Variable	N	Hazard ratio		р
Surv ~ CN-Sig1 + GleasonScore + purity + Stage				
CN-Sig1	491		2.26 (0.77, 6.63)	0.14
GleasonScore	491	, 	2.32 (0.94, 5.72)	0.07
purity	491		1.03 (0.91, 1.17)	0.67
Stage	T2 188	T T	Reference	
	T3 293	· · · · · ·	1.39 (0.20, 9.92)	0.74
	T4 10	! -	0.00 (0.00, Inf)	1.00
		Surv ~ CN-Sig2 + GleasonScore + purity + Stage		
CN-Sig2	491		1.16 (0.52, 2.59)	0.71
GleasonScore	491	,	2.25 (0.90, 5.63)	0.08
purity	491	<u> </u>	1.00 (0.88, 1.13)	0.97
Stage	T2 188		Reference	
J	T3 293	<u> </u>	1.31 (0.18, 9.32)	0.79
	T4 10	<u> </u>	0.00 (0.00, Inf)	1.00
Surv ~ CN-Sig3 + GleasonScore + purity + Stage				
CN-Sig3	491		1.14 (0.89, 1.46)	0.31
GleasonScore	491	·	2.07 (0.81, 5.27)	0.13
purity	491	•	1.02 (0.90, 1.17)	0.72
Stage	T2 188		Reference	
_	T3 293		1.46 (0.20, 10.80)	0.71
	T4 10		0.00 (0.00, Inf)	1.00
Surv ~ CN-Sig4 + GleasonScore + purity + Stage				
CN-Sig4	491	⊢■ ⊹	0.76 (0.51, 1.15)	0.19
GleasonScore	491	 	2.15 (0.87, 5.36)	0.10
purity	491	-	1.06 (0.92, 1.21)	0.45
Stage	T2 188		Reference	
	T3 293	<u> </u>	1.83 (0.23, 14.55)	0.57
	T4 10		0.00 (0.00, Inf)	1.00
Surv ~ CN-Sig5 + GleasonScore + purity + Stage				
CN-Sig5	491		0.95 (0.14, 6.29)	0.96
GleasonScore	491	· 	2.27 (0.90, 5.69)	0.08
purity	491	*	1.01 (0.89, 1.14)	0.93
Stage	T2 188		Reference	
	T3 293	- 	1.30 (0.19, 9.09)	0.79
	T4 10		0.00 (0.00, Inf)	1.00
Surv ~ SBS-Sig1 + GleasonScore + purity + Stage				
SBS-Sig1	486	-	1.38 (0.90, 2.13)	0.14
GleasonScore	486		2.14 (0.85, 5.38)	0.11
purity	486 To 487	<u> </u>	1.01 (0.89, 1.15) Reference	0.85
Stage	T2 187			0.70
	T3 289 T4 10		1.32 (0.18, 9.75)	0.78
		l urv ~ SBS–Sig2 + GleasonScore + purity + Stag	0.00 (0.00, Inf)	1.00
SBS-Sig2	486		0.93 (0.57, 1.52)	0.78
GleasonScore	486		2.30 (0.93, 5.71)	0.78
purity	486		1.01 (0.89, 1.14)	0.07
Stage	T2 187	<u> </u>	Reference	0.31
Otage	T3 289		1.29 (0.18, 8.98)	0.80
	T4 10	· •	0.00 (0.00, Inf)	1.00
		urv ~ SBS-Sig3 + GleasonScore + purity + Stag		1.00
SBS-Sig3	486		0.98 (0.84, 1.14)	0.77
GleasonScore	486	- -	2.29 (0.93, 5.67)	0.07
purity	486	<u> </u>	1.01 (0.89, 1.14)	0.91
Stage	T2 187	T	Reference	
	T3 289	· · · · · · · · · · · · · · · · · · ·	1.31 (0.19, 9.11)	0.78
	T4 10	! -	0.00 (0.00, Inf)	1.00
		0.2 0.5 1 2 5 10		
		0.2 0.0 1 2 0 10		