

**S3 Table. All arc strengths greater than 0.3 included in the second network.**

from	to	strength	direction
BIS	FFFS	1.00	0.75
FFFS	BIS	1.00	0.25
hours	injured	0.72	1.00
injured	stiffness	0.66	1.00
rmssd	FFFS	0.64	0.67
FFFS	rmssd	0.64	0.33
clevel	BIS	0.61	1.00
gender	stiffness	0.57	1.00
injured	nlec	0.45	1.00
pi	balance	0.42	1.00
pi	injured	0.38	1.00
RI	BIS	0.36	0.35
BIS	RI	0.36	0.65
stiffness	BIS	0.34	0.92
BIS	stiffness	0.34	0.08