0.971	0.971													
CASTLEBAGHT	220	1.005	1.007	1.004	1.006	1.005	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009													
COOLNANONAGH	110	0.974	0.974	0.973	0.972	0.968	0.968	0.968	0.968	0.968	0.967	0.967	0.968	0.969	0.969	0.974	0.974	0.974	0.974	0.976	0.976	0.975	0.972	0.977	0.977													
LANSBORO_A1	110	0.998	0.991	0.999	0.992	0.997	0.992	0.998	0.994	0.997	0.993	0.996	0.993	0.997	0.993	0.998	0.994	0.998	0.993	0.999	0.994	0.997	0.993	0.999	0.994													
LOUTHA	110	1	0.996	1	0.998	1.002	0.999	1.004	0.999	1.002	1	0.998	0.997	1.001	0.995	1	0.997	0.999	0.995	0.998	0.992	0.996	0.991	0.999	0.999	0.993												
LOUTHA	220	0.998	0.994	0.998	0.995	1	0.996	1.002	0.996	1	0.998	0.996	0.995	0.999	0.992	0.999	0.994	0.997	0.993	0.996	0.989	0.994	0.989	0.997	0.999													
LIMERICK	110	0.978	0.976	0.976	0.972	0.972	0.972	0.971	0.969	0.973	0.97	0.976	0.972	0.972	0.973	0.976	0.975	0.978	0.976	0.979	0.977	0.978	0.978	0.979	0.98													
LESRUN	110	0.992	0.992	0.994	0.997	1.006	0.995	1.008	0.995	1.008	0.998	1	0.996	1.003	0.995	1.007	0.982	1.001	0.993	0.995	0.987	0.997	0.987	0.997	0.988													
DERBYCARR	110	0.984	0.988	0.984	0.98	0.993	0.98	0.992	0.991	0.993	0.98	0.994	0.991	0.99	0.989	0.989	0.988	0.988	0.985	0.985	0.985	0.985	0.985	0.985	0.985													
LETTERKENNY	110	0.972	0.958	0.972	0.96	0.973	0.961	0.972	0.963	0.975	0.965	0.971	0.962	0.973	0.957	0.974	0.96	0.973	0.958	0.97	0.953	0.969	0.954	0.97	0.955													
LENALEA	110	0.972	0.959	0.972	0.962	0.973	0.962	0.975	0.964	0.975	0.966	0.971	0.963	0.973	0.958	0.974	0.96	0.973	0.959	0.97	0.953	0.969	0.954	0.97	0.955													
LISHEN	110	0.982	0.975	0.982	0.973	0.979	0.972	0.978	0.973	0.98	0.973	0.983	0.976	0.977	0.977	0.972	0.979	0.973	0.981	0.976	0.984	0.98	0.98	0.977	0.977													
CURENY T	110	0.977	0.974	0.975	0.97	0.97	0.968	0.969	0.968	0.972	0.969	0.975	0.971	0.971	0.971	0.974	0.972	0.977	0.973	0.978	0.975	0.978	0.976	0.977	0.978													
LOGGWOOD	110	0.986	0.986	0.986	0.988	0.985	0.988	0.983	0.989	0.985	0.987	0.992	0.994	0.988	0.996	0.983	0.986	0.985	0.987	0.985	0.988	0.995	0.999	0.985	0.99													
LOGGWOOD	220	0.987	0.987	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988	0.988													
AUNGIERSTOWN	110	1.005	1.008	1.005	1.009	1.006	1.01	1.005	1.01	1.005	1.009	1.007	1.01	1.005	1.01	1.004	1.009	1.005	1.01	1.004	1.008	1.004	1.008	1.004	1.009													
MACETOWN	110	1.008	1.012	1.007	1.013	1.008	1.013	1.008	1.014	1.005	1.011	1.007	1.012	1.011	1.014	1.014	1.007	1.013	1.005	1.012	1.007	1.012	1.005	1.009	1.005	1.01												
MIDLETON	110	0.97	0.97	0.968	0.962	0.961	0.96	0.958	0.958	0.965	0.962	0.969	0.964	0.96	0.965	0.964	0.963	0.967	0.965	0.971	0.97	0.975	0.978	0.977	0.975													
MEATH HILL	110	1.002	0.997	1.003	1	1.005	1.001	1.007	1.001	1.005	1.002	1.001	1	1.003	0.996	1.002	0.997	1.001	0.996	1	0.992	0.998	0.992	1.001	0.993													
MAYNOOTH A	110	1.002	1.002	1.002	1.006	1.003	1.007	1.002	1.006	1.002	1.006	1.003	1.006	1.001	1.006	1	1.005	1.006	1.001	1.006	1.001	1.006	1.006	1.006	1.005													
MAYNOOTH B	220	1.001	1.005	1	1.004	1.001	1.004	1.004	1.004	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003													
MACROD	110	0.965	0.964	0.964	0.959	0.958	0.958	0.955	0.955	0.96	0.957	0.963	0.958	0.958	0.958	0.958	0.958	0.958	0.958	0.958	0.958	0.958	0.958	0.958	0.958													
CARRIGDANGAN	110	0.963	0.96	0.961	0.955	0.956	0.952	0.953	0.951	0.959	0.954	0.961	0.955	0.954	0.955	0.958	0.955	0.961	0.956	0.963	0.959	0.965	0.964	0.963	0.964													
MONTEEN	110	0.976	0.974	0.974	0.97	0.969	0.968	0.968	0.967	0.97	0.968	0.973	0.97	0.971	0.974	0.973	0.976	0.974	0.977	0.975	0.976	0.975	0.977	0.977	0.978													
MNYPG1	380	0.978	0.978	0.977	0.977	0.972	0.973	0.972	0.973	0.972	0.973	0.972	0.973	0.972	0.974	0.974	0.978	0.979	0.98	0.979	0.98	0.979	0.976	0.976	0.978													
MONEYPOINT	110	0.975	0.974	0.974	0.972	0.969	0.968	0.968	0.968	0.969	0.968	0.97	0.968	0.97	0.97	0.975	0.974	0.977	0.975	0.977	0.975	0.977	0.975	0.978	0.978													
MONEYPOINT	220	0.975	0.975	0.974	0.974	0.972	0.969	0.968	0.968	0.969	0.968	0.97	0.968	0.97	0.97	0.975	0.974	0.977	0.975	0.977	0.975	0.977	0.975	0.978	0.978													
MARINA	110	0.97	0.97	0.968	0.962	0.962	0.96	0.958	0.958	0.966	0.962	0.969	0.964	0.961	0.963	0.964	0.962	0.968	0.964	0.971	0.969	0.975	0.976	0.97	0.974													
MUNGRET A	110	0.976	0.974	0.974	0.97	0.969	0.968	0.968	0.967	0.97	0.968	0.973	0.97	0.971	0.974	0.973	0.976	0.974	0.977	0.975	0.976	0.975	0.977	0.977	0.978													
MULLINGAR	110	1.01	1.007	1.011	1.01	1.012	1.011	1.011	1.012	1.009	1.01	1.009	1.01	1.006	1.009	1.005	1.008	1.004	1.008	1.006	1.011	1.006	1.01	1.005	1.007													
MALLOW	110	0.974	0.972	0.972	0.965	0.966	0.963	0.963	0.962	0.969	0.965	0.972	0.967	0.965	0.967	0.968	0.966	0.971	0.968	0.974	0.972	0.977	0.977	0.973	0.976													
MOY	110	0.953	0.937	0.954	0.939	0.951	0.938	0.954	0.941	0.95	0.941	0.95	0.939	0.951	0.938	0.953	0.94	0.952	0.939	0.951	0.937	0.948	0.936	0.953	0.939													
MULLACHARLIN	110	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98													
MEENTYCAT	110	0.967	0.955	0.967	0.958	0.958	0.958	0.957	0.957	0.96	0.957	0.962	0.956	0.959	0.959	0.953	0.97	0.956	0.959	0.954	0.965	0.949	0.964	0.949	0.965	0.951												
MONREAD	110	1.003	1	1.004	1.002	1.006	1.005	1.004	1.005	1.004	1.003	1.004	1.003	1.001	1.002	1	1.001	1.001	1.001	1.006	1.007	1.007	1.009	1.001	1.001													
MULREAVY	110	0.968	0.959	0.967	0.96	0.968	0.96	0.97	0.962	0.969	0.964	0.967	0.962	0.97	0.957	0.971	0.959	0.97	0.958	0.967	0.953	0.966	0.953	0.967	0.955													
NEWBRIDGE	110	0.999	0.995	1	0.997	1.001	1	1	1	1	0.998	1	0.998	0.997	0.996	0.996	0.995	0.996	0.995	1.005	1.006	1.007	0.996	0.994	0.998													
NAVAN	110	1.004	1.001	1.004	1.003	1.006	1.004	1.007	1.004	1.006	1.005	1.003	1.003	1.004	1.001	1.004	1.001	1.003	1	1.002	0.998	0.997	0.997	1.003	0.998													
NORTH WALL	220	1.005	1.008	1.005	1.009	1.005	1.005	1.005	1.005	1.01	1.005	1.005	1.004	1.005	1.005	1.015	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005													
ENAGH	110	0.979	0.976	0.978	0.973	0.973	0.97	0.972	0.97	0.975	0.971	0.977	0.973	0.973	0.974	0.977	0.975	0.979	0.976	0.98	0.978	0.98	0.978	0.98	0.978													
KILCOUR	110	0.967	0.968	0.965	0.959	0.958	0.957	0.954	0.955	0.962	0.959	0.966	0.96	0.957	0.961	0.961	0.96	0.965	0.962	0.968	0.967	0.973	0.975	0.967	0.971													
GUGHTRAGH	110	0.975	0.971	0.975	0.968	0.97	0.965	0.969	0.965	0.971	0.966	0.972	0.966	0.97	0.967	0.974	0.97	0.976	0.971	0.976	0.972	0.974	0.972	0.977	0.975													
GLENNRE	110	0.955	0.94	0.955	0.942	0.953	0.942	0.956	0.944	0.953	0.944	0.952	0.942	0.954	0.941	0.955	0.943	0.955	0.942	0.953	0.94	0.951	0.939	0.955	0.942													
OLDSTREET	220	0.984	0.985																																			

COMPRESSED ALL-ISLAND INDICATIVE TRANSMISSION LOSS ADJUSTMENT FACTORS 2023-2024																									
Station Name	kV	Month																							
		October		November		December		January		February		March		April		May		June		July		August		September	
		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
KNCK1A	110	1.001	0.992	1	0.994	1.005	0.996	1.007	0.996	1.006	0.998	0.998	0.994	1	0.989	1.002	0.992	0.999	0.989	0.998	0.984	0.995	0.984	0.999	0.986
LARN1A	110	0.993	0.986	0.992	0.988	0.997	0.99	1	0.989	0.998	0.992	0.989	0.988	0.993	0.982	0.995	0.986	0.993	0.984	0.99	0.978	0.987	0.977	0.991	0.98
LIMA1-	110	0.98	0.971	0.98	0.973	0.983	0.972	0.986	0.974	0.984	0.975	0.977	0.972	0.981	0.966	0.982	0.969	0.98	0.967	0.977	0.962	0.978	0.964	0.979	0.965
LSBS1A	110	0.999	0.992	0.999	0.994	1.004	0.996	1.007	0.995	1.005	0.998	0.996	0.994	0.998	0.988	1	0.992	0.998	0.989	0.996	0.983	0.993	0.984	0.998	0.986
LSMR1A	110	0.983	0.975	0.983	0.977	0.985	0.977	0.988	0.977	0.986	0.979	0.98	0.976	0.984	0.971	0.985	0.974	0.983	0.972	0.981	0.967	0.983	0.97	0.982	0.97
LOGE1A	110	0.98	0.97	0.98	0.972	0.984	0.971	0.987	0.973	0.985	0.975	0.977	0.971	0.98	0.965	0.982	0.968	0.979	0.965	0.976	0.96	0.977	0.962	0.978	0.963
MAGF2-	275	0.992	0.985	0.991	0.987	0.995	0.989	0.998	0.988	0.996	0.991	0.989	0.987	0.992	0.982	0.993	0.986	0.991	0.983	0.99	0.978	0.988	0.979	0.991	0.98
MAK1-CL	110	0.968	0.962	0.968	0.963	0.971	0.962	0.973	0.964	0.972	0.966	0.966	0.962	0.97	0.957	0.971	0.96	0.969	0.958	0.967	0.952	0.966	0.953	0.968	0.955
MOYLE	275	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976	0.976
NARD1B	110	1.002	0.993	1.002	0.995	1.007	0.997	1.009	0.997	1.008	0.999	0.999	0.995	1.002	0.99	1.003	0.993	1.001	0.99	0.999	0.985	0.996	0.985	1.001	0.987
NEW1B	110	1.005	0.995	1.005	0.997	1.009	0.999	1.011	0.999	1.01	1.002	1.003	0.998	1.004	0.992	1.006	0.994	1.003	0.992	1.002	0.987	0.999	0.988	1.003	0.989
OMAH1-	110	0.98	0.972	0.98	0.974	0.983	0.974	0.986	0.975	0.984	0.977	0.978	0.974	0.982	0.968	0.982	0.971	0.98	0.969	0.978	0.963	0.977	0.964	0.98	0.966
RASHARK1	110	0.974	0.967	0.975	0.968	0.979	0.968	0.981	0.969	0.979	0.971	0.97	0.967	0.974	0.962	0.975	0.965	0.972	0.963	0.97	0.957	0.969	0.958	0.973	0.96
RATH1B	110	1.004	0.994	1.003	0.996	1.008	0.998	1.011	0.998	1.009	1.001	1.001	0.996	1.003	0.99	1.005	0.993	1.002	0.991	1	0.985	0.998	0.986	1.002	0.988
ROSE1A	110	1	0.992	1	0.993	1.004	0.995	1.007	0.995	1.005	0.998	0.997	0.994	1	0.988	1.001	0.991	0.999	0.989	0.997	0.983	0.994	0.984	0.999	0.986
SKRK1-	110	0.975	0.969	0.975	0.971	0.978	0.971	0.98	0.972	0.98	0.973	0.974	0.97	0.978	0.965	0.977	0.968	0.977	0.967	0.975	0.961	0.974	0.964	0.976	0.964
SPRN1B	110	0.983	0.975	0.983	0.977	0.985	0.977	0.988	0.978	0.986	0.979	0.98	0.977	0.984	0.971	0.985	0.975	0.983	0.973	0.981	0.968	0.983	0.971	0.982	0.97
STRABANE	110	0.979	0.971	0.979	0.973	0.982	0.973	0.984	0.974	0.983	0.975	0.977	0.973	0.981	0.967	0.981	0.97	0.98	0.968	0.977	0.963	0.978	0.965	0.978	0.966
TAND1A	110	0.998	0.991	0.998	0.993	1.002	0.995	1.004	0.995	1.002	0.997	0.996	0.993	0.998	0.989	0.999	0.991	0.997	0.989	0.996	0.984	0.993	0.984	0.997	0.986
TANDRAGEE	275	0.996	0.989	0.995	0.991	0.999	0.992	1.001	0.992	1	0.994	0.993	0.991	0.996	0.986	0.997	0.989	0.995	0.987	0.993	0.982	0.991	0.983	0.995	0.984
TREM	110	0.983	0.976	0.983	0.978	0.986	0.978	0.988	0.979	0.987	0.981	0.981	0.977	0.984	0.972	0.985	0.975	0.983	0.973	0.981	0.967	0.979	0.968	0.982	0.97
TAMNAMOR	110	0.992	0.985	0.992	0.987	0.995	0.988	0.998	0.988	0.996	0.991	0.99	0.987	0.993	0.982	0.994	0.985	0.992	0.983	0.99	0.978	0.988	0.978	0.991	0.982
TAMNAMOR	275	0.994	0.987	0.993	0.989	0.997	0.99	0.999	0.99	0.998	0.992	0.991	0.989	0.994	0.984	0.995	0.987	0.993	0.985	0.991	0.98	0.989	0.98	0.993	0.982
WARN1A	110	1.001	0.992	1	0.995	1.004	0.996	1.006	0.996	1.005	0.998	0.998	0.995	1	0.99	1.002	0.992	0.999	0.99	0.996	0.985	0.995	0.986	0.999	0.987