

SUPPLEMENTARY TABLES

Supplementary Table 2. The top 10 sites with Gini values.

Variable importance (Normal vs PLC)	
Name	Mean decrease in Gini
cg24035245	94.87351299
cg21072795	23.72076107
cg00261162	4.949928302
ch.7.135065R	2.198442961
cg17569842	1.361948487
cg26361533	1.099281746
cg14373727	1.097849508
cg11408493	1.081394428
ch.19.50335620F	1.059194795
cg16711650	0.956828283

Variable importance (ICC vs HCC)	
Name	Mean decrease in Gini
cg17769836	26.23050017
cg17591574	13.48966713
cg07823562	13.19458909
cg05663031	11.06424738
cg16366607	10.41241696
cg19485539	8.265638085
cg10686044	4.8977075
cg08417728	4.555597011
cg20392615	4.218905655
cg10446401	3.238699251

Relating to Figure 2A, 2F.

Supplementary Table 3. AUC of models with different number of sites.

Normal vs PLC	1 site	2 sites	3 sites	4 sites	5 sites	6 sites	7 sites	8 sites	9 sites	10 sites
Training set	0.968	0.988	0.991	0.991	0.99	0.99	0.991	0.99	0.99	0.995
Validation set	0.957	0.978	0.979	0.973	0.977	0.981	0.982	0.953	0.956	0.953
ICC vs HCC	1 site	2 sites	3 sites	4 sites	5 sites	6 sites	7 sites	8 sites	9 sites	10 sites
Training set	0.942	0.95	0.954	0.958	0.986	0.988	0.99	0.99	0.995	0.996
Validation set	0.943	0.98	0.972	0.978	0.868	0.83	0.75	0.748	0.781	0.83

Relating to Figure 2G.