

Table 3. Correlations among functional opioid networks*Noxious heat vs. warm (PH + CH) - (PW + CW)*

Network	Network	Direction	ρ_{heat}	ρ_{warm}	Z	p
DLPFC	OFC	+	0.53	0.32	2.17	0.030
DLPFC/dACC	OFC	+	0.08	-0.22	2.40	0.017
Limbic	OFC	+	0.54	0.26	2.21	0.027

Placebo vs. control during heat (PH - CH)

Network	Network	Direction	$\rho_{placebo}$	$\rho_{control}$	Z	p
rACC/Cau	PAG/rACC	+	0.69	0.07	2.25	0.024

Placebo vs. control during warm (PW - CW)

Network	Network	Direction	$\rho_{placebo}$	$\rho_{control}$	Z	p
rACC/Cau	PAG/rACC	+	0.48	0.00	1.72	0.086

Networks correspond to the colored sets of regions in Fig. 4 and Fig. S7. Correspondences are as follows: DLPFC, magenta-colored regions in Fig. 4; DLPFC/ACC, red; OFC, yellow; Limbic, blue; rACC/Cau, black; PAG/rACC, green. ρ refers to Spearman's rho, and Z refers to \bar{Z}_2^* from Steiger, 1980 (1). *P*-values are two-tailed.

1. Steiger, J. H. (1980) *Psychological Bulletin* **87**, 245-251.