Table 5: Simulated power with interference in a randomized experiment in a single block, $B = 1$, of size $N = 250$, when 50% of trials are successful, $\lambda = 0.5$. The case $\nu = 1$ is the null hypothesis of no effect and hence no interference among effects, so the simulation is estimating the true size of a test with nominal level 0.05. The statistic $k = 2$ is the Mann-Whitney-Wilcoxon statistic. The highest power in a non-null row is in **bold**.

	$\lambda = 0.5$, $N = 250$			
	No Autoregressive Errors Added			
	$F(.)$ is Normal			
	t-test	$k = 2$	$k = 5$	$k = 10$
$\nu = 1$, No effect	0.0434	0.0462	0.0432	0.0412
$\nu = 10$, No interference	0.9992	0.9998	**1.0000**	0.9856
$\nu = 10$, Interference A	0.8028	0.8014	**0.8928**	0.7328
$\nu = 10$, Interference B	0.8006	0.7968	**0.8810**	0.7274
$\nu = 10$, Interference C	0.3056	0.2830	**0.3704**	0.2806
$\nu = 10$, Interference D	0.1174	0.1060	**0.1238**	0.0896
	$F(.)$ is the t-distribution, 2 df			
	t-test	$k = 2$	$k = 5$	$k = 10$
$\nu = 1$, No effect	0.0410	0.0448	0.0430	0.0436
$\nu = 10$, No interference	0.9542	**1.0000**	**1.0000**	0.9854
$\nu = 10$, Interference A	0.6610	0.8130	**0.9004**	0.7392
$\nu = 10$, Interference B	0.6510	0.7998	**0.8892**	0.7316
$\nu = 10$, Interference C	0.2464	0.2838	**0.3652**	0.2704
$\nu = 10$, Interference D	0.0966	0.1188	**0.1302**	0.0984
	Autoregressive Errors Added			
	$F(.)$ is Normal			
	t-test	$k = 2$	$k = 5$	$k = 10$
$\nu = 1$, No effect	0.0494	0.0518	0.0458	0.0476
$\nu = 10$, No interference	0.9714	**0.9744**	0.9454	0.7670
$\nu = 10$, Interference A	**0.4868**	0.4824	0.4528	0.2976
$\nu = 10$, Interference B	**0.4874**	0.4772	0.4572	0.3002
$\nu = 10$, Interference C	**0.1622**	0.1562	0.1498	0.0892
$\nu = 10$, Interference D	**0.0786**	0.0746	0.0726	0.0524
	$F(.)$ is the t-distribution, 2 df			
	t-test	$k = 2$	$k = 5$	$k = 10$
$\nu = 1$, No effect	0.0442	0.0524	0.0476	0.0476
$\nu = 10$, No interference	0.9506	0.9968	**0.9976**	0.9670
$\nu = 10$, Interference A	0.5826	0.6602	**0.7494**	0.6184
$\nu = 10$, Interference B	0.5810	0.6534	**0.7316**	0.5926
$\nu = 10$, Interference C	0.1996	0.2218	**0.2502**	0.1826
$\nu = 10$, Interference D	0.0866	0.0928	**0.0950**	0.0704