

Supplementary Table 3: prediction AMARETTO results given CNV data only, MET data only or both CNV and MET data

	Rsquare			MSE			Rsquare increase with MET	MSE decrease with MET
	CNV	MET	CNV and MET	CNV	MET	CNV and MET		
BLCA	0.63491905	0.75918536	0.747088771	0.129120599	0.085754521	0.089623734	11%	4%
BRCA	0.55196631	0.68744417	0.707869718	0.134388745	0.0974036	0.089678172	16%	4%
COADREAD	0.560722577	0.686874503	0.706325299	0.13707469	0.097421053	0.092378388	15%	4%
GBM	0.625180223	0.711656734	0.717314742	0.140220484	0.113400472	0.11207482	9%	3%
HNSC	0.631380908	0.744118759	0.743615174	0.140991015	0.099974654	0.098737876	11%	4%
KIRC	0.651631817	0.734516833	0.712217622	0.123120399	0.095397403	0.101818509	6%	2%
LAML	0.611068775	0.757019741	0.738212603	0.150347928	0.091011585	0.101038635	13%	5%
LUAD	0.602504957	0.682858619	0.696236704	0.131973988	0.0995979	0.095490869	9%	4%
LUSC	0.65723949	0.716856013	0.71251301	0.111968514	0.101453676	0.092118849	6%	2%
OV	0.562328171	0.64142021	0.667417273	0.114725012	0.096584823	0.088217345	11%	3%
UCEC	0.5214479	0.685517255	0.665556488	0.148878157	0.101523068	0.107419615	14%	4%