

Table S4: Cramér’s V-statistic for selection between PSA recurrence and systemic progression. All samples are included (both training and validation sets). All models were augmented with clinical information.

Model 1	Model 2				
	Final 17 gene/probe	Glinsky et al. 2005	Lapointe et al. 2004 recurrence signature	Singh et al. 2002	Yu et al. 2004
Truth (Known Cohort)	0.50	0.38	0.47	0.43	0.44
Final 17 gene/probe		0.65	0.64	0.70	0.64
Glinsky et al. 2005			0.61	0.66	0.67
Lapointe et al. 2004 recurrence signature				0.69	0.68
Singh et al. 2002					0.66