

**Supple table.6a. Correlations among volume, CRS and DCB**

		volume	CRS	DCB
Volume	Pearson Correlation	/	0.117	0.036
	p value	/	<b>0.088</b>	<b>0.603</b>
CRS	Pearson Correlation	0.117	/	.245**
	p value	0.088	/	<b>&lt; 0.001</b>

\*\* . Correlation is significant at the 0.01 level.

**Supple table.6b. The coefficient for logistics regression of tumor volume on DCB**

		HR	p value
CRS	Univariate	6.378	< 0.001
	Bivariate	6.338	< 0.001
Tumor volume	Univariate	1	0.857
	Bivariate	1	0.917

**Supple table.6c. The coefficient for Log-Rank test in tumor volume on PFS and OS**

		PFS		OS	
		HR	p value	HR	p value
CRS	Univariate	0.433	0.002	0.487	0.020
	Bivariate	0.487	0.002	0.487	0.022
Tumor volume	Univariate	1.000	0.948	1.000	0.753
	Bivariate	1.000	0.750	1.000	0.997