

Supplementary Table S8: Comparison of patient characteristics from the LNN subsets of dataset pool #1 and pool #2

Parameter		total		pool #1		pool #2		Odds Ratio	P-Value
Age	Age > 50	643	66.6%	381	61.9%	262	74.9%	1.23	< 0.001
	Age ≤ 50	323	33.4%	235	38.1%	88	25.1%		
Tumor size	≤ 2 cm	151	37.6%	121	39.8%	30	30.6%	0.91	n.s.
	> 2 cm	251	62.4%	183	60.2%	68	69.4%		
Grade	G3	265	29.3%	201	33.8%	64	20.7%	0.81	< 0.001
	G1 & G2	639	70.7%	394	66.2%	245	79.3%		
PgR status	positive	935	73.8%	561	74.7%	374	72.5%	0.95	n.s.
	negative	332	26.2%	190	25.3%	142	27.5%		
HER2 status	positive	77	6.1%	54	7.2%	23	4.5%	0.84	n.s.
	negative	1,190	93.9%	697	92.8%	493	95.5%		
Subtype (Hugh et al.)	Luminal A	707	55.8%	412	54.9%	295	57.2%	1.04	n.s.
	Luminal B	560	44.2%	339	45.1%	221	42.8%		
Systemic treatment	Untreated	666	55.5%	504	67.1%	162	36.2%	0.65	< 0.001
	Endocrine Only	495	41.3%	244	32.5%	251	56.0%		
Outcome variable	RFS	488	39.3%	224	30.6%	264	51.8%	1.47	< 0.001
	DMFS	753	60.7%	507	69.4%	246	48.2%		
OPG	low	732	57.8%	418	55.7%	314	60.9%	1.09	n.s.
	high	535	42.2%	333	44.3%	202	39.1%		
Platform	U133A	1,089	86.0%	702	93.5%	387	75.0%	0.43	< 0.001
	U133Plus2.0	178	14.0%	49	6.5%	129	25.0%		