

Variable	Wilcoxon rank test		t-test			
Rg	W=5101	p=0.002664	t=-3.21	df=136.5	p=0.00166	($\dot{x}_D=545.7$ $\dot{x}_S=709.9$)
SM	W=4579	p=5.48e-05	t=-5.97	df=221.4	p=9.35e-09	($\dot{x}_D=0.228$ $\dot{x}_S=0.237$)
VPD	W=7939	p=0.01662	t= 3.59	df=210.8	p=0.00041	($\dot{x}_D=1.02$ $\dot{x}_S=0.80$)
Tsoil.2cm	W=5882	p=0.1291	t=-1.46	df=156.3	p=0.1471	($\dot{x}_D=14.51$ $\dot{x}_S=15.05$)
Q*	W=5179	p=0.00428	t=-3.01	df=149.7	p=0.00031	($\dot{x}_D=168.5$ $\dot{x}_S=228.8$)
Tair	W=8171	p=0.00457	t= 3.30	df=201.8	p=0.00136	($\dot{x}_D=15.15$ $\dot{x}_S=13.47$)
RH	W=5745	p=0.07517	t=-2.33	df=136.3	p=0.02105	($\dot{x}_D=46.58$ $\dot{x}_S=51.87$)
GPP	W=7017	p=0.5219	t= 0.61	df=163.3	p=0.5419	($\dot{x}_D=0.179$ $\dot{x}_S=0.173$)
ET	W=6053	p=0.2331	t=-1.12	df=151.1	p=0.2633	($\dot{x}_D=0.070$ $\dot{x}_S=0.077$)
WUE	W=8014	p=0.01111	t= 2.22	df=182.1	p=0.02779	($\dot{x}_D=3.10$ $\dot{x}_S=2.72$)