Appendix

1 Explanation of how the models were back-transformed

We transformed the latent index estimates (i.e, $x_i\hat{\beta}_k$ from the model) to the predicted treatment probabilities $(\hat{\pi}_{i,j})$ based on the expression below:

$$\hat{\pi}_{i,j} = \frac{\exp(x_i \hat{\beta}_j)}{\sum_{k=1}^{J} \exp(x_i \hat{\beta}_k)}, \ \forall j = 1, 2, \dots, J,$$

where,

- j and k index treatments and J (i.e., J=5 in this study) is the size of the treatment choice set;
- x_i is patient i's characteristics; β_k and β_j are treatment-specific coefficient vectors;
- k = 1 represents the reference treatment (i.e., 'observation');
- for the reference group, β_1 is **0** by standard normalization.

2 Explanation of p-value for trend

For each of the three study samples (low-risk disease, high risk of non-cancer mortality, and both low-risk disease and high risk of non-cancer mortality), we ran a nested shorter model without diagnosis year and a corresponding longer model with diagnosis year. We then conducted a likelihood ratio test as follows to obtain p-values for trend.

$$-2log\left(\frac{\hat{L}_{without.Dx.Year}}{\hat{L}_{with.Dx.Year}}\right) \sim \chi^2(df = 20)$$

where.

- $\frac{\hat{L}_{without.Dx.Year}}{\hat{L}_{with.Dx.Year}}$ is the likelihood ratio between the shorter model (without diagnosis year) and the longer model (with diagnosis year);
- there are 5 treatment choices and 6 years, so the degree of freedom (df) of the chi-square test is 20 (i.e., $(5-1) \times (6-1) = 20$).

3 Detailed regression model outputs

It is difficult to interpret the marginal effect of an independent variable on treatment probabilities directly from a multinomial regression model's coefficient estimates. For this reason, we back-transformed the model estimates into predicted probabilities. For completeness, we present the detailed outputs from our multinomial logistic regression models below. We have 5 initial treatment categories in the analyses. Due to the concave likelihood functional form with logit transformation, all models converge.

3.1 Regression model outputs for patients with low-risk disease

Variable	Estimate	Standard Error	P Value	Significance
open radical prostatectomy:(intercept)	9.983E-01	2.974E-01	7.897E-04	**
EBRT:(intercept)	1.237E-01	4.339E-01	7.756E-01	
IMRT:(intercept)	-2.012E-01	1.905E-01	2.910E-01	
robotic prostatectomy:(intercept)	-1.006E+00	3.059E-01	1.010E-03	**
open radical prostatectomy:race.black	-2.889E-01	2.355E-01	2.199E-01	
EBRT:race.black	-9.621E-02	3.365E-01	7.749E-01	
IMRT:race.black	-4.530E -01	1.334E-01	6.820E-04	**
robotic prostatectomy:race.black	-7.569E-01	2.393E-01	1.563E-03	**
open radical prostatectomy:race.hispanic	3.808E-01	2.880E- 01	1.861E-01	
EBRT:race.hispanic	7.132E-01	3.821E-01	6.193E-02	•
IMRT:race.hispanic	2.436E-01	1.690 E-01	1.494E-01	
robotic prostatectomy:race.hispanic	5.045E-02	3.162E-01	8.732 E-01	
open radical prostatectomy:race.other	2.203E-01	2.737E-01	4.209E-01	
EBRT:race.other	-6.953E -01	5.295 E-01	1.892E-01	
IMRT:race.other	8.637E-02	1.620E-01	5.940E-01	
robotic prostatectomy:race.other	4.435E-01	2.555E-01	8.266E-02	
open radical prostatectomy:race.white	1.034E-01	2.141E-01	6.291E-01	•
EBRT:race.white	-1.014E-01	3.181E-01	7.498E-01	
IMRT:race.white	-1.705E-01	1.218E-01	1.615E-01	
robotic prostatectomy:race.white	8.653E-02	2.090E-01	6.789E-01	
open radical prostatectomy:socioeconomic class.medium	8.473E-02	8.279E-02	3.061E-01	
EBRT:socioeconomic class.medium	-3.545E-01	1.079E-01	1.014E-03	**
IMRT:socioeconomic class.medium	2.833E-01	5.063E-02	2.210E-08	**
robotic prostatectomy:socioeconomic class.medium	1.125E-01	9.039E-02	2.133E-01	
open radical prostatectomy:socioeconomic class.high	9.207E-02	8.081E-02	2.545E-01	
EBRT:socioeconomic class.high	-5.256E-01	1.152E-01	5.074E-06	**
IMRT:socioeconomic class.high	1.169E-01	5.285E-02	2.702E-02	*
robotic prostatectomy:socioeconomic class.high	5.907E-01	8.468E-02	3.058E-12	**
open radical prostatectomy:age.70-74	-8.863E-01	6.476E-02	0.000E+00	**
EBRT:age.70-74 IMRT:age.70-74	6.152E-02	9.973E-02	5.374E-01	
e e e e e e e e e e e e e e e e e e e	8.776E-02	4.576E-02	5.516E-02	**
robotic prostatectomy:age.70-74	-8.372E-01	6.397E-02	0.000E + 00	**
open radical prostatectomy:age.75-79	-2.300E+00	1.223E-01	0.000E+00	• •
EBRT:age.75-79	-2.058E-01	1.261E-01	1.027E-01	*
IMRT:age.75-79	-1.430E-01	5.682E-02	1.185E-02	**
robotic prostatectomy:age.75-79	-2.564E+00	1.373E-01	0.000E+00	**
open radical prostatectomy:age.80+	-4.775E+00	4.212E-01	0.000E+00	
EBRT:age.80+	-1.265E+00	1.858E-01	9.810E-12	**
IMRT:age.80+	-1.315E+00	7.911E-02	0.000E+00	**
robotic prostatectomy:age.80+	-5.425E+00	5.879E-01	0.000E+00	**
open radical prostatectomy:comorbidity.1	-2.184E-02	8.195E-02	7.899E-01	alasla
EBRT:comorbidity.1	3.392E-01	1.051E-01	1.244E-03	**
IMRT:comorbidity.1	2.372E-01	4.890E-02	1.230E-06	**
robotic prostatectomy:comorbidity.1	-1.493E -01	8.356E-02	7.402E-02	•
open radical prostatectomy:comorbidity.2	-2.649E-01	1.638E-01	1.057E-01	
EBRT:comorbidity.2	3.054E-01	1.700E-01	7.245E-02	
IMRT:comorbidity.2	3.061E-01	7.539E-02	4.886E-05	**
robotic prostatectomy:comorbidity.2	-4.128E-01	1.687E-01	1.440E-02	*
open radical prostatectomy:comorbidity.3+	-3.986E-01	2.149E-01	6.357E-02	
EBRT:comorbidity.3+	7.126E-02	2.130E-01	7.380E-01	
IMRT:comorbidity.3+	7.645E-02	8.968E-02	3.939E-01	
robotic prostatectomy:comorbidity.3+	-1.105E+00	2.690E-01	3.985E-05	**
$open\ radical\ prostatectomy: grade. well/mod. differentiated$	-1.583E+00	1.158E-01	0.000E+00	**
EBRT:grade.well/mod.differentiated	-1.101E+00	1.811E-01	1.219E-09	**
IMRT:grade.well/mod.differentiated	-1.017E+00	7.686E-02	0.000E+00	**
robotic prostatectomy:grade.well/mod.differentiated	-1.275E+00	1.085E-01	0.000E+00	**
open radical prostatectomy:non-cancer mortality.high	-5.549E-01	1.325E-01	2.816E-05	**
EBRT:non-cancer mortality.high	-2.167E-01	1.619E-01	1.807E-01	
IMRT:non-cancer mortality.high	-1.693E-01	7.183E-02	1.840E-02	*
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	Patients wit	h low-risk disease –	•	n previous page
Variable	Estimate	Standard Error	P Value	Significance
open radical prostatectomy:non-cancer mortality.intermediate	-1.079E-01	7.667E-02	1.593E-01	
EBRT:non-cancer mortality.intermediate	4.390E-02	1.133E-01	6.985E-01	
IMRT:non-cancer mortality.intermediate	-5.190E -02	5.070E-02	3.060E-01	
${\bf robotic\ prostatectomy:} {\bf non\text{-}cancer\ mortality.} {\bf intermediate}$	-1.430E-01	7.658E-02	6.181E-02	
open radical prostatectomy:diagnosis.year.2005	-3.276E-01	8.642E-02	1.501E-04	**
EBRT:diagnosis.year.2005	-8.508E-01	1.006E-01	0.000E+00	**
IMRT:diagnosis.year.2005	1.175E-01	6.397E-02	6.623E-02	
robotic prostatectomy:diagnosis.year.2005	1.820E-01	1.194E-01	1.274E-01	
open radical prostatectomy:diagnosis.year.2006	-7.290E -01	9.026E-02	6.661E-16	**
EBRT:diagnosis.year.2006	-1.586E+00	1.204E-01	0.000E+00	**
IMRT:diagnosis.year.2006	1.077E-01	6.256E-02	8.516E-02	•
robotic prostatectomy:diagnosis.year.2006	3.139E-01	1.137E-01	5.758E-03	**
open radical prostatectomy:diagnosis.year.2007	-8.325E-01	9.391E-02	0.000E+00	**
EBRT:diagnosis.year.2007	-2.114E+00	1.489E-01	0.000E+00	**
IMRT:diagnosis.year.2007	1.460E-01	6.251E-02	1.953E-02	*
robotic prostatectomy:diagnosis.year.2007	5.707E-01	1.103E-01	2.272E-07	**
open radical prostatectomy:diagnosis.year.2008	-1.092E+00	1.004E-01	0.000E+00	**
EBRT:diagnosis.year.2008	-3.072E+00	2.242E-01	0.000E+00	**
IMRT:diagnosis.year.2008	-1.865E-02	6.436E-02	7.720E-01	
robotic prostatectomy:diagnosis.year.2008	6.306E-01	1.101E-01	1.030E-08	**
open radical prostatectomy:diagnosis.year.2009	-1.597E+00	1.070 E-01	0.000E+00	**
EBRT:diagnosis.year.2009	-3.061E+00	1.975E-01	0.000E+00	**
IMRT:diagnosis.year.2009	-2.623E-02	6.289E-02	6.766E-01	aleale
robotic prostatectomy:diagnosis.year.2009	5.713E-01	1.083E-01	1.321E-07	**
open radical prostatectomy:registry.CT	-3.097E-01	2.304E-01	1.789E-01	
EBRT:registry.CT	-3.282E-02	3.149E-01	9.170E-01	**
IMRT:registry.CT	8.163E-01	1.374E-01	2.816E-09	**
robotic prostatectomy:registry.CT	9.621E-01	2.176E-01	9.753E-06	* *
open radical prostatectomy:registry.Detroit	-3.691E-02	2.080E-01	8.591E-01	**
EBRT:registry.Detroit	7.861E-01	2.662E-01	3.142E-03	**
IMRT:registry.Detroit	1.183E+00	1.265E-01	0.000E+00	**
robotic prostatectomy:registry.Detroit	1.039E+00 2.353E-01	1.980E-01 3.717E-01	1.539E-07 5.267E-01	
open radical prostatectomy:registry.HI	-1.694E+01			
EBRT:registry.HI IMRT:registry.HI	1.306E+00	2.460E+03 2.016E-01	9.945E-01 9.297E-11	**
robotic prostatectomy:registry.HI	1.350E+00 1.357E+00	3.006E-01	6.337E-06	**
open radical prostatectomy:registry.IA	1.337E+00 1.106E+00	1.974E-01	0.337E-00 2.139E-08	**
EBRT:registry.IA	1.236E+00	2.781E-01	8.837E-06	**
IMRT:registry.IA	8.915E-01	1.407E-01	2.380E-10	**
robotic prostatectomy:registry.IA	8.800E-01	2.201E-01	6.408E-05	**
open radical prostatectomy:registry.NM	8.689E-01	2.129E-01	4.490E-05	**
EBRT:registry.NM	-4.647E-01	3.687E-01	2.075E-01	
IMRT:registry.NM	8.919E-01	1.501E-01	2.840E-09	**
robotic prostatectomy:registry.NM	3.553E-01	2.589E-01	1.699E-01	
open radical prostatectomy:registry.Seattle	5.914E-01	1.886E-01	1.710E-03	**
EBRT:registry.Seattle	4.198E-03	2.931E-01	9.886E-01	
IMRT:registry.Seattle	-2.116E-02	1.391E-01	8.791E-01	
robotic prostatectomy:registry.Seattle	5.036E-01	2.023E-01	1.278E-02	*
open radical prostatectomy:registry.UT	1.090E+00	1.995E-01	4.652E-08	**
EBRT:registry.UT	-6.045E-01	3.755E-01	1.074E-01	
IMRT:registry.UT	-1.237E+00	2.195E-01	1.751E-08	**
robotic prostatectomy:registry.UT	7.267E-01	2.272E-01	1.379E-03	**
open radical prostatectomy:registry.Atlanta	-2.668E-01	2.717E-01	3.262E-01	
EBRT:registry.Atlanta	1.208E-01	3.483E-01	7.288E-01	
IMRT:registry.Atlanta	1.536E+00	1.423E-01	0.000E+00	**
robotic prostatectomy:registry.Atlanta	-1.095E-02	2.833E-01	9.692E-01	
open radical prostatectomy:registry.SanJose	-2.170E-01	2.810E-01	4.400E-01	
EBRT:registry.SanJose	-2.370E-01	4.062E-01	5.595E-01	
IMRT:registry.SanJose	7.824E-01	1.545E-01	4.129E-07	**
robotic prostatectomy:registry.SanJose	2.271E-01	2.640E-01	3.897E-01	
open radical prostatectomy:registry.LosAngeles	1.071E+00	1.839E-01	5.667E-09	**
EBRT:registry.LosAngeles	-4.501E-01	3.053E-01	1.404E-01	
	-			ed on nert nage

Variable	Estimate	Standard Error	P Value	Significance
IMRT:registry.LosAngeles	9.299E-01	1.293E-01	6.348E-13	**
robotic prostatectomy:registry.LosAngeles	1.604E+00	1.895E-01	0.000E+00	**
open radical prostatectomy:registry.ruralGA	-3.428E-01	7.685E-01	6.555E-01	
EBRT:registry.ruralGA	2.371E+00	4.365E-01	5.534E-08	**
IMRT:registry.ruralGA	1.559E+00	3.076E-01	4.014E-07	**
robotic prostatectomy:registry.ruralGA	-4.513E-01	1.045E+00	6.660E-01	
open radical prostatectomy:registry.greaterCA	6.237E-01	1.746E-01	3.551E-04	**
EBRT:registry.greaterCA	-8.554E-02	2.647E-01	7.466E-01	
IMRT:registry.greaterCA	6.091E-01	1.215E-01	5.376E-07	**
robotic prostatectomy:registry.greaterCA	1.012E+00	1.818E-01	2.639E-08	**
open radical prostatectomy:registry.KY	4.818E-01	2.010E-01	1.651E-02	*
EBRT:registry.KY	8.354E-01	2.768E-01	2.543E-03	**
IMRT:registry.KY	7.695 E-01	1.351E-01	1.221E-08	**
robotic prostatectomy:registry.KY	1.337E+00	2.012E-01	3.067E-11	**
open radical prostatectomy:registry.LA	1.040E+00	1.979E-01	1.486E-07	**
EBRT:registry.LA	-2.323E-01	3.152 E-01	4.611E-01	
IMRT:registry.LA	1.235E+00	1.343E-01	0.000E+00	**
robotic prostatectomy:registry.LA	1.082E+00	2.148E-01	4.695E-07	**
open radical prostatectomy:registry.NJ	-1.528E-01	2.015E-01	4.482E-01	
EBRT:registry.NJ	5.894E-01	2.735E-01	3.114E-02	*
IMRT:registry.NJ	1.650E+00	1.258E-01	0.000E+00	**
robotic prostatectomy:registry.NJ	1.056E+00	2.002E-01	1.354E-07	**

^{&#}x27;.' represents $0.05 \le p < 0.1$; '*' represents $0.01 \le p < 0.05$; '**' represents p < 0.01.

3.2 Regression model outputs for patients with a high risk of non-cancer mortality

Variable	Estimate	Standard Error	P Value	Significance
open radical prostatectomy:(intercept)	1.091E+00	4.572E-01	1.708E-02	*
EBRT:(intercept)	2.352E+00	2.857E-01	2.220E-16	**
IMRT:(intercept)	1.490E+00	1.749E-01	0.000E+00	**
robotic prostatectomy:(intercept)	-1.898E-01	4.123E-01	6.452 E-01	
open radical prostatectomy:race.black	-2.682E-02	3.877E-01	9.449E-01	
EBRT:race.black	-4.684E-01	2.324E-01	4.391E-02	*
IMRT:race.black	-5.526E-01	1.288E-01	1.798E-05	**
robotic prostatectomy:race.black	-8.095E -01	3.070E-01	8.378E-03	**
open radical prostatectomy:race.hispanic	6.389E-01	4.677E-01	1.719E-01	
EBRT:race.hispanic	5.512E-01	2.842E-01	5.242E-02	
IMRT:race.hispanic	6.314E-02	1.681E-01	7.072E-01	
robotic prostatectomy:race.hispanic	-4.464E -02	4.110E-01	9.135E-01	
open radical prostatectomy:race.other	5.120E-01	4.442E-01	2.491E-01	
EBRT:race.other	-6.637E-01	3.487E-01	5.701E-02	
IMRT:race.other	3.967E-02	1.674E-01	8.127E-01	
robotic prostatectomy:race.other	5.812E-02	3.597E-01	8.716E-01	
open radical prostatectomy:race.white	3.668E-01	3.662E-01	3.165E-01	
EBRT:race.white	-2.302E-01	2.133E-01	2.804E-01	
IMRT:race.white	-2.045E-01	1.171E-01	8.059E-02	
robotic prostatectomy:race.white	-2.877E-01	2.731E-01	2.921E-01	
open radical prostatectomy:disease risk.low	-8.489E-01	1.497E-01	1.434E-08	**
EBRT:disease risk.low	-1.655E+00	1.097E-01	0.000E+00	**
IMRT:disease risk.low	-1.311E+00	5.963E-02	0.000E+00	**
robotic prostatectomy:disease risk.low	-8.746E-01	1.648E-01	1.118E-07	**
open radical prostatectomy:disease risk.intermediate	-1.705E-01	1.001E-01	8.842E-02	
EBRT:disease risk.intermediate	-8.317E-01	7.167E-02	0.000E+00	**
IMRT:disease risk.intermediate	-6.157E-01	4.567E-02	0.000E+00	**
robotic prostatectomy:disease risk.intermediate	1.699E-01	1.098E-01	1.219E-01	
open radical prostatectomy:socioeconomic class.medium	-9.277E-02	1.218E-01	4.461E-01	
EBRT:socioeconomic class.medium	-8.783E -02	8.835 E-02	3.201E-01	

MIRT's accidence commic class medium open radical postatectomy socioeconomic class. high open radical postatectomy socioeconomic class. high class is a committed by the commi			-cancer mortality –		
Description Case	Variable	Estimate	Standard Error	P Value	Significance
open radical prostatectomy-socioeconomic class high 2.444F-01 1.126F-01 3.005F-02 * EBRT Socioeconomic class high 2.755E-01 5.272F-02 1.74F-07 * INRT Socioeconomic class high 2.755E-01 5.272F-02 1.74F-07 * Open radical prostatectomy-sage 70-74 1.331E+10 1.238E-01 0.000E+10 * EBRT -gar-70-74 1.409E-01 8.569E-02 2.028E-01 1.247E-01 BRY -gar-70-74 1.199F-00 1.347E-01 0.000E+10 * Department of prostatectomy-gar-75-79 2.760E-00 1.347E-01 0.000E+10 * Open radical prostatectomy-gag-75-79 -2.708E-100 1.315E-01 0.000E+10 * BRIT-gag-76-79 -2.708E-100 2.301E-01 0.000E+10 * PRIMT-gag-75-79 -5.506E+10 2.301E-01 0.000E+10 * RIMT-gag-80+ -1.771E-00 1.378E-0 0.000E+10 * RIMT-gag-80+ -1.771E-00 1.378E-0 0.000E+10 * RIMT-gag-80+ -1.372E-01 0.000E+10	IMRT:socioeconomic class.medium	1.935E-01	5.241E-02	2.227E-04	**
EBRT Secolecenomic class high	robotic prostatectomy:socioeconomic class.medium	2.496E-01	1.412E-01	7.707E-02	
MRT:socioconomic class.high	open radical prostatectomy:socioeconomic class.high	2.444E-01	1.126E-01	3.005E-02	*
Transparent common class light Same Sa	EBRT:socioeconomic class.high	-1.985E-01	9.093E-02	2.908E-02	*
open radical prostatectomy:age.70-74 -1.331E.100 1.238E-01 0.000E.100 **** EBRTT:age.70-74 -2.054E-01 8.560E-02 2.023E-01 **** IMRT:age.70-74 -1.092E-01 8.560E-02 2.023E-01 **** open radical prostatectomy:age.75-79 -2.766E+00 1.347E-01 0.000E+00 *** ERRT:age.75-79 5.205E-01 8.293E-02 3.459E-10 *** Very point radical prostatectomy:age.75-79 2.708E+00 1.465E-01 0.000E+00 *** EBRT:age.80+ -1.771F+0 1.378F-01 0.000E+00 *** EBRT:age.80+ -1.771F+0 1.378F-01 0.000E+00 *** PBRT:age.80+ -1.573F+0 3.548F-02 0.000E+00 *** Very point: prostatectomy:age.80+ 5.348F+0 2.332F-01 0.000E+00 *** PBRT: comorbidity:1 1.573F+0 3.574E-01 4.558E-02 0.000E+00 *** EBRT: gas.80+ 1.731E-01 4.558E-02 1.000E+0 *** PBRT: comorbidity: 3 3.574E-01 <td< td=""><td>IMRT:socioeconomic class.high</td><td>2.755E-01</td><td>5.272 E-02</td><td>1.744E-07</td><td>**</td></td<>	IMRT:socioeconomic class.high	2.755E-01	5.272 E-02	1.744E-07	**
DRRT	robotic prostatectomy:socioeconomic class.high	8.387E-01	1.247E-01	1.719E-11	**
INRT:age.70-74	open radical prostatectomy:age.70-74	-1.331E+00	1.238E-01	0.000E+00	**
robotic prostatectomy:age.75-74 pen radical prostatectomy:age.75-79 pen radical prostatectomy:age.75-79 pen radical prostatectomy:age.85-79 pen radical prostatectomy:age.85-79 pen radical prostatectomy:age.80+ pen radical prostatectomy:comorbidity.1 pen radical prostatectomy:comorbidity.1 pen radical prostatectomy:comorbidity.1 pen radical prostatectomy:comorbidity.2 pen radical prostatectomy:comorbidity.3 pen radical prostatectomy:diagnosis.year.2005 pen radical prostatect	EBRT:age.70-74	-2.054E-01	1.338E-01	1.247E-01	
open radical prostatectomy:age.75-79 2.766E+00 1.347E-01 0.000E+00 *** BRRT-age.75-79 -5.205F-01 8.293F-02 3.459E-10 *** robotic prostatectomy:age.80+ -5.205F-01 1.365E-01 0.000E+00 *** sentrage.80+ 1.573E-00 8.548E-02 0.000E+00 *** brobotic prostatectomy:age.80+ 1.573E-00 8.548E-02 0.000E+00 *** robotic prostatectomy:age.80+ 5.348E+00 2.322E-01 0.000E+00 *** robotic prostatectomy:age.80+ 5.348E+00 2.322E-01 0.000E+00 ** robotic prostatectomy:age.80+ 5.348E+00 2.322E-01 0.000E+00 ** BRIT:comorbidity.1 3.574E-01 4.558E-02 5.080E-00 ** BRIT:comorbidity.2 1.571E-01 4.258E-01 3.015E-02 ** BRIT:comorbidity.2 1.579E-02 1.238E-01 3.015E-02 ** BRIT:comorbidity.3+ -8.701E-01 1.505E-01 7.391E-01 ** BRIT:comorbidity.3+ -8.701E-02 1.535E-01 <td>IMRT:age.70-74</td> <td>-1.092E-01</td> <td>8.569E-02</td> <td>2.023E-01</td> <td></td>	IMRT:age.70-74	-1.092E-01	8.569E-02	2.023E-01	
FBRT	robotic prostatectomy:age.70-74	-1.139E+00	1.342E-01	0.000E+00	**
MRT:agc.75-79	open radical prostatectomy:age.75-79	-2.766E+00	1.347E-01	0.000E+00	**
robotic prostatectomy:age.75-79 open radical prostatectomy:age.80+ DIRT:age.80+ Open radical prostatectomy:age.80+ Open radical prostatectomy:comorbidity.1 Open radical prostatectomy:comorbidity.2 Open radical prostatectomy:comorbidity.3 Open radical prostatectomy:comorbidity.3 Open radical prostatectomy:comorbidity.3 Open radical prostatectomy:comorbidity.3 EBRT:comorbidity.3+ Open radical prostatectomy:comorbidity.3+ Open radical prostatectomy:grade.well/mod.differentiated Open radical prostatectomy:diagnosis.year.2005 Open radical prostatectomy:diagnosis.year.2005 Open radical prostatectomy:diagnosis.year.2005 Open radical prostatectomy:diagnosis.year.2006 Open radical prostatectomy:diagnosis.year.2007 Open radical prostatectomy:diagnosis.year.2008 Open radical prostatectomy:diagnosis.year.2009 Open radical prostatec	EBRT:age.75-79	-7.621E -01	1.315E-01	6.886E-09	**
open radical prostatectomy:age.80+ -5,550E+00 2.361E-01 0.000E+00 ** ERRT:age.80+ -1,771E+00 8.548E-02 0.000E+00 ** robotic prostatectomy:comorbidity.1 -5,348E+00 2.332E-01 0.000E+00 ** ERRT:comorbidity.1 -5,103E-02 1.121E-01 6.585E-02 1.739F-04 ** ERRT:comorbidity.1 -1,054E-01 7.836E-02 5.080F-06 ** IRRT:comorbidity.2 1,054E-01 1.210E-01 3.837E-01 ** robotic prostatectomy:comorbidity.2 1,508E-01 1,238E-01 3.837E-01 ** DMRT:comorbidity.2 1,508E-01 9,498E-02 1,123E-01 IL33E-01 IL33E-01 ** DMRT:comorbidity.3 4,608E-01 1,369E-01 7,39F-06 **		-5.205E -01	8.293 E-02	3.459E-10	**
SeBRT:age.80+	robotic prostatectomy:age.75-79	-2.708E+00	1.465E-01	0.000E+00	**
MRT:age.80+	open radical prostatectomy:age.80+	-5.550E+00	2.361E-01	0.000E+00	**
The composition of the composi	EBRT:age.80+	-1.771E+00	1.378E-01	0.000E+00	**
open radical prostatectomy:comorbidity.1 BRRT:comorbidity.1 DRRT:comorbidity.1 DRRT:comorbidity.1 DRRT:comorbidity.1 DRRT:comorbidity.1 DRRT:comorbidity.1 DRRT:comorbidity.2 DRRT:comorbidity.3+ DRRT:domorbidity.3+ DRRT:domorbi	IMRT:age.80+	-1.573E+00	8.548 E-02	0.000E+00	**
EBRT:comorbidity.1	robotic prostatectomy:age.80+	-5.348E+00	2.332E-01	0.000E+00	**
EBRT: comorbidity.1 3.574E-01 7.886E-02 5.080E-06 *** IMRT: comorbidity.1 -1.054E-01 1.210E-01 3.837E-01 -0.054E-01 1.210E-01 3.837E-01 -0.054E-01 1.210E-01 3.837E-01 -0.054E-01 1.210E-01 3.837E-01 -0.054E-01 9.98E-02 ** -0.054E-01 9.98E-02 ** -0.054E-01 9.98E-02 ** -0.054E-01 9.98E-02 ** -0.054E-01 9.98E-02 7.749E-01 ** -0.054E-01 9.98E-02 7.749E-01 ** -0.054E-01 9.98E-02 9.98E-02 7.749E-01 ** -0.054E-01 1.509E-01 7.398E-09 ** -8.068E-01 9.98E-01 7.398E-01 7.398E-01 7.398E-01 7.398E-01 7.398E-01 7.398E-01 8.052E-02 2.114E-02 ** -9.000E-00 ** -8.068E-01 1.050E-01 8.000E-02 2.146E-02 8.000E-00 ** -9.000E-00 ** -9.000E-00 ** -9.000E-00 ** -9.000E-00 ** -9.000E-00 ** -9.000E-00 **	- * *		1.121E-01	6.491E- 01	
INRTIComorbidity.1	- · · · · · · · · · · · · · · · · · · ·		7.836E-02		**
robotic prostatectomy:comorbidity.1 -1.054E-01 1.238E-01 3.837E-01 open radical prostatectomy:comorbidity.2 1.508E-01 9.488E-02 1.123E-01 IMRT:comorbidity.2 1.570E-02 5.491E-02 7.749E-01 robotic prostatectomy:comorbidity.2 6.068E-01 1.369E-01 9.357E-06 ** open radical prostatectomy:comorbidity.3+ -5.726E-02 1.083E-01 5.971E-01 ** open radical prostatectomy:comorbidity.3+ -5.726E-02 1.083E-01 5.971E-01 ** open radical prostatectomy:comorbidity.3+ -1.365E-01 6.052E-02 2.114E-02 ** open radical prostatectomy:comorbidity.3+ -1.365E-01 1.236E-01 2.576E-14 ** open radical prostatectomy:comorbidity.3+ -1.264E+00 1.660E-01 2.576E-14 ** open radical prostatectomy:grade.well/mod.differentiated -1.219E+00 1.273E-01 0.000E+00 ** open radical prostatectomy:grade.well/mod.differentiated -7.931E-01 8.955E-02 0.000E+00 ** open radical prostatectomy:grade.well/mod.differentiated -7.931E-01 5.040E-02 0.000E+00 ** open radical prostatectomy:grade.well/mod.differentiated -1.145E+00 1.350E-01 0.000E+00 ** open radical prostatectomy:diagnosis.year.2005 -5.941E-01 8.400E-02 1.166E-12 ** open radical prostatectomy:diagnosis.year.2005 -5.941E-01 8.400E-02 1.161E-01 ** open radical prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.415E-01 open radical prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.415E-01 open radical prostatectomy:diagnosis.year.2006 -6.538E-01 1.369E-01 1.835E-01 0.000E+00 ** open radical prostatectomy:diagnosis.year.2007 -1.659E+00 1.666E-01 0.000E+00 ** open radical prostatectomy:diagnosis.year.2007 -1.659E+00 1.630E-01 0.000E+00 ** open radical prostatectomy:diagnosis.year.2008 -7.78E-01 1.40E-01 6.533E-01 0.000E+00 ** open radical prostatectomy:diagnosis.year.2008 -7.78E-01 1.40E-01 6.535E-10 ** open radical prostatectomy:diagnosis.year.2009 -2.411E+00 1.835E-01 0.000E+00 ** open radical prostatectomy:diagnosis			4.558E-02		**
EBRT:comorbidity.2	robotic prostatectomy:comorbidity.1	-1.054E-01	1.210E-01	3.837E-01	
MRT:comorbidity.2		-2.684E-01	1.238E-01	3.015E-02	*
robotic prostatectomy:comorbidity.3+ -8.701E-01 1.369E-01 9,357E-06 ** EBRT:comorbidity.3+ -8.726E-02 1.083E-01 5.971E-01 IMRT:comorbidity.3+ -1.395E-01 6.052E-02 2.114E-02 * robotic prostatectomy:comorbidity.3+ -1.264E+00 1.660E-01 2.576E-14 ** open radical prostatectomy:grade.well/mod.differentiated -1.291E+00 1.273E-01 0.000E+00 ** EBRT:grade.well/mod.differentiated -9.381E-01 8.955E-02 0.000E+00 ** open radical prostatectomy:grade.well/mod.differentiated -7.931E-01 5.040E-02 0.000E+00 ** open radical prostatectomy:grade.well/mod.differentiated -1.455E+00 1.350E-01 0.000E+00 ** open radical prostatectomy:diagnosis.year.2005 -3.148E-01 1.330E-01 1.794E-02 * EBRT:diagnosis.year.2005 1.398E-01 6.508E-02 3.175E-02 * robotic prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.415E-01 * open radical prostatectomy:diagnosis.year.2006 6.180E-01 1.835	EBRT:comorbidity.2	1.508E-01	9.498 E-02	1.123E-01	
South Sout	IMRT:comorbidity.2	1.570 E-02	5.491E-02	7.749E-01	
open radical prostatectomy:comorbidity.3+ -8.701E-01 1.505E-01 7.398E-09 ** EBRT:comorbidity.3+ -1.395E-01 6.052E-02 2.114E-02 * robotic prostatectomy:comorbidity.3+ -1.264E+00 1.660E-01 2.576E-14 ** open radical prostatectomy:grade.well/mod.differentiated -1.21bE+00 1.273E-01 0.000E+00 ** BRT:grade.well/mod.differentiated -9.381E-01 5.040E-02 0.000E+00 ** IMRT:grade.well/mod.differentiated -7.931E-01 5.040E-02 0.000E+00 ** robotic prostatectomy:grade.well/mod.differentiated -1.45E+00 1.350E-01 0.000E+00 ** robotic prostatectomy:diagnosis.year.2005 -3.148E-01 1.30E-01 0.000E+00 ** EBRT:diagnosis.year.2005 1.398E-01 6.508E-02 3.179E-02 ** robotic prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.815E-06 ** BRT:diagnosis.year.2006 -6.180E-01 1.893E-01 1.809E-01 ** robotic prostatectomy:diagnosis.year.2006 -6.180E-01 1.893E-01 <td>· ·</td> <td>-6.068E-01</td> <td>1.369E-01</td> <td>9.357E-06</td> <td>**</td>	· ·	-6.068E-01	1.369E-01	9.357E-06	**
EBRT:comorbidity.3+ -5.726E-02 1.083E-01 5.971E-01 IMRT:comorbidity.3+ -1.395E-01 6.052E-02 2.114E-02 * robotic prostatectomy:comorbidity.3+ -1.264E+00 1.660E-01 2.576E-14 ** open radical prostatectomy:grade.well/mod.differentiated -1.219E+00 1.273E-01 0.000E+00 ** BRT:grade.well/mod.differentiated -9.381E-01 8.955E-02 0.000E+00 ** IMRT:grade.well/mod.differentiated -1.145E+00 1.350E-01 0.000E+00 ** robotic prostatectomy:grade.well/mod.differentiated -1.145E+00 1.350E-01 0.000E+00 ** incomplex results and prostatectomy:grade.well/mod.differentiated -1.145E+00 1.350E-01 0.000E+00 ** EBRT:diagnosis.year.2005 -3.148E-01 1.330E-01 1.794E-02 * EBRT:diagnosis.year.2005 3.013E-01 2.505E-01 1.415E-01 open radical prostatectomy:diagnosis.year.2006 -1.205E+00 9.306E-02 0.000E+00 ** IMRT:diagnosis.year.2006 6.180E-01 1.835E-01 1.635B-03 **	- * *	-8.701E-01	1.505E-01	7.398E-09	**
IMRT:comorbidity.3+	- · · · · · · · · · · · · · · · · · · ·	-5.726E-02	1.083E-01	5.971E-01	
robotic prostatectomy:comorbidity.3+ -1.264E+00 1.660E-01 2.576E-14 ** open radical prostatectomy:grade.well/mod.differentiated -1.219E+00 1.273E-01 0.000E+00 ** EBRT:grade.well/mod.differentiated -9.381E-01 8.955E-02 0.000E+00 ** IMRT:grade.well/mod.differentiated -7.931E-01 5.040E-02 0.000E+00 ** open radical prostatectomy:diagnosis.year.2005 -3.148E-01 1.350E-01 0.000E+00 ** DRT:diagnosis.year.2005 -5.941E-01 8.400E-02 1.516E-12 ** IMRT:diagnosis.year.2005 3.013E-01 2.50E-01 1.415E-01 ** open radical prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.415E-01 ** open radical prostatectomy:diagnosis.year.2006 -2.539E-01 6.315E-02 0.000E+00 ** EBRT:diagnosis.year.2006 2.539E-01 6.315E-02 5.805E-05 ** robotic prostatectomy:diagnosis.year.2007 -4.549E-01 1.335E-01 6.532E-04 ** robratical prostatectomy:diagnosis.year.2008 -7.78E-01 <t< td=""><td>· ·</td><td>-1.395E-01</td><td>6.052 E-02</td><td>2.114E-02</td><td>*</td></t<>	· ·	-1.395E-01	6.052 E-02	2.114E-02	*
open radical prostatectomy:grade.well/mod.differentiated -9.381E-01 8.955E-02 0.000E+00 ** LBRT:grade.well/mod.differentiated -9.381E-01 8.955E-02 0.000E+00 ** IMRT:grade.well/mod.differentiated -7.931E-01 5.040E-02 0.000E+00 ** robotic prostatectomy:grade.well/mod.differentiated -1.145E+00 1.350E-01 0.000E+00 ** open radical prostatectomy:diagnosis.year.2005 -3.148E-01 1.330E-01 1.794E-02 * EBRT:diagnosis.year.2005 1.398E-01 6.508E-02 3.175E-02 * robotic prostatectomy:diagnosis.year.2006 6.538E-01 1.369E-01 1.415E-01 open radical prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.815E-06 ** EBRT:diagnosis.year.2006 -1.205E+00 9.306E-02 0.000E+00 ** robotic prostatectomy:diagnosis.year.2007 -4.549E-01 1.893E-01 6.53E-04 ** robotic prostatectomy:diagnosis.year.2007 -1.659E+00 1.066E-01 0.000E+00 ** BRRT:diagnosis.year.2008 -7.788E-01 1.40E-01 <td>· ·</td> <td></td> <td></td> <td></td> <td>**</td>	· ·				**
EBRT:grade.well/mod.differentiated -9.381E-01 8.955E-02 0.000E+00 ** IMRT:grade.well/mod.differentiated -7.931E-01 5.040E-02 0.000E+00 ** robotic prostatectomy:grade.well/mod.differentiated -1.145E+00 1.350E-01 0.000E+00 ** open radical prostatectomy:diagnosis.year.2005 -3.148E-01 1.330E-01 1.794E-02 * EBRT:diagnosis.year.2005 1.398E-01 6.508E-02 3.175E-02 * robotic prostatectomy:diagnosis.year.2005 3.013E-01 2.050E-01 1.415E-01 * open radical prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.815E-06 * EBRT:diagnosis.year.2006 -1.205E+00 9.306E-02 0.000E+00 ** IMRT:diagnosis.year.2006 6.180E-01 1.893E-01 1.093E-03 ** open radical prostatectomy:diagnosis.year.2007 -4.549E-01 1.335E-01 6.553E-04 ** EBRT:diagnosis.year.2007 -1.659E+00 1.066E-01 0.000E+00 ** IMRT:diagnosis.year.2008 2.512E-01 6.310E-02 3.855E-10 </td <td>- * *</td> <td></td> <td>1.273E-01</td> <td>0.000E+00</td> <td>**</td>	- * *		1.273E-01	0.000E+00	**
IMRT:grade.well/mod.differentiated			8.955 E-02		**
robotic prostatectomy:grade.well/mod.differentiated open radical prostatectomy:diagnosis.year.2005		-7.931E-01	5.040E-02	0.000E+00	**
open radical prostatectomy:diagnosis.year.2005 -3.148E-01 1.330E-01 1.794E-02 * EBRT:diagnosis.year.2005 -5.941E-01 8.400E-02 1.516E-12 ** IMRT:diagnosis.year.2005 1.398E-01 6.508E-02 3.175E-02 * robotic prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.415E-01 * open radical prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.815E-06 ** EBRT:diagnosis.year.2006 -1.205E+00 9.306E-02 0.000E+00 ** IMRT:diagnosis.year.2006 6.180E-01 1.893E-01 1.093E-05 ** open radical prostatectomy:diagnosis.year.2007 -4.549E-01 1.893E-01 6.553E-05 ** open radical prostatectomy:diagnosis.year.2007 -1.659E+00 1.066E-01 0.000E+00 ** IMRT:diagnosis.year.2007 9.441E-01 1.836E-01 2.731E-07 ** open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.40E-01 6.399E-08 ** IMRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05	<u> </u>	-1.145E+00	1.350E-01		**
EBRT:diagnosis.year.2005 -5.941E-01 8.400E-02 1.516E-12 ** IMRT:diagnosis.year.2005 1.398E-01 6.508E-02 3.175E-02 * robotic prostatectomy:diagnosis.year.2006 3.013E-01 2.050E-01 1.415E-01 open radical prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.815E-06 ** EBRT:diagnosis.year.2006 -1.205E+00 9.306E-02 0.000E+00 ** IMRT:diagnosis.year.2006 6.180E-01 1.893E-01 1.033E-03 ** open radical prostatectomy:diagnosis.year.2007 -4.549E-01 1.335E-01 6.553E-04 ** EBRT:diagnosis.year.2007 -1.659E+00 1.066E-01 0.000E+00 ** IMRT:diagnosis.year.2007 -1.659E+00 1.366E-01 0.000E+00 ** robotic prostatectomy:diagnosis.year.2007 9.441E-01 1.836E-01 2.731E-07 ** robetic prostatectomy:diagnosis.year.2008 -7.788E-01 1.440E-01 6.399E-08 ** EBRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.733E-05 ** <t< td=""><td></td><td></td><td></td><td></td><td>*</td></t<>					*
IMRT:diagnosis.year.2005 1.398E-01 6.508E-02 3.175E-02 * robotic prostatectomy:diagnosis.year.2006 3.013E-01 2.050E-01 1.415E-01 * open radical prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.815E-06 ** EBRT:diagnosis.year.2006 -1.205E+00 9.306E-02 0.000E+00 ** IMRT:diagnosis.year.2006 6.180E-01 1.893E-01 1.093E-03 ** open radical prostatectomy:diagnosis.year.2007 -4.549E-01 1.335E-01 6.553E-04 ** EBRT:diagnosis.year.2007 -1.659E+00 1.066E-01 0.000E+00 ** IMRT:diagnosis.year.2007 3.950E-01 6.310E-02 3.855E-10 ** open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.846E-01 0.000E+00 ** IMRT:diagnosis.year.2008 -2.364E+00 1.354E-01 0.000E+00 ** IMRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** robotic prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** <		-5.941E-01	8.400E- 02	1.516E-12	**
robotic prostatectomy:diagnosis.year.2005 open radical prostatectomy:diagnosis.year.2006 eBRT:diagnosis.year.2006 -1.205E+00 -1.205E+00 -3.06E-02 -1.205E+00 -3.06E-02 -1.205E+00 -3.06E-02 -1.205E+00 -3.06E-02 -1.205E+00 -3.06E-02 -3.00E-02 -3.00E-00 -3.00E	o v				*
open radical prostatectomy:diagnosis.year.2006 -6.533E-01 1.369E-01 1.815E-06 ** EBRT:diagnosis.year.2006 -1.205E+00 9.306E-02 0.000E+00 ** IMRT:diagnosis.year.2006 2.539E-01 6.315E-02 5.805E-05 ** robotic prostatectomy:diagnosis.year.2006 6.180E-01 1.893E-01 1.093E-03 ** open radical prostatectomy:diagnosis.year.2007 -4.549E-01 1.335E-01 6.553E-04 ** EBRT:diagnosis.year.2007 3.950E-01 6.310E-02 3.855E-10 ** robotic prostatectomy:diagnosis.year.2007 9.441E-01 1.836E-01 2.731E-07 ** open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.440E-01 6.399E-08 ** EBRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** robotic prostatectomy:diagnosis.year.2008 1.009E+00 1.833E-01 3.681E-08 ** open radical prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** EBRT:diagnosis.year.2009 4.108E-01 6.574E-02 4	<u> </u>	3.013E-01	2.050 E-01		
EBRT:diagnosis.year.2006 -1.205E+00 9.306E-02 0.000E+00 ** IMRT:diagnosis.year.2006 2.539E-01 6.315E-02 5.805E-05 ** robotic prostatectomy:diagnosis.year.2006 6.180E-01 1.893E-01 1.093E-03 ** open radical prostatectomy:diagnosis.year.2007 -4.549E-01 1.335E-01 6.553E-04 ** EBRT:diagnosis.year.2007 -1.659E+00 1.066E-01 0.000E+00 ** IMRT:diagnosis.year.2007 9.441E-01 6.310E-02 3.855E-10 ** robotic prostatectomy:diagnosis.year.2007 9.441E-01 1.836E-01 2.731E-07 ** open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.440E-01 6.399E-08 ** EBRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** robotic prostatectomy:diagnosis.year.2008 1.009E+00 1.833E-01 3.68E-08 ** robotic prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** EBRT:diagnosis.year.2009 4.108E-01 6.574E-02 4.131E-10 **	- , , , ,				**
IMRT:diagnosis.year.2006 2.539E-01 6.315E-02 5.805E-05 ** robotic prostatectomy:diagnosis.year.2006 6.180E-01 1.893E-01 1.093E-03 ** open radical prostatectomy:diagnosis.year.2007 -4.549E-01 1.335E-01 6.553E-04 ** EBRT:diagnosis.year.2007 -1.659E+00 1.066E-01 0.000E+00 ** IMRT:diagnosis.year.2007 3.950E-01 6.310E-02 3.855E-10 ** robotic prostatectomy:diagnosis.year.2007 9.441E-01 1.836E-01 2.731E-07 ** open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.440E-01 6.399E-08 ** IMRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** robotic prostatectomy:diagnosis.year.2008 1.009E+00 1.833E-01 3.681E-08 ** open radical prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** IMRT:diagnosis.year.2009 4.108E-01 6.574E-02 4.131E-10 ** robotic prostatectomy:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-					**
robotic prostatectomy:diagnosis.year.2006 open radical prostatectomy:diagnosis.year.2007 -4.549E-01 1.335E-01 6.553E-04 ** EBRT:diagnosis.year.2007 -1.659E+00 1.066E-01 0.000E+00 ** IMRT:diagnosis.year.2007 3.950E-01 6.310E-02 3.855E-10 ** robotic prostatectomy:diagnosis.year.2007 9.441E-01 1.836E-01 2.731E-07 ** open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.440E-01 6.399E-08 ** EBRT:diagnosis.year.2008 -2.364E+00 1.354E-01 0.000E+00 ** IMRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** open radical prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** EBRT:diagnosis.year.2009 -2.411E+00 1.468E-01 0.000E+00 ** IMRT:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-12 ** open radical prostatectomy:registry.CT -5.52E-01 3.316E-01 9.589E-02 -5.571E-01 1.834E-01 9.589E-02 -5.571E-01 0.834E-01 9.248E-01 Open radical prostatectomy:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **					**
open radical prostatectomy:diagnosis.year.2007 -4.549E-01 1.335E-01 6.553E-04 ** EBRT:diagnosis.year.2007 -1.659E+00 1.066E-01 0.000E+00 ** IMRT:diagnosis.year.2007 3.950E-01 6.310E-02 3.855E-10 ** robotic prostatectomy:diagnosis.year.2007 9.441E-01 1.836E-01 2.731E-07 ** open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.440E-01 6.399E-08 ** EBRT:diagnosis.year.2008 -2.364E+00 1.354E-01 0.000E+00 ** IMRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** robotic prostatectomy:diagnosis.year.2008 1.009E+00 1.833E-01 3.681E-08 ** open radical prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** IMRT:diagnosis.year.2009 4.108E-01 1.468E-01 0.000E+00 ** robotic prostatectomy:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-12 ** open radical prostatectomy:registry.CT -5.522E-01 3.316E-01 9.589E-0					**
EBRT:diagnosis.year.2007	open radical prostatectomy:diagnosis.year.2007	-4.549E-01	1.335E-01	6.553E-04	**
IMRT:diagnosis.year.2007 3.950E-01 6.310E-02 3.855E-10 ** robotic prostatectomy:diagnosis.year.2007 9.441E-01 1.836E-01 2.731E-07 ** open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.440E-01 6.399E-08 ** EBRT:diagnosis.year.2008 -2.364E+00 1.354E-01 0.000E+00 ** IMRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** robotic prostatectomy:diagnosis.year.2008 1.009E+00 1.833E-01 3.681E-08 ** open radical prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** EBRT:diagnosis.year.2009 -2.411E+00 1.468E-01 0.000E+00 ** IMRT:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-12 ** robotic prostatectomy:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-12 ** open radical prostatectomy:registry.CT -5.571E-01 1.834E-01 2.380E-03 ** IMRT:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.CT -2.987E-02 3.163E-01 9.248E-01		-1.659E+00			**
robotic prostatectomy:diagnosis.year.2007 9.441E-01 1.836E-01 2.731E-07 ** open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.440E-01 6.399E-08 ** EBRT:diagnosis.year.2008 -2.364E+00 1.354E-01 0.000E+00 ** IMRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** robotic prostatectomy:diagnosis.year.2008 1.009E+00 1.833E-01 3.681E-08 ** open radical prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** EBRT:diagnosis.year.2009 -2.411E+00 1.468E-01 0.000E+00 ** IMRT:diagnosis.year.2009 4.108E-01 6.574E-02 4.131E-10 ** robotic prostatectomy:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-12 ** open radical prostatectomy:registry.CT -5.522E-01 3.316E-01 9.589E-02 . EBRT:registry.CT 4.990E-01 1.147E-01 1.349E-05 ** IMRT:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.Detroit -1.700E-01 2.693E-01 5.280E-01 EBRT:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **					**
open radical prostatectomy:diagnosis.year.2008 -7.788E-01 1.440E-01 6.399E-08 ** EBRT:diagnosis.year.2008 -2.364E+00 1.354E-01 0.000E+00 ** IMRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** robotic prostatectomy:diagnosis.year.2008 1.009E+00 1.833E-01 3.681E-08 ** open radical prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** EBRT:diagnosis.year.2009 -2.411E+00 1.468E-01 0.000E+00 ** IMRT:diagnosis.year.2009 4.108E-01 6.574E-02 4.131E-10 ** robotic prostatectomy:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-12 ** open radical prostatectomy:registry.CT -5.52E-01 3.316E-01 9.589E-02 . EBRT:registry.CT 4.990E-01 1.147E-01 1.349E-05 ** robotic prostatectomy:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.Detroit -1.700E-01 2.693E-01 5.280E-01 EB		9.441E-01	1.836E-01	2.731E-07	**
EBRT:diagnosis.year.2008	1 0 0				**
IMRT:diagnosis.year.2008 2.512E-01 6.447E-02 9.793E-05 ** robotic prostatectomy:diagnosis.year.2008 1.009E+00 1.833E-01 3.681E-08 ** open radical prostatectomy:diagnosis.year.2009 -6.559E-01 1.429E-01 4.426E-06 ** EBRT:diagnosis.year.2009 -2.411E+00 1.468E-01 0.000E+00 ** IMRT:diagnosis.year.2009 4.108E-01 6.574E-02 4.131E-10 ** robotic prostatectomy:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-12 ** open radical prostatectomy:registry.CT -5.522E-01 3.316E-01 9.589E-02 . EBRT:registry.CT -5.571E-01 1.834E-01 2.380E-03 ** IMRT:registry.CT 4.990E-01 1.147E-01 1.349E-05 ** robotic prostatectomy:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.Detroit -1.700E-01 2.693E-01 5.280E-01 EBRT:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **					**
robotic prostatectomy:diagnosis.year.2008					**
open radical prostatectomy:diagnosis.year.2009					**
EBRT:diagnosis.year.2009					**
IMRT:diagnosis.year.2009 4.108E-01 6.574E-02 4.131E-10 ** robotic prostatectomy:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-12 ** open radical prostatectomy:registry.CT -5.522E-01 3.316E-01 9.589E-02 . EBRT:registry.CT -5.571E-01 1.834E-01 2.380E-03 ** IMRT:registry.CT 4.990E-01 1.147E-01 1.349E-05 ** robotic prostatectomy:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.Detroit -1.700E-01 2.693E-01 5.280E-01 EBRT:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **					**
robotic prostatectomy:diagnosis.year.2009 1.291E+00 1.812E-01 1.022E-12 ** open radical prostatectomy:registry.CT -5.522E-01 3.316E-01 9.589E-02 . EBRT:registry.CT -5.571E-01 1.834E-01 2.380E-03 ** IMRT:registry.CT 4.990E-01 1.147E-01 1.349E-05 ** robotic prostatectomy:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.Detroit -1.700E-01 2.693E-01 5.280E-01 EBRT:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **					**
open radical prostatectomy:registry.CT -5.522E-01 3.316E-01 9.589E-02 . EBRT:registry.CT -5.571E-01 1.834E-01 2.380E-03 ** IMRT:registry.CT 4.990E-01 1.147E-01 1.349E-05 ** robotic prostatectomy:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.Detroit -1.700E-01 2.693E-01 5.280E-01 EBRT:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **	<u> </u>				**
EBRT:registry.CT	- , , , ,				
IMRT:registry.CT 4.990E-01 1.147E-01 1.349E-05 ** robotic prostatectomy:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.Detroit -1.700E-01 2.693E-01 5.280E-01 EBRT:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **					**
robotic prostatectomy:registry.CT -2.987E-02 3.163E-01 9.248E-01 open radical prostatectomy:registry.Detroit -1.700E-01 2.693E-01 5.280E-01 EBRT:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **	9 1				**
open radical prostatectomy:registry.Detroit -1.700E-01 2.693E-01 5.280E-01 EBRT:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **	• •				
EBRT:registry.Detroit -4.912E-01 1.618E-01 2.394E-03 **	- • • • •				
					**
101101 108101 0.004E-01 1.004E-01 2.100E-04	IMRT:registry.Detroit	5.357E-01	1.032E-01	2.103E-07	**
robotic prostatectomy:registry.Detroit 4.022E-01 2.575E-01 1.183E-01	• •				

Patients with a high risk of non-cancer mortality – Continued from previous page

Variable	Estimate	Standard Error	P Value	Significance
open radical prostatectomy:registry.HI	2.731E-01	7.732E-01	7.240E-01	bigiiiiicanec
EBRT:registry.HI	-6.512E-01	3.764E-01	8.364E-02	
IMRT:registry.HI	1.084E+00	1.877E-01	7.669E-09	**
robotic prostatectomy:registry.HI	9.115E-01	5.851E-01	1.192E-01	
open radical prostatectomy:registry.IA	6.609E-01	2.680E-01	1.367E-01	*
EBRT:registry.IA	6.858E-02	1.727E-01	6.912E-01	
IMRT:registry.IA	1.929E-01	1.127E-01 1.167E-01	9.844E-02	
9 1				•
robotic prostatectomy:registry.IA	1.172E-01	2.878E-01	6.838E-01	
open radical prostatectomy:registry.NM	4.726E-01	2.981E-01	1.129E-01	**
EBRT:registry.NM	-1.643E+00	2.735E-01	1.892E-09	11-11-
IMRT:registry.NM	2.425E-02	1.344E-01	8.568E-01	
robotic prostatectomy:registry.NM	-1.701E-01	3.587E-01	6.355E-01	*
open radical prostatectomy:registry.Seattle	5.108E-01	2.521E-01	4.276E-02	
EBRT:registry.Seattle	-7.115E-01	1.706E-01	3.040E-05	**
IMRT:registry.Seattle	-2.551E-01	1.083E-01	1.851E-02	*
robotic prostatectomy:registry.Seattle	-9.704E-02	2.619E-01	7.110E-01	aleale
open radical prostatectomy:registry.UT	1.266E+00	2.555E-01	7.286E-07	**
EBRT:registry.UT	-8.297E-02	1.755E-01	6.364E-01	
IMRT:registry.UT	-1.210E+00	1.429E-01	0.000E+00	**
robotic prostatectomy:registry.UT	-3.453E-01	3.094E-01	2.644E-01	
open radical prostatectomy:registry.Atlanta	-6.804E-01	3.474E-01	5.016E-02	
EBRT:registry.Atlanta	-4.402E-01	2.067E-01	3.316E-02	*
IMRT:registry.Atlanta	5.407E-01	1.236E-01	1.224E-05	**
robotic prostatectomy:registry.Atlanta	-7.544E-01	3.684E-01	4.060E-02	*
open radical prostatectomy:registry.SanJose	-1.096E+00	6.346E-01	8.412E-02	
EBRT:registry.SanJose	-2.681E-01	2.598E-01	3.021E-01	
IMRT:registry.SanJose	4.559E-01	1.473E-01	1.964E-03	**
robotic prostatectomy:registry.SanJose	-2.303E-01	4.549E-01	6.126E-01	
open radical prostatectomy:registry.LosAngeles	9.620 E-01	2.494E-01	1.149E-04	**
EBRT:registry.LosAngeles	-1.009E+00	1.804E-01	2.245E-08	**
IMRT:registry.LosAngeles	3.999E-01	1.049E-01	1.371E-04	**
robotic prostatectomy:registry.LosAngeles	1.486E+00	2.387E-01	4.722E-10	**
open radical prostatectomy:registry.ruralGA	-3.491E-01	6.123E-01	5.686E-01	
EBRT:registry.ruralGA	4.292 E-01	3.944E-01	2.765E-01	
IMRT:registry.ruralGA	5.672 E-01	2.881E-01	4.900E-02	*
robotic prostatectomy:registry.ruralGA	1.966E-01	6.174E-01	7.502 E-01	
open radical prostatectomy:registry.greaterCA	4.783E-01	2.532E-01	5.886E-02	
EBRT:registry.greaterCA	-7.243E-01	1.569E-01	3.920E-06	**
IMRT:registry.greaterCA	8.416E-02	1.005E-01	4.026E-01	
robotic prostatectomy:registry.greaterCA	8.307E-01	2.457E-01	7.220E-04	**
open radical prostatectomy:registry.KY	-7.108E-02	3.279E-01	8.284E-01	
EBRT:registry.KY	1.364E-02	1.793E-01	9.394E-01	
IMRT:registry.KY	9.099E-02	1.211E-01	4.524E-01	
robotic prostatectomy:registry.KY	7.267E-01	3.070E-01	1.791E-02	*
open radical prostatectomy:registry.LA	3.238E-01	2.976E-01	2.767E-01	
EBRT:registry.LA	-5.924E-01	1.916E-01	1.985E-03	**
IMRT:registry.LA	5.952E-01	1.168E-01	3.465E-07	**
robotic prostatectomy:registry.LA	-2.741E-02	3.496E-01	9.375E-01	
open radical prostatectomy:registry.NJ	-6.474E-01	3.505E-01	6.473E-01	
EBRT:registry.NJ	-0.474E-01 -4.445E-01	5.505E-01 1.757E-01	0.473E-02 1.143E-02	*
IMRT:registry.NJ	1.084E+00	1.757E-01 1.084E-01	0.000E+00	**
robotic prostatectomy:registry.NJ	2.276E- 01	3.093E-01	4.618E-01	
TODOTIC Prostatectomy registry.mJ	4.410E-U1	9.039E-01	4.010E-U1	

^{&#}x27;.' represents $0.05 \le p < 0.1$; '*' represents $0.01 \le p < 0.05$; '**' represents p < 0.01.

3.3 Regression model outputs for patients with low-risk disease and a high risk of non-cancer mortality

Variable	Estimate	Standard Error	P Value	Significance
open radical prostatectomy:(intercept)	1.643E+00	8.393E-01	5.032E-02	
EBRT:(intercept)	1.172E + 00	7.382 E-01	1.124E-01	
IMRT:(intercept)	-4.617E-02	3.525E-01	8.958E-01	
robotic prostatectomy:(intercept)	-2.823E+00	1.294E+00	2.918E-02	*
open radical prostatectomy:race.black	-4.888E-01	6.347E-01	4.412E-01	
EBRT:race.black	-1.718E-01	5.439E-01	7.522 E-01	
IMRT:race.black	1.943E-02	2.417E-01	9.359E-01	
robotic prostatectomy:race.black	-1.515E-01	6.669E-01	8.203E- 01	
open radical prostatectomy:race.hispanic	7.398E-01	7.234E-01	3.065E-01	
EBRT:race.hispanic	2.645E-01	6.628E-01	6.898E-01	
IMRT:race.hispanic	3.236E-01	3.011E-01	2.825E-01	
robotic prostatectomy:race.hispanic	9.085E-01	8.629E-01	2.924E-01	
open radical prostatectomy:race.other	1.703E-01	7.799E-01	8.272E-01	
EBRT:race.other	-1.772E+01	3.648E + 03	9.961E-01	
IMRT:race.other	3.671E-01	3.034E-01	2.262E-01	
robotic prostatectomy:race.other	5.595E-01	7.575 E-01	4.601E- 01	
open radical prostatectomy:race.white	2.698E-02	5.657E-01	9.620E- 01	
EBRT:race.white	-2.311E-01	5.041E-01	6.467E-01	
IMRT:race.white	8.850E-02	2.240E-01	6.928E-01	
robotic prostatectomy:race.white	1.340E-01	6.036E-01	8.243E-01	
open radical prostatectomy:socioeconomic class.medium	-3.243E-01	2.387E-01	1.743E-01	
EBRT:socioeconomic class.medium	-6.034E-02	1.899E-01	7.507E-01	
IMRT:socioeconomic class.medium	2.685E-01	8.747E-02	2.145E-03	**
robotic prostatectomy:socioeconomic class.medium	5.075E-01	2.896E-01	7.969E-02	•
open radical prostatectomy:socioeconomic class.high	8.138E-02	2.047E-01	6.910E-01	
EBRT:socioeconomic class.high	-5.183E-01	2.080E-01	1.271E-02	*
IMRT:socioeconomic class.high	1.207E-01	8.931E-02	1.765E-01	
robotic prostatectomy:socioeconomic class.high	8.169E-01	2.487E-01	1.022 E-03	**
open radical prostatectomy:age.70-74	-1.679E+00	2.203E-01	2.531E-14	**
EBRT:age.70-74	1.349E-01	2.582E-01	6.013E-01	
IMRT:age.70-74	-1.402E-01	1.224E-01	2.521E-01	ماد ماد
robotic prostatectomy:age.70-74	-1.101E+00	2.422E-01	5.479E-06	**
open radical prostatectomy:age.75-79	-2.818E+00	2.443E-01	0.000E+00	*
EBRT:age.75-79	-5.325E-01	2.600E-01	4.053E-02	**
IMRT:age.75-79	-4.983E-01	1.198E-01	3.185E-05	
robotic prostatectomy:age.75-79	-2.997E+00	2.967E-01	0.000E+00	**
open radical prostatectomy:age.80+	-5.264E+00	4.617E-01	0.000E+00	**
EBRT:age.80+	-1.593E+00	2.877E-01	3.049E-08	**
IMRT:age.80+	-1.685E+00	1.292E-01	0.000E + 00	**
robotic prostatectomy:age.80+	-5.802E+00	6.468E-01	0.000E+00	
open radical prostatectomy:comorbidity.1	-1.586E-01	2.261E-01	4.829E-01	
EBRT:comorbidity.1	1.229E-01	1.848E-01	5.060E-01	
IMRT:comorbidity.1 robotic prostatectomy:comorbidity.1	1.210E-01 -1.528E-01	8.060E-02 2.543E-01	1.333E-01 5.480E-01	
open radical prostatectomy:comorbidity.1	-3.832E-01	2.455E-01	1.185E-01	
EBRT:comorbidity.2	-3.832E-01 1.120E-01	2.455E-01 2.066E-01	5.876E-01	
· ·				
IMRT:comorbidity.2	1.659E-01	9.197E-02	7.128E-02	· **
robotic prostatectomy:comorbidity.2 open radical prostatectomy:comorbidity.3+	-7.567E-01 -7.812E-01	2.783E-01 2.882E-01	6.541E-03 6.721E-03	**
EBRT:comorbidity.3+	-7.812E-01 -9.744E-02	2.391E-01	6.836E-01	
IMRT:comorbidity.3+	-9.744E-02 -7.834E-02	2.591E-01 1.017E-01	4.410E-01	
robotic prostatectomy:comorbidity.3+	-1.362E+00	3.433E-01	7.275E-05	**
open radical prostatectomy:grade.well/mod.differentiated	-1.835E+00	2.926E-01	3.578E-10	**
EBRT:grade.well/mod.differentiated	-1.535E+00 -1.517E+00	2.940E-01	3.578E-10 2.473E-07	**
IMRT:grade.well/mod.differentiated	-1.317E+00 -1.304E+00	2.940E-01 1.239E-01	0.000E+00	**
robotic prostatectomy:grade.well/mod.differentiated	-1.504E+00 -1.522E+00	3.095E-01	8.751E-07	**
open radical prostatectomy:diagnosis.year.2005	-5.590E-03	2.455E-01	9.818E-01	
EBRT:diagnosis.year.2005	-8.099E-01	2.455E-01 1.723E-01	9.616E-01 2.600E-06	**
IMRT:diagnosis.year.2005	2.014E-01	1.127E-01	7.384E-02	
1111101 . UTUS110010. y Cut . 2000	7.014D-01	1.12/11-01	1.00411-04	•

Estimate 5.548E-01 -5.876E-01 -1.709E+00 3.282E-01 4.581E-01 -3.457E-01 -2.592E+00	4.265E-01 2.679E-01 2.206E-01 1.086E-01	P Value 1.933E-01 2.826E-02 9.326E-15	* **
-5.876E-01 -1.709E+00 3.282E-01 4.581E-01 -3.457E-01	2.679E-01 2.206E-01 1.086E-01	2.826E-02 9.326E-15	
-1.709E+00 3.282E-01 4.581E-01 -3.457E-01	2.206E-01 1.086E-01	9.326E-15	
3.282E-01 4.581E-01 -3.457E-01	1.086E-01		**
4.581E-01 -3.457E-01			erre
-3.457E-01		2.515E-03	**
	4.196E-01	2.750E-01	
	2.597E-01	1.831E-01	
-2.032111十00	3.244E-01	1.332E-15	**
3.665E-01	1.097E-01	8.368E-04	**
1.232E+00	3.820E-01	1.254E-03	**
-9.035E-01	2.949E-01	2.186E-03	**
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-1.575E+01	5.611E+03	9.978E-01	
-1.694E+01	5.257E + 03	9.974E-01	
2.301E+00	3.758E-01	9.226E-10	**
4.650E+00	1.324E+00	4.430E-04	**
2.873E-01	5.595E-01	6.076E-01	
6.726E-01	4.702 E-01	1.526E-01	
5.150E-01	2.413E-01	3.278E-02	*
1.560E+00	1.104E+00	1.576E-01	
		1.101E-01	
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			alasta
			**
1.211E+00		1.046E-05	**
1.096E+00	1.446E+00	4.483E-01	
6.197E-01	5.170E-01	2.307E-01	
-7.252E-01	4.992E-01	1.463E-01	
9.797E-01	2.174E-01	6.578 E-06	**
3.273E+00	1.036E+00	1.574E-03	**
	5.615E + 03	9.974E-01	
			*
			**
	-3.108E+00 6.374E-02 1.246E+00 -1.011E+00 -2.868E+00 1.714E-01 1.039E+00 -2.259E+00 -6.353E-01 7.488E-01 1.462E+00 -4.799E-01 -6.254E-02 9.976E-01 2.157E+00 -1.575E+01 -1.694E+01 2.301E+00 4.650E+00 2.873E-01 6.726E-01 5.150E-01 1.560E+00 3.951E-01 -1.020E+00 8.989E-01 2.312E+00 1.863E-01 -8.929E-02 -5.601E-02 1.577E+00 1.056E+00 -1.369E+00 -1.369E+00 -1.369E+00 -1.369E+00 -1.371E+00 1.821E+00 -1.371E+00 1.821E+00 -1.371E+00 1.821E-01 -5.678E-01 1.371E+00 9.396E-01 -1.749E+01 -5.231E-01 1.211E+00 1.096E+00 6.197E-01 -7.252E-01 9.797E-01	-3.108E+00 6.374E-02 1.136E-01 1.246E+00 3.836E-01 -1.011E+00 2.850E-01 -2.868E+00 3.156E-01 1.714E-01 1.039E+00 3.860E-01 -2.259E+00 -6.353E-01 5.249E-01 7.488E-01 2.349E-01 1.126E+00 -4.799E-01 -6.254E-02 9.976E-01 2.157E+00 -1.575E+01 -1.694E+01 2.873E-01 4.650E+00 3.951E-01 -1.020E+00 3.951E-01 -1.020E+00 1.863E-01 2.349E-01 1.126E+00 -1.575E+01 -1.020E+00 3.758E-01 -1.020E+00 1.056E+00 1.	-3.108E+00

Patients with low-risk disease and a high risk of non-cancer mortality – $Continued\ from\ previous\ page$

Variable	Estimate	Standard Error	P Value	Significance
EBRT:registry.greaterCA	-2.787E-01	4.575E-01	5.424E-01	
IMRT:registry.greaterCA	6.054 E-01	2.148E-01	4.820E-03	**
robotic prostatectomy:registry.greaterCA	2.175E+00	1.055E+00	3.920E-02	*
open radical prostatectomy:registry.KY	4.966E-03	6.241E-01	9.937E-01	
EBRT:registry.KY	2.770E-01	4.891E-01	5.712E-01	
IMRT:registry.KY	5.397E-01	2.420E-01	2.574E-02	*
robotic prostatectomy:registry.KY	2.521E+00	1.110E+00	2.307E-02	*
open radical prostatectomy:registry.LA	4.326E-01	5.924E-01	4.652E-01	
EBRT:registry.LA	-2.022E-01	5.194E-01	6.971E-01	
IMRT:registry.LA	1.151E+00	2.336E-01	8.298E-07	**
robotic prostatectomy:registry.LA	1.937E+00	1.133E+00	8.737E-02	
open radical prostatectomy:registry.NJ	-8.329E-01	7.168E-01	2.452 E-01	
EBRT:registry.NJ	-3.598E-01	4.863E-01	4.594E-01	
IMRT:registry.NJ	1.488E+00	2.207E-01	1.533E-11	**
robotic prostatectomy:registry.NJ	1.642E+00	1.124E+00	1.439E-01	

^{&#}x27;.' represents $0.05 \le p < 0.1$; '*' represents $0.01 \le p < 0.05$; '**' represents p < 0.01.