

Supplemental file D: Physiological indicators measured over the work-day (cross-shift changes) in 73 workers who were assessed in both seasons

Parameter		Core Body Temperature (°C)	Sweat Rate (L/hr)	Urine Specific Gravity (USG)	Creatinine	eGFR (mL/min/1.73 m²)
Hotter Season (n=96)	% (N) of workers above cut-off in post shift	12.5 (12)	9.3 (9)	33.3 (32)	20.8 (20)	79.1 (76)
Cooler Season^S (n=50)	% (N) of workers above cut-off in post shift	2.0 (1)	2.0 (1)	32.0 (16)	24.0 (12)	60.0 (30)
(Paired t test)						
p-value*		0.0001*	0.0001*	0.047*	0.743	0.210

Note: **p-value<0.05 is significant; \$= reference category