

**Supplemental Table S1. Results of Shapiro-Wilk test and Kolmogorov-Smirnov test.**

## Shapiro-Wilk test

	Control	DLC
Albumin test (Graft)	Passed (P=0.8012)	Not (P=0.0162)
Fibrinogen test (Graft)	Passed (P=0.5443)	Passed (P=0.4088)
Platelet test (Sheet)	Passed (P=0.638)	Not (P=0.0244)
Platelet test (Graft)	Not (P=0.0002)	Passed (P=0.181)
Water contact angle test (Sheet)	Passed (P=0.0563)	Passed (P=0.5031)

## Kolmogorov-Smirnov test

	Control	DLC
Albumin test (Graft)	Passed (P>0.1000)	Not (P=0.0043)
Fibrinogen test (Graft)	Passed (P>0.100)	Passed (P>0.100)
Platelet test (Sheet)	Passed (P>0.100)	Passed (P=0.0774)
Platelet test (Graft)	Passed (P>0.100)	Passed (P>0.100)
Water contact angle test (Sheet)	Not (P=0.0318)	Passed (P>0.100)