#### Simulation results: 5 studies per meta-analysis, fixed effect

| **Scenario** | **Bias, complete** | **Bias, 50% incomplete** | **Bias, 100% incomplete** | **Coverage probability, complete** | **Coverage probability, 50% incomplete** | **Coverage probability, 100% incomplete** | **MSE, complete** | **MSE, 50% incomplete** | **MSE, 100% incomplete** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =1; *τ2* = 0 | 0.0081 | 0.0091 | 0.0081 | 0.931 | 0.872 | 0.828 | 0.042 | 0.046 | 0.041 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =1; *τ2* = 0 | -0.0032 | -0.003 | -0.0011 | 0.934 | 0.925 | 0.922 | 0.026 | 0.026 | 0.026 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =1; *τ2* = 0 | 0.0021 | 0.0011 | 0.0017 | 0.95 | 0.959 | 0.966 | 0.016 | 0.016 | 0.016 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =1; *τ2* = 0 | 0.0009 | 0.0037 | 0.0019 | 0.945 | 0.965 | 0.998 | 0.008 | 0.009 | 0.008 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .1 | 0 | 0 | 0.0001 | 0.86 | 0.793 | 0.746 | 0.062 | 0.066 | 0.061 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .1 | 0.0074 | 0.0068 | 0.0073 | 0.818 | 0.812 | 0.8 | 0.047 | 0.047 | 0.047 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .1 | 0.0015 | 0.0011 | 0.0003 | 0.792 | 0.809 | 0.833 | 0.038 | 0.039 | 0.038 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .1 | 0.0016 | -0.001 | 0.0039 | 0.647 | 0.746 | 0.899 | 0.028 | 0.034 | 0.028 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .5 | -0.005 | -0.0093 | -0.0073 | 0.677 | 0.592 | 0.522 | 0.148 | 0.158 | 0.147 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .5 | 0.0148 | 0.0128 | 0.0136 | 0.554 | 0.539 | 0.538 | 0.128 | 0.128 | 0.125 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .5 | 0.0141 | 0.0126 | 0.0128 | 0.554 | 0.581 | 0.615 | 0.116 | 0.116 | 0.114 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .5 | -0.0061 | -0.0041 | -0.0035 | 0.372 | 0.464 | 0.588 | 0.107 | 0.127 | 0.107 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =2; *τ2* = 0 | -0.0082 | -0.01 | -0.0078 | 0.946 | 0.884 | 0.844 | 0.03 | 0.031 | 0.029 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =2; *τ2* = 0 | -0.0031 | -0.0041 | -0.0043 | 0.929 | 0.914 | 0.912 | 0.02 | 0.02 | 0.02 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =2; *τ2* = 0 | -0.0002 | -0.0004 | -0.0001 | 0.943 | 0.952 | 0.968 | 0.012 | 0.012 | 0.012 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =2; *τ2* = 0 | 0.0011 | 0.0014 | 0.0016 | 0.933 | 0.965 | 0.996 | 0.006 | 0.007 | 0.006 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .1 | 0.0079 | 0.0081 | 0.0068 | 0.851 | 0.788 | 0.725 | 0.052 | 0.055 | 0.051 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .1 | -0.0019 | -0.0028 | -0.0035 | 0.793 | 0.784 | 0.77 | 0.04 | 0.04 | 0.04 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .1 | -0.0043 | -0.0047 | -0.0058 | 0.727 | 0.756 | 0.788 | 0.036 | 0.035 | 0.035 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .1 | -0.0012 | 0.0003 | 0.0004 | 0.618 | 0.695 | 0.853 | 0.026 | 0.03 | 0.026 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .5 | 0.015 | 0.0161 | 0.0151 | 0.618 | 0.538 | 0.484 | 0.142 | 0.151 | 0.138 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .5 | 0.003 | 0.0021 | 0.0029 | 0.541 | 0.53 | 0.524 | 0.117 | 0.116 | 0.116 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .5 | 0.0121 | 0.0106 | 0.0107 | 0.467 | 0.464 | 0.512 | 0.116 | 0.118 | 0.115 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .5 | -0.0015 | -0.0016 | -0.0044 | 0.314 | 0.394 | 0.509 | 0.114 | 0.129 | 0.115 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =1; *τ2* = 0 | 0.0022 | 0.0012 | 0.0018 | 0.934 | 0.861 | 0.803 | 0.017 | 0.019 | 0.017 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =1; *τ2* = 0 | -0.0022 | -0.0023 | -0.0015 | 0.948 | 0.937 | 0.932 | 0.009 | 0.009 | 0.009 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =1; *τ2* = 0 | -0.0027 | -0.0027 | -0.0027 | 0.945 | 0.955 | 0.971 | 0.007 | 0.007 | 0.007 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =1; *τ2* = 0 | 0.0033 | 0.004 | 0.0035 | 0.936 | 0.97 | 0.996 | 0.003 | 0.004 | 0.003 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .1 | -0.0024 | -0.004 | -0.0028 | 0.805 | 0.718 | 0.671 | 0.037 | 0.04 | 0.036 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .1 | 0.0039 | 0.0033 | 0.0026 | 0.735 | 0.712 | 0.699 | 0.03 | 0.029 | 0.029 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .1 | 0.0072 | 0.0084 | 0.0072 | 0.665 | 0.687 | 0.729 | 0.025 | 0.025 | 0.025 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .1 | -0.0051 | -0.0114 | -0.0043 | 0.521 | 0.603 | 0.765 | 0.023 | 0.027 | 0.022 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .5 | -0.0103 | -0.0136 | -0.0112 | 0.518 | 0.427 | 0.384 | 0.115 | 0.125 | 0.114 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .5 | 0.0058 | 0.0063 | 0.0059 | 0.42 | 0.407 | 0.393 | 0.112 | 0.111 | 0.11 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .5 | 0.0041 | 0.0039 | 0.003 | 0.341 | 0.359 | 0.383 | 0.099 | 0.1 | 0.099 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .5 | 0.0118 | 0.0078 | 0.0128 | 0.269 | 0.312 | 0.406 | 0.101 | 0.117 | 0.102 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =2; *τ2* = 0 | 0.0026 | 0.0034 | 0.0029 | 0.931 | 0.875 | 0.813 | 0.013 | 0.014 | 0.013 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =2; *τ2* = 0 | 0.0037 | 0.0038 | 0.0037 | 0.95 | 0.937 | 0.927 | 0.007 | 0.007 | 0.007 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =2; *τ2* = 0 | 0.0001 | -0.0002 | -0.0002 | 0.954 | 0.962 | 0.968 | 0.005 | 0.005 | 0.005 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =2; *τ2* = 0 | 0.0017 | 0.0015 | 0.0021 | 0.949 | 0.972 | 0.998 | 0.002 | 0.003 | 0.002 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .1 | -0.0093 | -0.009 | -0.0086 | 0.759 | 0.673 | 0.598 | 0.033 | 0.034 | 0.032 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .1 | 0.0013 | 0.0011 | 0.0011 | 0.697 | 0.689 | 0.666 | 0.027 | 0.027 | 0.027 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .1 | -0.0016 | -0.003 | -0.0028 | 0.594 | 0.617 | 0.66 | 0.026 | 0.026 | 0.026 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .1 | 0.0006 | -0.0021 | 0.0011 | 0.462 | 0.529 | 0.68 | 0.024 | 0.028 | 0.024 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .5 | 0.0042 | 0.0002 | 0.0058 | 0.454 | 0.387 | 0.329 | 0.12 | 0.131 | 0.118 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .5 | 0.0158 | 0.017 | 0.0173 | 0.366 | 0.353 | 0.342 | 0.108 | 0.108 | 0.108 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .5 | 0.0157 | 0.016 | 0.0141 | 0.316 | 0.337 | 0.359 | 0.112 | 0.115 | 0.112 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .5 | 0.0028 | -0.0001 | 0.0056 | 0.236 | 0.254 | 0.361 | 0.104 | 0.124 | 0.104 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =1; *τ2* = 0 | -0.0029 | -0.0037 | -0.0026 | 0.945 | 0.891 | 0.827 | 0.008 | 0.009 | 0.008 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =1; *τ2* = 0 | 0.0002 | 0.0003 | 0.0003 | 0.959 | 0.934 | 0.931 | 0.004 | 0.005 | 0.004 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =1; *τ2* = 0 | -0.0004 | -0.0002 | -0.0005 | 0.952 | 0.958 | 0.971 | 0.003 | 0.003 | 0.003 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =1; *τ2* = 0 | -0.0015 | -0.0012 | -0.0016 | 0.946 | 0.975 | 0.998 | 0.002 | 0.002 | 0.002 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .1 | 0.004 | 0.0013 | 0.0038 | 0.714 | 0.62 | 0.556 | 0.028 | 0.03 | 0.028 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .1 | 0.0031 | 0.0037 | 0.0034 | 0.587 | 0.565 | 0.557 | 0.025 | 0.025 | 0.025 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .1 | 0.0077 | 0.0074 | 0.0078 | 0.53 | 0.56 | 0.569 | 0.024 | 0.024 | 0.024 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .1 | 0.0055 | 0.0053 | 0.0061 | 0.387 | 0.444 | 0.615 | 0.022 | 0.025 | 0.022 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .5 | -0.0061 | 0.0012 | -0.0051 | 0.408 | 0.34 | 0.279 | 0.106 | 0.112 | 0.105 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .5 | 0 | 0.0007 | 0.0001 | 0.333 | 0.321 | 0.311 | 0.104 | 0.104 | 0.103 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .5 | -0.013 | -0.0136 | -0.0143 | 0.271 | 0.28 | 0.302 | 0.11 | 0.111 | 0.11 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .5 | 0.0069 | 0.0087 | 0.0065 | 0.179 | 0.211 | 0.293 | 0.104 | 0.125 | 0.104 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =2; *τ2* = 0 | -0.0001 | 0 | -0.0003 | 0.949 | 0.892 | 0.85 | 0.006 | 0.006 | 0.006 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =2; *τ2* = 0 | 0.0015 | 0.0013 | 0.0015 | 0.948 | 0.932 | 0.924 | 0.004 | 0.004 | 0.004 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =2; *τ2* = 0 | -0.0011 | -0.0009 | -0.0012 | 0.949 | 0.956 | 0.968 | 0.002 | 0.003 | 0.002 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =2; *τ2* = 0 | 0.0008 | 0.0003 | 0.0008 | 0.96 | 0.967 | 0.998 | 0.001 | 0.001 | 0.001 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .1 | 0.0036 | 0.0033 | 0.0042 | 0.654 | 0.549 | 0.48 | 0.026 | 0.029 | 0.026 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .1 | 0.0051 | 0.0047 | 0.0055 | 0.542 | 0.517 | 0.504 | 0.025 | 0.025 | 0.024 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .1 | 0.0025 | 0.0018 | 0.0013 | 0.475 | 0.5 | 0.521 | 0.024 | 0.024 | 0.024 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .1 | -0.0007 | 0 | -0.0013 | 0.354 | 0.413 | 0.538 | 0.021 | 0.025 | 0.021 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .5 | -0.0244 | -0.0227 | -0.0248 | 0.352 | 0.269 | 0.266 | 0.111 | 0.12 | 0.111 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .5 | -0.0041 | -0.0034 | -0.0044 | 0.288 | 0.272 | 0.258 | 0.105 | 0.105 | 0.104 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .5 | -0.0166 | -0.0169 | -0.0155 | 0.254 | 0.262 | 0.277 | 0.097 | 0.099 | 0.097 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .5 | 0.0126 | 0.0125 | 0.0124 | 0.158 | 0.209 | 0.249 | 0.102 | 0.121 | 0.103 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = 0 | -0.0018 | -0.0042 | -0.002 | 0.93 | 0.871 | 0.821 | 0.043 | 0.045 | 0.042 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = 0 | 0.0004 | 0.0016 | 0.0019 | 0.945 | 0.934 | 0.923 | 0.024 | 0.023 | 0.023 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = 0 | 0.0014 | 0.0015 | 0.0009 | 0.937 | 0.948 | 0.967 | 0.017 | 0.018 | 0.017 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = 0 | 0.0071 | 0.0057 | 0.0068 | 0.94 | 0.956 | 0.997 | 0.008 | 0.01 | 0.008 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .1 | 0.0028 | 0.0002 | 0.0036 | 0.875 | 0.791 | 0.723 | 0.06 | 0.064 | 0.059 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .1 | 0.0033 | 0.0027 | 0.0026 | 0.833 | 0.821 | 0.81 | 0.044 | 0.043 | 0.043 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .1 | -0.0008 | 0.0002 | 0.0003 | 0.807 | 0.826 | 0.852 | 0.036 | 0.037 | 0.037 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .1 | -0.0091 | -0.0073 | -0.0082 | 0.669 | 0.762 | 0.886 | 0.029 | 0.033 | 0.029 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .5 | -0.0186 | -0.019 | -0.0176 | 0.686 | 0.604 | 0.526 | 0.153 | 0.161 | 0.146 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .5 | -0.0002 | -0.0013 | -0.0043 | 0.6 | 0.565 | 0.56 | 0.124 | 0.124 | 0.123 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .5 | -0.0137 | -0.0136 | -0.015 | 0.565 | 0.572 | 0.597 | 0.116 | 0.116 | 0.114 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .5 | -0.0137 | -0.0102 | -0.0112 | 0.385 | 0.454 | 0.598 | 0.116 | 0.138 | 0.111 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = 0 | 0.008 | 0.0077 | 0.0066 | 0.939 | 0.874 | 0.826 | 0.032 | 0.034 | 0.031 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = 0 | -0.0031 | -0.0034 | -0.0035 | 0.929 | 0.923 | 0.919 | 0.019 | 0.018 | 0.018 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = 0 | 0.0038 | 0.0036 | 0.0056 | 0.937 | 0.941 | 0.956 | 0.013 | 0.014 | 0.013 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = 0 | -0.0014 | -0.0019 | -0.0022 | 0.94 | 0.96 | 0.999 | 0.006 | 0.007 | 0.006 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .1 | 0.0032 | 0.0024 | 0.0035 | 0.857 | 0.768 | 0.725 | 0.051 | 0.056 | 0.049 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .1 | -0.003 | -0.0027 | -0.0021 | 0.783 | 0.768 | 0.757 | 0.043 | 0.042 | 0.042 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .1 | 0.0014 | 0.0008 | 0.0007 | 0.763 | 0.781 | 0.825 | 0.032 | 0.032 | 0.031 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .1 | 0.0023 | 0.0061 | 0.002 | 0.632 | 0.686 | 0.845 | 0.028 | 0.034 | 0.028 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .5 | -0.0123 | -0.0077 | -0.0094 | 0.628 | 0.535 | 0.491 | 0.141 | 0.155 | 0.138 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .5 | 0.0084 | 0.0103 | 0.0107 | 0.541 | 0.522 | 0.506 | 0.114 | 0.115 | 0.116 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .5 | 0.0198 | 0.0207 | 0.0214 | 0.474 | 0.483 | 0.526 | 0.12 | 0.121 | 0.12 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .5 | 0.0106 | 0.0079 | 0.011 | 0.312 | 0.378 | 0.516 | 0.111 | 0.131 | 0.111 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = 0 | -0.0013 | -0.0007 | -0.0014 | 0.955 | 0.896 | 0.855 | 0.015 | 0.016 | 0.015 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = 0 | 0.0003 | 0.0003 | 0 | 0.958 | 0.944 | 0.942 | 0.009 | 0.009 | 0.009 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = 0 | 0.0061 | 0.0059 | 0.006 | 0.947 | 0.956 | 0.967 | 0.006 | 0.006 | 0.006 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = 0 | -0.0025 | -0.002 | -0.0022 | 0.954 | 0.973 | 0.997 | 0.003 | 0.004 | 0.003 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .1 | 0.0019 | -0.0018 | 0.0019 | 0.798 | 0.695 | 0.643 | 0.036 | 0.039 | 0.036 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .1 | 0.0037 | 0.0033 | 0.0043 | 0.726 | 0.704 | 0.695 | 0.029 | 0.029 | 0.029 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .1 | 0.0058 | 0.0063 | 0.0064 | 0.667 | 0.682 | 0.727 | 0.026 | 0.026 | 0.025 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .1 | -0.001 | -0.0011 | 0.0006 | 0.514 | 0.587 | 0.732 | 0.024 | 0.028 | 0.024 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .5 | -0.0003 | 0.0033 | -0.0016 | 0.516 | 0.428 | 0.375 | 0.119 | 0.134 | 0.118 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .5 | -0.0058 | -0.0054 | -0.0049 | 0.422 | 0.401 | 0.393 | 0.109 | 0.11 | 0.109 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .5 | 0.0005 | 0.0019 | -0.0018 | 0.372 | 0.37 | 0.4 | 0.108 | 0.11 | 0.108 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .5 | -0.0217 | -0.0112 | -0.0208 | 0.252 | 0.309 | 0.428 | 0.109 | 0.123 | 0.107 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = 0 | -0.0009 | -0.0008 | -0.0013 | 0.954 | 0.888 | 0.826 | 0.012 | 0.013 | 0.012 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = 0 | -0.0027 | -0.0022 | -0.0023 | 0.937 | 0.917 | 0.916 | 0.007 | 0.007 | 0.007 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = 0 | -0.0011 | -0.0007 | -0.0007 | 0.94 | 0.949 | 0.974 | 0.005 | 0.005 | 0.005 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = 0 | 0.0011 | 0.0014 | 0.0009 | 0.938 | 0.965 | 0.998 | 0.002 | 0.003 | 0.002 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .1 | -0.004 | -0.0017 | -0.003 | 0.74 | 0.642 | 0.574 | 0.035 | 0.038 | 0.035 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .1 | 0.0016 | 0.0013 | 0.0013 | 0.704 | 0.676 | 0.668 | 0.026 | 0.026 | 0.025 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .1 | 0.0033 | 0.0023 | 0.0025 | 0.619 | 0.654 | 0.675 | 0.024 | 0.025 | 0.024 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .1 | -0.008 | -0.0079 | -0.0081 | 0.467 | 0.538 | 0.678 | 0.023 | 0.027 | 0.023 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .5 | -0.0051 | -0.008 | -0.004 | 0.475 | 0.406 | 0.343 | 0.11 | 0.121 | 0.111 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .5 | 0.0092 | 0.0099 | 0.0115 | 0.365 | 0.341 | 0.332 | 0.103 | 0.103 | 0.103 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .5 | 0.0041 | 0.0049 | 0.008 | 0.339 | 0.353 | 0.357 | 0.103 | 0.105 | 0.103 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .5 | -0.0078 | -0.0046 | -0.0073 | 0.233 | 0.274 | 0.357 | 0.106 | 0.125 | 0.106 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = 0 | -0.0001 | 0.001 | -0.0004 | 0.954 | 0.905 | 0.856 | 0.007 | 0.008 | 0.007 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = 0 | 0.0009 | 0.001 | 0.0012 | 0.943 | 0.927 | 0.916 | 0.005 | 0.005 | 0.005 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = 0 | -0.0006 | -0.0006 | -0.0006 | 0.953 | 0.953 | 0.962 | 0.003 | 0.003 | 0.003 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = 0 | -0.0003 | 0 | -0.0002 | 0.938 | 0.975 | 0.997 | 0.002 | 0.002 | 0.002 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .1 | -0.0055 | -0.0081 | -0.0057 | 0.704 | 0.593 | 0.548 | 0.028 | 0.031 | 0.028 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .1 | -0.0002 | 0.0003 | 0 | 0.615 | 0.593 | 0.576 | 0.024 | 0.024 | 0.024 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .1 | -0.0092 | -0.0091 | -0.0095 | 0.547 | 0.555 | 0.599 | 0.022 | 0.023 | 0.023 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .1 | -0.0043 | -0.0014 | -0.0045 | 0.37 | 0.439 | 0.563 | 0.024 | 0.027 | 0.024 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .5 | 0.0074 | 0.0096 | 0.0076 | 0.397 | 0.344 | 0.295 | 0.111 | 0.122 | 0.111 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .5 | -0.0012 | -0.0022 | -0.003 | 0.324 | 0.319 | 0.3 | 0.101 | 0.102 | 0.101 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .5 | 0.0058 | 0.0067 | 0.006 | 0.266 | 0.279 | 0.291 | 0.107 | 0.108 | 0.106 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .5 | -0.0036 | -0.0162 | -0.0033 | 0.164 | 0.215 | 0.282 | 0.107 | 0.133 | 0.108 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = 0 | 0.0039 | 0.0033 | 0.0039 | 0.942 | 0.891 | 0.86 | 0.006 | 0.006 | 0.006 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = 0 | -0.0018 | -0.0017 | -0.0019 | 0.954 | 0.953 | 0.937 | 0.003 | 0.003 | 0.003 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = 0 | -0.0009 | -0.001 | -0.001 | 0.947 | 0.956 | 0.97 | 0.002 | 0.002 | 0.002 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = 0 | 0.0021 | 0.0018 | 0.0021 | 0.946 | 0.972 | 1 | 0.001 | 0.001 | 0.001 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .1 | 0.0088 | 0.0111 | 0.0088 | 0.654 | 0.559 | 0.504 | 0.026 | 0.029 | 0.026 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .1 | -0.0003 | -0.0001 | -0.0004 | 0.544 | 0.527 | 0.508 | 0.023 | 0.023 | 0.023 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .1 | 0.0008 | 0.0013 | 0.0008 | 0.472 | 0.48 | 0.523 | 0.024 | 0.024 | 0.024 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .1 | 0.0006 | 0.0057 | 0.0007 | 0.342 | 0.396 | 0.532 | 0.022 | 0.026 | 0.022 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .5 | 0.0083 | 0.0073 | 0.0076 | 0.369 | 0.311 | 0.263 | 0.103 | 0.113 | 0.103 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .5 | -0.0026 | -0.0023 | -0.0025 | 0.263 | 0.257 | 0.246 | 0.099 | 0.098 | 0.098 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .5 | 0.002 | 0.0036 | 0.0021 | 0.221 | 0.243 | 0.248 | 0.117 | 0.117 | 0.116 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .5 | -0.0041 | -0.0046 | -0.0042 | 0.176 | 0.191 | 0.266 | 0.103 | 0.12 | 0.103 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =1; *τ2* = 0 | 0.0002 | -0.0051 | -0.0015 | 0.938 | 0.893 | 0.833 | 0.042 | 0.045 | 0.042 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =1; *τ2* = 0 | -0.0087 | -0.0087 | -0.0087 | 0.935 | 0.917 | 0.918 | 0.026 | 0.026 | 0.025 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =1; *τ2* = 0 | 0.0036 | 0.0037 | 0.003 | 0.93 | 0.944 | 0.965 | 0.018 | 0.018 | 0.018 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =1; *τ2* = 0 | -0.0013 | -0.002 | -0.0015 | 0.943 | 0.967 | 0.999 | 0.008 | 0.009 | 0.008 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .1 | 0.009 | 0.0046 | 0.0092 | 0.873 | 0.802 | 0.753 | 0.061 | 0.064 | 0.059 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .1 | -0.0011 | 0.0001 | 0.0007 | 0.835 | 0.818 | 0.809 | 0.047 | 0.046 | 0.046 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .1 | 0.0002 | 0.0003 | 0.0016 | 0.787 | 0.801 | 0.856 | 0.037 | 0.037 | 0.036 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .1 | 0.0006 | -0.0012 | 0.0013 | 0.677 | 0.757 | 0.885 | 0.029 | 0.034 | 0.029 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .5 | 0.0048 | 0.0073 | 0.0064 | 0.686 | 0.603 | 0.546 | 0.15 | 0.156 | 0.147 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .5 | -0.0079 | -0.0085 | -0.0092 | 0.59 | 0.568 | 0.567 | 0.126 | 0.124 | 0.124 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .5 | -0.0008 | -0.0001 | -0.0004 | 0.508 | 0.52 | 0.563 | 0.121 | 0.122 | 0.121 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .5 | -0.0104 | -0.0117 | -0.0026 | 0.389 | 0.463 | 0.606 | 0.115 | 0.139 | 0.113 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =2; *τ2* = 0 | 0.0016 | 0.0038 | 0.0016 | 0.938 | 0.873 | 0.82 | 0.033 | 0.035 | 0.032 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =2; *τ2* = 0 | -0.0022 | -0.0014 | -0.002 | 0.936 | 0.931 | 0.924 | 0.02 | 0.019 | 0.019 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =2; *τ2* = 0 | -0.002 | -0.0014 | -0.0002 | 0.939 | 0.942 | 0.96 | 0.013 | 0.014 | 0.013 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =2; *τ2* = 0 | 0.0006 | 0.0018 | 0.0017 | 0.931 | 0.97 | 1 | 0.006 | 0.007 | 0.006 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .1 | 0.0044 | 0.0073 | 0.0057 | 0.84 | 0.758 | 0.704 | 0.054 | 0.057 | 0.053 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .1 | -0.0083 | -0.0081 | -0.0097 | 0.801 | 0.783 | 0.765 | 0.04 | 0.041 | 0.041 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .1 | -0.0092 | -0.0077 | -0.0071 | 0.763 | 0.78 | 0.812 | 0.034 | 0.034 | 0.033 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .1 | -0.0032 | -0.0023 | -0.0039 | 0.618 | 0.705 | 0.846 | 0.028 | 0.032 | 0.027 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .5 | 0.0033 | 0.0104 | 0.006 | 0.628 | 0.526 | 0.486 | 0.139 | 0.148 | 0.136 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .5 | -0.0055 | -0.0034 | -0.0023 | 0.541 | 0.527 | 0.513 | 0.125 | 0.124 | 0.122 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .5 | -0.0061 | -0.0054 | -0.0042 | 0.443 | 0.461 | 0.49 | 0.125 | 0.124 | 0.123 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .5 | 0.0005 | 0.0007 | 0.0003 | 0.34 | 0.395 | 0.533 | 0.112 | 0.136 | 0.113 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =1; *τ2* = 0 | 0.0035 | 0.0031 | 0.0027 | 0.94 | 0.906 | 0.859 | 0.015 | 0.016 | 0.015 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =1; *τ2* = 0 | 0.0019 | 0.0025 | 0.0024 | 0.939 | 0.92 | 0.918 | 0.01 | 0.01 | 0.01 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =1; *τ2* = 0 | 0.0008 | 0.0011 | 0.0007 | 0.939 | 0.951 | 0.966 | 0.007 | 0.007 | 0.007 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =1; *τ2* = 0 | -0.0017 | -0.0022 | -0.0019 | 0.951 | 0.971 | 0.999 | 0.003 | 0.004 | 0.003 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .1 | -0.0094 | -0.0066 | -0.01 | 0.797 | 0.694 | 0.64 | 0.035 | 0.039 | 0.035 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .1 | 0.0024 | 0.0013 | 0.0011 | 0.721 | 0.699 | 0.683 | 0.03 | 0.03 | 0.03 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .1 | -0.0008 | -0.0016 | -0.0016 | 0.63 | 0.653 | 0.687 | 0.029 | 0.029 | 0.028 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .1 | -0.0079 | -0.0055 | -0.008 | 0.52 | 0.604 | 0.755 | 0.023 | 0.026 | 0.023 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .5 | -0.0019 | 0.005 | -0.0015 | 0.532 | 0.443 | 0.394 | 0.113 | 0.125 | 0.112 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .5 | -0.0096 | -0.0085 | -0.0076 | 0.449 | 0.428 | 0.416 | 0.11 | 0.108 | 0.11 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .5 | 0.0023 | 0.0028 | 0.0012 | 0.362 | 0.364 | 0.396 | 0.104 | 0.105 | 0.102 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .5 | -0.0185 | -0.0155 | -0.0171 | 0.275 | 0.307 | 0.435 | 0.104 | 0.122 | 0.104 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =2; *τ2* = 0 | 0.0034 | 0.0026 | 0.0027 | 0.943 | 0.873 | 0.824 | 0.013 | 0.013 | 0.012 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =2; *τ2* = 0 | 0.0022 | 0.0019 | 0.0017 | 0.943 | 0.936 | 0.932 | 0.007 | 0.007 | 0.007 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =2; *τ2* = 0 | 0.0015 | 0.0011 | 0.0017 | 0.958 | 0.967 | 0.977 | 0.005 | 0.005 | 0.005 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =2; *τ2* = 0 | 0.0027 | 0.0025 | 0.0025 | 0.951 | 0.97 | 0.998 | 0.002 | 0.003 | 0.002 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .1 | 0.0002 | 0.0009 | 0.0006 | 0.779 | 0.682 | 0.596 | 0.031 | 0.034 | 0.031 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .1 | -0.0088 | -0.0082 | -0.0078 | 0.669 | 0.65 | 0.642 | 0.029 | 0.029 | 0.029 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .1 | -0.0005 | -0.0009 | -0.0003 | 0.63 | 0.657 | 0.683 | 0.023 | 0.023 | 0.023 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .1 | 0.0012 | 0.002 | 0.002 | 0.466 | 0.537 | 0.686 | 0.023 | 0.028 | 0.023 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .5 | -0.0062 | -0.0094 | -0.0062 | 0.467 | 0.382 | 0.339 | 0.12 | 0.13 | 0.119 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .5 | -0.0085 | -0.0079 | -0.0084 | 0.361 | 0.356 | 0.342 | 0.108 | 0.107 | 0.107 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .5 | -0.0025 | -0.0034 | -0.0025 | 0.347 | 0.357 | 0.385 | 0.102 | 0.102 | 0.101 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .5 | -0.0062 | -0.0095 | -0.0087 | 0.219 | 0.248 | 0.339 | 0.108 | 0.126 | 0.107 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =1; *τ2* = 0 | -0.0005 | 0.0001 | -0.0004 | 0.949 | 0.869 | 0.823 | 0.008 | 0.009 | 0.008 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =1; *τ2* = 0 | 0.0016 | 0.0019 | 0.002 | 0.941 | 0.933 | 0.921 | 0.005 | 0.005 | 0.005 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =1; *τ2* = 0 | -0.0027 | -0.0028 | -0.003 | 0.931 | 0.945 | 0.957 | 0.004 | 0.004 | 0.004 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =1; *τ2* = 0 | -0.0028 | -0.0028 | -0.0026 | 0.95 | 0.975 | 1 | 0.002 | 0.002 | 0.002 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .1 | -0.0009 | -0.0001 | -0.0013 | 0.707 | 0.622 | 0.538 | 0.028 | 0.031 | 0.028 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .1 | -0.0006 | -0.0005 | -0.0017 | 0.613 | 0.59 | 0.581 | 0.024 | 0.024 | 0.024 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .1 | 0.0025 | 0.0028 | 0.0014 | 0.544 | 0.559 | 0.581 | 0.024 | 0.025 | 0.024 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .1 | -0.0069 | -0.0071 | -0.006 | 0.446 | 0.485 | 0.639 | 0.021 | 0.025 | 0.021 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .5 | 0.0066 | 0.005 | 0.0069 | 0.425 | 0.355 | 0.309 | 0.109 | 0.118 | 0.109 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .5 | 0.0069 | 0.0071 | 0.0074 | 0.326 | 0.308 | 0.298 | 0.107 | 0.107 | 0.106 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .5 | -0.0065 | -0.0041 | -0.0056 | 0.27 | 0.288 | 0.309 | 0.104 | 0.105 | 0.105 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .5 | 0.0003 | -0.0053 | -0.0003 | 0.177 | 0.228 | 0.301 | 0.103 | 0.123 | 0.104 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =2; *τ2* = 0 | 0.003 | 0.0034 | 0.0029 | 0.949 | 0.874 | 0.832 | 0.006 | 0.007 | 0.006 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =2; *τ2* = 0 | -0.0023 | -0.0024 | -0.0025 | 0.946 | 0.925 | 0.916 | 0.004 | 0.004 | 0.004 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =2; *τ2* = 0 | -0.0026 | -0.0028 | -0.0026 | 0.935 | 0.942 | 0.958 | 0.003 | 0.003 | 0.003 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =2; *τ2* = 0 | 0.0023 | 0.0022 | 0.0023 | 0.947 | 0.973 | 0.997 | 0.001 | 0.001 | 0.001 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .1 | 0.0003 | -0.0008 | 0.0005 | 0.647 | 0.544 | 0.483 | 0.028 | 0.03 | 0.028 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .1 | -0.0062 | -0.0058 | -0.0059 | 0.571 | 0.548 | 0.542 | 0.023 | 0.023 | 0.022 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .1 | 0.0097 | 0.0097 | 0.0097 | 0.503 | 0.526 | 0.554 | 0.021 | 0.022 | 0.021 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .1 | 0.0019 | -0.001 | 0.0023 | 0.351 | 0.402 | 0.542 | 0.021 | 0.025 | 0.021 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .5 | -0.0123 | -0.0075 | -0.0118 | 0.338 | 0.281 | 0.249 | 0.115 | 0.123 | 0.114 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .5 | 0.0116 | 0.0122 | 0.0121 | 0.301 | 0.29 | 0.279 | 0.107 | 0.106 | 0.107 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .5 | 0.0001 | 0.0006 | 0.0014 | 0.238 | 0.244 | 0.257 | 0.106 | 0.107 | 0.106 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .5 | -0.0008 | -0.0007 | 0.0005 | 0.169 | 0.195 | 0.261 | 0.099 | 0.114 | 0.099 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = 0 | -0.0157 | -0.0151 | -0.0149 | 0.924 | 0.871 | 0.821 | 0.043 | 0.048 | 0.042 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = 0 | 0.0009 | -0.0004 | -0.0008 | 0.948 | 0.938 | 0.935 | 0.025 | 0.024 | 0.024 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = 0 | 0.0043 | 0.0059 | 0.0057 | 0.935 | 0.947 | 0.962 | 0.018 | 0.018 | 0.018 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = 0 | 0.0022 | 0.0018 | 0.0028 | 0.941 | 0.969 | 0.996 | 0.008 | 0.01 | 0.008 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .1 | -0.0067 | -0.0101 | -0.0048 | 0.864 | 0.756 | 0.713 | 0.067 | 0.073 | 0.066 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .1 | -0.0096 | -0.0092 | -0.0108 | 0.832 | 0.812 | 0.805 | 0.046 | 0.046 | 0.046 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .1 | -0.0009 | 0.0005 | 0.0011 | 0.797 | 0.814 | 0.836 | 0.037 | 0.037 | 0.037 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .1 | -0.0023 | -0.0013 | -0.0009 | 0.674 | 0.736 | 0.891 | 0.029 | 0.035 | 0.029 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .5 | 0.0075 | 0.0091 | 0.0072 | 0.686 | 0.604 | 0.526 | 0.15 | 0.158 | 0.147 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .5 | -0.0064 | -0.0037 | -0.0016 | 0.573 | 0.533 | 0.542 | 0.132 | 0.131 | 0.128 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .5 | -0.008 | -0.0107 | -0.0071 | 0.519 | 0.545 | 0.587 | 0.114 | 0.114 | 0.111 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .5 | 0.016 | 0.0165 | 0.0146 | 0.361 | 0.458 | 0.587 | 0.115 | 0.134 | 0.115 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = 0 | 0.0105 | 0.0102 | 0.0089 | 0.937 | 0.865 | 0.82 | 0.034 | 0.037 | 0.033 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = 0 | 0.006 | 0.0054 | 0.0058 | 0.937 | 0.919 | 0.921 | 0.019 | 0.019 | 0.019 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = 0 | -0.0011 | -0.0014 | -0.0002 | 0.922 | 0.932 | 0.95 | 0.014 | 0.014 | 0.014 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = 0 | -0.0043 | -0.0052 | -0.0041 | 0.924 | 0.959 | 0.995 | 0.007 | 0.008 | 0.006 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .1 | 0.0042 | 0.0021 | 0.0044 | 0.841 | 0.777 | 0.709 | 0.053 | 0.056 | 0.052 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .1 | 0.0072 | 0.0077 | 0.0094 | 0.807 | 0.786 | 0.779 | 0.039 | 0.039 | 0.039 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .1 | -0.0062 | -0.0055 | -0.005 | 0.741 | 0.762 | 0.799 | 0.036 | 0.036 | 0.035 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .1 | -0.0076 | -0.0111 | -0.0081 | 0.632 | 0.696 | 0.852 | 0.028 | 0.033 | 0.028 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .5 | 0.0157 | 0.018 | 0.0161 | 0.638 | 0.552 | 0.502 | 0.123 | 0.13 | 0.12 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .5 | -0.0066 | -0.0057 | -0.0054 | 0.563 | 0.543 | 0.523 | 0.116 | 0.116 | 0.114 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .5 | 0.0135 | 0.0122 | 0.0164 | 0.46 | 0.467 | 0.502 | 0.121 | 0.12 | 0.119 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .5 | 0.0014 | -0.0005 | -0.005 | 0.333 | 0.373 | 0.521 | 0.12 | 0.141 | 0.114 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = 0 | -0.0025 | -0.0035 | -0.0026 | 0.95 | 0.879 | 0.82 | 0.016 | 0.018 | 0.016 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = 0 | -0.0009 | -0.0006 | -0.0005 | 0.951 | 0.94 | 0.934 | 0.009 | 0.009 | 0.009 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = 0 | 0.0006 | 0.0008 | 0.0009 | 0.963 | 0.964 | 0.976 | 0.006 | 0.006 | 0.006 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = 0 | 0.0013 | 0.0013 | 0.0007 | 0.943 | 0.978 | 1 | 0.003 | 0.004 | 0.003 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .1 | -0.0066 | -0.0048 | -0.0055 | 0.8 | 0.711 | 0.635 | 0.036 | 0.04 | 0.036 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .1 | 0 | 0 | -0.0011 | 0.715 | 0.689 | 0.675 | 0.032 | 0.032 | 0.031 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .1 | -0.0009 | -0.0016 | -0.0016 | 0.678 | 0.686 | 0.716 | 0.026 | 0.027 | 0.027 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .1 | -0.0099 | -0.0123 | -0.0094 | 0.567 | 0.634 | 0.774 | 0.021 | 0.025 | 0.022 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .5 | 0.0125 | 0.015 | 0.0138 | 0.536 | 0.461 | 0.407 | 0.112 | 0.124 | 0.112 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .5 | 0.0109 | 0.0093 | 0.0094 | 0.417 | 0.387 | 0.378 | 0.112 | 0.111 | 0.111 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .5 | 0.0027 | 0.0024 | 0.0037 | 0.335 | 0.361 | 0.38 | 0.118 | 0.119 | 0.117 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .5 | -0.016 | -0.0173 | -0.0153 | 0.265 | 0.313 | 0.436 | 0.102 | 0.118 | 0.102 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = 0 | -0.0005 | 0 | -0.0003 | 0.94 | 0.873 | 0.813 | 0.013 | 0.014 | 0.013 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = 0 | -0.0002 | 0 | 0.0002 | 0.949 | 0.942 | 0.935 | 0.007 | 0.007 | 0.007 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = 0 | -0.0013 | -0.0014 | -0.0014 | 0.938 | 0.948 | 0.963 | 0.005 | 0.005 | 0.005 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = 0 | 0.0017 | 0.0028 | 0.0019 | 0.946 | 0.979 | 0.996 | 0.002 | 0.003 | 0.002 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .1 | -0.004 | -0.0052 | -0.0042 | 0.784 | 0.688 | 0.634 | 0.031 | 0.034 | 0.031 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .1 | -0.0059 | -0.0063 | -0.0061 | 0.682 | 0.645 | 0.635 | 0.028 | 0.028 | 0.028 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .1 | -0.0028 | -0.0019 | -0.0017 | 0.584 | 0.605 | 0.648 | 0.028 | 0.028 | 0.028 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .1 | 0.0005 | 0.0009 | 0.0005 | 0.457 | 0.507 | 0.68 | 0.023 | 0.028 | 0.023 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .5 | 0.0037 | 0.0072 | 0.0024 | 0.454 | 0.381 | 0.341 | 0.12 | 0.132 | 0.119 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .5 | -0.0003 | -0.0002 | -0.0012 | 0.383 | 0.365 | 0.347 | 0.109 | 0.11 | 0.108 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .5 | 0.0016 | 0.0028 | 0.0039 | 0.343 | 0.331 | 0.357 | 0.112 | 0.112 | 0.111 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .5 | -0.003 | -0.0026 | -0.0028 | 0.197 | 0.253 | 0.331 | 0.112 | 0.132 | 0.111 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = 0 | -0.0037 | -0.0045 | -0.0038 | 0.946 | 0.881 | 0.84 | 0.008 | 0.009 | 0.008 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = 0 | -0.0017 | -0.0018 | -0.0017 | 0.948 | 0.932 | 0.924 | 0.005 | 0.005 | 0.005 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = 0 | 0.0021 | 0.002 | 0.0024 | 0.948 | 0.954 | 0.97 | 0.003 | 0.003 | 0.003 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = 0 | -0.0015 | -0.0012 | -0.0016 | 0.951 | 0.974 | 0.997 | 0.002 | 0.002 | 0.002 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .1 | -0.0028 | -0.0011 | -0.003 | 0.731 | 0.627 | 0.558 | 0.027 | 0.03 | 0.027 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .1 | 0.004 | 0.0046 | 0.0039 | 0.631 | 0.616 | 0.598 | 0.023 | 0.023 | 0.023 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .1 | -0.0044 | -0.0038 | -0.0039 | 0.53 | 0.542 | 0.579 | 0.024 | 0.024 | 0.024 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .1 | -0.001 | -0.0004 | -0.0003 | 0.363 | 0.448 | 0.567 | 0.023 | 0.026 | 0.023 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .5 | -0.0004 | 0.0016 | -0.0003 | 0.411 | 0.346 | 0.294 | 0.11 | 0.123 | 0.109 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .5 | 0.0269 | 0.0272 | 0.0274 | 0.326 | 0.309 | 0.295 | 0.106 | 0.106 | 0.105 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .5 | -0.0286 | -0.0284 | -0.0274 | 0.271 | 0.282 | 0.29 | 0.104 | 0.104 | 0.103 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .5 | -0.0035 | -0.004 | -0.0036 | 0.199 | 0.232 | 0.306 | 0.107 | 0.123 | 0.107 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = 0 | -0.0003 | -0.0006 | -0.0004 | 0.945 | 0.872 | 0.819 | 0.006 | 0.007 | 0.006 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = 0 | 0.0011 | 0.001 | 0.001 | 0.962 | 0.95 | 0.938 | 0.003 | 0.003 | 0.003 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = 0 | 0 | -0.0002 | -0.0001 | 0.952 | 0.96 | 0.967 | 0.003 | 0.003 | 0.003 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = 0 | -0.0009 | -0.0016 | -0.0009 | 0.941 | 0.968 | 0.998 | 0.001 | 0.001 | 0.001 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .1 | 0.0076 | 0.0065 | 0.0073 | 0.67 | 0.575 | 0.524 | 0.025 | 0.027 | 0.025 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .1 | 0.0035 | 0.0032 | 0.0038 | 0.551 | 0.53 | 0.527 | 0.023 | 0.024 | 0.023 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .1 | -0.0043 | -0.0039 | -0.0041 | 0.47 | 0.474 | 0.508 | 0.023 | 0.023 | 0.023 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .1 | 0.0013 | 0.0015 | 0.002 | 0.348 | 0.395 | 0.535 | 0.021 | 0.026 | 0.021 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .5 | 0.0113 | 0.0103 | 0.0116 | 0.332 | 0.268 | 0.233 | 0.119 | 0.128 | 0.118 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .5 | 0.0046 | 0.0062 | 0.0064 | 0.276 | 0.262 | 0.255 | 0.109 | 0.109 | 0.108 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .5 | -0.018 | -0.0179 | -0.0184 | 0.25 | 0.256 | 0.262 | 0.109 | 0.109 | 0.108 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .5 | 0.0065 | 0.0053 | 0.0077 | 0.16 | 0.186 | 0.241 | 0.103 | 0.123 | 0.103 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =1; *τ2* = 0 | -0.0035 | -0.0032 | -0.0023 | 0.949 | 0.895 | 0.866 | 0.049 | 0.051 | 0.049 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =1; *τ2* = 0 | 0.0106 | 0.0099 | 0.0085 | 0.927 | 0.913 | 0.901 | 0.036 | 0.035 | 0.035 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =1; *τ2* = 0 | 0.0043 | 0.0055 | 0.0062 | 0.936 | 0.953 | 0.969 | 0.023 | 0.023 | 0.022 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =1; *τ2* = 0 | 0.0058 | 0.0063 | 0.0067 | 0.932 | 0.959 | 0.994 | 0.012 | 0.014 | 0.012 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .1 | 0.0064 | 0.0098 | 0.0093 | 0.885 | 0.797 | 0.759 | 0.078 | 0.085 | 0.078 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .1 | 0.0103 | 0.0099 | 0.0108 | 0.855 | 0.849 | 0.843 | 0.052 | 0.051 | 0.051 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .1 | -0.0107 | -0.011 | -0.0115 | 0.811 | 0.834 | 0.862 | 0.047 | 0.046 | 0.045 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .1 | 0.0041 | 0.0073 | 0.0047 | 0.72 | 0.793 | 0.904 | 0.034 | 0.038 | 0.033 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .5 | 0.0187 | 0.0116 | 0.0147 | 0.72 | 0.643 | 0.59 | 0.157 | 0.165 | 0.151 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .5 | 0.029 | 0.0256 | 0.027 | 0.631 | 0.618 | 0.617 | 0.146 | 0.144 | 0.144 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .5 | 0.0131 | 0.0108 | 0.0141 | 0.596 | 0.621 | 0.66 | 0.124 | 0.126 | 0.122 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .5 | 0.0039 | 0.0073 | 0.004 | 0.406 | 0.514 | 0.638 | 0.12 | 0.137 | 0.118 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =2; *τ2* = 0 | 0.0068 | 0.0043 | 0.006 | 0.946 | 0.89 | 0.851 | 0.034 | 0.037 | 0.033 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =2; *τ2* = 0 | -0.0035 | -0.0051 | -0.0051 | 0.941 | 0.938 | 0.921 | 0.022 | 0.022 | 0.022 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =2; *τ2* = 0 | -0.0002 | 0.0007 | -0.0004 | 0.945 | 0.957 | 0.975 | 0.014 | 0.015 | 0.014 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =2; *τ2* = 0 | 0.0005 | 0.0018 | -0.0001 | 0.933 | 0.972 | 0.997 | 0.008 | 0.009 | 0.008 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .1 | -0.0115 | -0.0107 | -0.0116 | 0.862 | 0.793 | 0.738 | 0.058 | 0.062 | 0.056 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .1 | -0.0007 | -0.0008 | -0.0011 | 0.826 | 0.812 | 0.799 | 0.04 | 0.039 | 0.039 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .1 | -0.0004 | -0.0013 | -0.0036 | 0.748 | 0.768 | 0.803 | 0.042 | 0.042 | 0.041 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .1 | -0.0039 | -0.0036 | -0.004 | 0.675 | 0.759 | 0.894 | 0.028 | 0.031 | 0.028 |
| Tx = 0; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .5 | 0.0034 | 0.0016 | 0.0033 | 0.683 | 0.579 | 0.528 | 0.139 | 0.156 | 0.137 |
| Tx = 0; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .5 | -0.0068 | -0.0072 | -0.0053 | 0.575 | 0.557 | 0.547 | 0.125 | 0.123 | 0.122 |
| Tx = 0; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .5 | 0.0088 | 0.0097 | 0.0089 | 0.514 | 0.513 | 0.554 | 0.114 | 0.115 | 0.114 |
| Tx = 0; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .5 | 0.0102 | 0.011 | 0.0103 | 0.385 | 0.417 | 0.563 | 0.117 | 0.131 | 0.113 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =1; *τ2* = 0 | -0.0003 | -0.0017 | 0.0001 | 0.95 | 0.903 | 0.838 | 0.02 | 0.021 | 0.019 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =1; *τ2* = 0 | -0.0073 | -0.0065 | -0.0065 | 0.939 | 0.93 | 0.922 | 0.013 | 0.013 | 0.013 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =1; *τ2* = 0 | 0.0057 | 0.0056 | 0.0052 | 0.946 | 0.954 | 0.969 | 0.009 | 0.009 | 0.009 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =1; *τ2* = 0 | -0.0029 | -0.0021 | -0.003 | 0.943 | 0.98 | 0.998 | 0.005 | 0.005 | 0.005 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .1 | -0.0028 | 0.0013 | -0.003 | 0.818 | 0.749 | 0.69 | 0.041 | 0.044 | 0.04 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .1 | -0.0092 | -0.0084 | -0.0087 | 0.74 | 0.718 | 0.721 | 0.035 | 0.034 | 0.034 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .1 | 0.0044 | 0.0059 | 0.0058 | 0.709 | 0.718 | 0.75 | 0.029 | 0.03 | 0.029 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .1 | 0.0028 | 0.0026 | 0.0029 | 0.575 | 0.663 | 0.781 | 0.026 | 0.029 | 0.026 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .5 | 0.0086 | 0.0087 | 0.0074 | 0.58 | 0.489 | 0.441 | 0.113 | 0.122 | 0.112 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .5 | 0.0138 | 0.014 | 0.0149 | 0.475 | 0.454 | 0.443 | 0.115 | 0.115 | 0.114 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .5 | 0.0118 | 0.0108 | 0.0102 | 0.42 | 0.443 | 0.473 | 0.1 | 0.101 | 0.099 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .5 | -0.0083 | -0.0087 | -0.007 | 0.307 | 0.349 | 0.46 | 0.106 | 0.122 | 0.105 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =2; *τ2* = 0 | 0.0049 | 0.0069 | 0.0045 | 0.944 | 0.874 | 0.843 | 0.015 | 0.016 | 0.015 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =2; *τ2* = 0 | 0.0001 | 0 | -0.0003 | 0.951 | 0.934 | 0.929 | 0.008 | 0.009 | 0.008 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =2; *τ2* = 0 | 0.004 | 0.0042 | 0.0035 | 0.936 | 0.949 | 0.965 | 0.006 | 0.006 | 0.006 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =2; *τ2* = 0 | -0.0026 | -0.003 | -0.0027 | 0.937 | 0.968 | 0.999 | 0.003 | 0.003 | 0.003 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .1 | 0.0036 | 0.0008 | 0.0033 | 0.796 | 0.694 | 0.628 | 0.034 | 0.037 | 0.034 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .1 | 0.0014 | 0.0019 | 0.0021 | 0.695 | 0.663 | 0.662 | 0.029 | 0.029 | 0.029 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .1 | -0.0075 | -0.0079 | -0.0064 | 0.655 | 0.675 | 0.705 | 0.025 | 0.025 | 0.025 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .1 | -0.004 | -0.0027 | -0.0036 | 0.532 | 0.558 | 0.719 | 0.024 | 0.029 | 0.024 |
| Tx = 0; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .5 | -0.0181 | -0.0195 | -0.0175 | 0.507 | 0.431 | 0.376 | 0.111 | 0.121 | 0.11 |
| Tx = 0; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .5 | -0.0097 | -0.0078 | -0.009 | 0.406 | 0.383 | 0.365 | 0.105 | 0.106 | 0.106 |
| Tx = 0; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .5 | -0.0026 | -0.0035 | 0.0008 | 0.341 | 0.358 | 0.367 | 0.11 | 0.111 | 0.11 |
| Tx = 0; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .5 | -0.0044 | -0.015 | -0.0063 | 0.242 | 0.297 | 0.39 | 0.109 | 0.123 | 0.108 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =1; *τ2* = 0 | -0.0018 | -0.0026 | -0.0018 | 0.949 | 0.892 | 0.846 | 0.01 | 0.011 | 0.01 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =1; *τ2* = 0 | 0.002 | 0.0021 | 0.0018 | 0.957 | 0.949 | 0.948 | 0.006 | 0.006 | 0.006 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =1; *τ2* = 0 | 0.0021 | 0.0022 | 0.0018 | 0.945 | 0.961 | 0.968 | 0.004 | 0.004 | 0.004 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =1; *τ2* = 0 | 0 | 0 | 0.0001 | 0.949 | 0.979 | 0.999 | 0.002 | 0.002 | 0.002 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .1 | 0.0033 | 0.0055 | 0.003 | 0.729 | 0.651 | 0.581 | 0.031 | 0.032 | 0.031 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .1 | -0.001 | 0.0003 | -0.0006 | 0.667 | 0.648 | 0.633 | 0.025 | 0.025 | 0.025 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .1 | 0 | -0.0008 | -0.0009 | 0.566 | 0.583 | 0.628 | 0.025 | 0.026 | 0.025 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .1 | -0.0042 | -0.0052 | -0.0042 | 0.487 | 0.535 | 0.675 | 0.022 | 0.025 | 0.022 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .5 | 0.0138 | 0.0104 | 0.0127 | 0.443 | 0.368 | 0.324 | 0.116 | 0.124 | 0.115 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .5 | -0.0112 | -0.0113 | -0.0119 | 0.368 | 0.356 | 0.344 | 0.109 | 0.11 | 0.109 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .5 | 0.0039 | 0.0038 | 0.0028 | 0.297 | 0.3 | 0.322 | 0.114 | 0.116 | 0.114 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .5 | -0.0012 | -0.0019 | -0.0019 | 0.224 | 0.29 | 0.344 | 0.1 | 0.113 | 0.099 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =2; *τ2* = 0 | 0.0036 | 0.0039 | 0.0035 | 0.947 | 0.901 | 0.843 | 0.007 | 0.008 | 0.007 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =2; *τ2* = 0 | -0.0018 | -0.0019 | -0.0019 | 0.948 | 0.935 | 0.927 | 0.004 | 0.004 | 0.004 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =2; *τ2* = 0 | 0.0005 | 0.0006 | 0.0005 | 0.954 | 0.956 | 0.971 | 0.003 | 0.003 | 0.003 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =2; *τ2* = 0 | 0.0007 | 0.0006 | 0.0009 | 0.947 | 0.972 | 1 | 0.001 | 0.002 | 0.001 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .1 | 0.0031 | 0.0029 | 0.0035 | 0.685 | 0.577 | 0.524 | 0.027 | 0.03 | 0.027 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .1 | 0.0036 | 0.0038 | 0.0036 | 0.595 | 0.577 | 0.562 | 0.024 | 0.024 | 0.024 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .1 | 0.0033 | 0.0035 | 0.0036 | 0.503 | 0.521 | 0.549 | 0.024 | 0.025 | 0.024 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .1 | 0.0036 | 0.0058 | 0.0039 | 0.394 | 0.431 | 0.573 | 0.021 | 0.025 | 0.021 |
| Tx = 0; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .5 | 0.0032 | 0.0003 | 0.0031 | 0.375 | 0.316 | 0.269 | 0.103 | 0.111 | 0.102 |
| Tx = 0; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .5 | -0.0007 | -0.0007 | -0.0013 | 0.321 | 0.298 | 0.292 | 0.106 | 0.109 | 0.107 |
| Tx = 0; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .5 | 0.0081 | 0.0091 | 0.0082 | 0.252 | 0.263 | 0.278 | 0.103 | 0.104 | 0.103 |
| Tx = 0; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .5 | 0.0035 | 0.0022 | 0.0027 | 0.181 | 0.208 | 0.288 | 0.101 | 0.115 | 0.101 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = 0 | 0.0046 | 0.0076 | 0.0035 | 0.931 | 0.867 | 0.821 | 0.054 | 0.057 | 0.053 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = 0 | -0.0028 | -0.003 | -0.0036 | 0.941 | 0.939 | 0.938 | 0.031 | 0.031 | 0.031 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = 0 | -0.0014 | -0.0004 | -0.0007 | 0.943 | 0.954 | 0.963 | 0.022 | 0.022 | 0.022 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = 0 | 0.0054 | 0.0053 | 0.0054 | 0.933 | 0.956 | 0.995 | 0.012 | 0.013 | 0.012 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .1 | -0.0099 | -0.011 | -0.011 | 0.888 | 0.824 | 0.775 | 0.069 | 0.073 | 0.069 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .1 | -0.004 | -0.0045 | -0.0035 | 0.849 | 0.836 | 0.819 | 0.052 | 0.051 | 0.051 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .1 | -0.0004 | 0.0008 | 0.0024 | 0.809 | 0.831 | 0.864 | 0.046 | 0.046 | 0.044 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .1 | 0.0027 | 0.0027 | 0.0019 | 0.734 | 0.808 | 0.92 | 0.033 | 0.037 | 0.032 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .5 | -0.0012 | -0.002 | -0.0001 | 0.742 | 0.664 | 0.608 | 0.157 | 0.169 | 0.153 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .5 | -0.0113 | -0.0109 | -0.0109 | 0.644 | 0.614 | 0.61 | 0.133 | 0.133 | 0.131 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .5 | -0.0162 | -0.0126 | -0.0132 | 0.562 | 0.571 | 0.609 | 0.131 | 0.132 | 0.13 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .5 | 0.0058 | 0.0082 | 0.0053 | 0.423 | 0.484 | 0.617 | 0.124 | 0.146 | 0.124 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = 0 | -0.0027 | -0.0037 | -0.0024 | 0.942 | 0.878 | 0.825 | 0.037 | 0.039 | 0.037 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = 0 | -0.0006 | -0.0003 | 0.0004 | 0.939 | 0.925 | 0.923 | 0.022 | 0.022 | 0.022 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = 0 | -0.004 | -0.0032 | -0.003 | 0.945 | 0.951 | 0.966 | 0.015 | 0.015 | 0.015 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = 0 | -0.0008 | 0 | -0.0017 | 0.948 | 0.978 | 0.999 | 0.007 | 0.009 | 0.007 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .1 | 0.0193 | 0.0223 | 0.0215 | 0.845 | 0.766 | 0.714 | 0.06 | 0.065 | 0.059 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .1 | 0.0014 | 0.0014 | 0.0028 | 0.823 | 0.805 | 0.784 | 0.046 | 0.046 | 0.046 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .1 | -0.0005 | 0.0002 | 0.0001 | 0.776 | 0.792 | 0.819 | 0.036 | 0.036 | 0.035 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .1 | -0.0023 | -0.0027 | -0.0014 | 0.668 | 0.758 | 0.875 | 0.028 | 0.032 | 0.027 |
| Tx = .1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .5 | 0.0014 | 0.0003 | 0.0004 | 0.688 | 0.591 | 0.536 | 0.13 | 0.141 | 0.128 |
| Tx = .1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .5 | -0.0158 | -0.0126 | -0.011 | 0.568 | 0.555 | 0.538 | 0.128 | 0.127 | 0.126 |
| Tx = .1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .5 | 0.0013 | -0.0006 | -0.0012 | 0.497 | 0.505 | 0.553 | 0.119 | 0.118 | 0.115 |
| Tx = .1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .5 | 0.0022 | 0.0019 | 0.0053 | 0.397 | 0.434 | 0.572 | 0.115 | 0.133 | 0.114 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = 0 | -0.0044 | -0.004 | -0.0048 | 0.938 | 0.884 | 0.836 | 0.021 | 0.022 | 0.021 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = 0 | 0.0056 | 0.0054 | 0.0054 | 0.948 | 0.943 | 0.931 | 0.012 | 0.012 | 0.012 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = 0 | 0.0003 | 0.0004 | 0.0007 | 0.939 | 0.947 | 0.968 | 0.009 | 0.009 | 0.009 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = 0 | -0.0016 | -0.002 | -0.0015 | 0.947 | 0.977 | 0.996 | 0.005 | 0.005 | 0.004 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .1 | -0.0007 | 0.0026 | -0.0005 | 0.809 | 0.708 | 0.655 | 0.044 | 0.047 | 0.043 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .1 | 0.0055 | 0.0048 | 0.0047 | 0.775 | 0.76 | 0.746 | 0.032 | 0.032 | 0.032 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .1 | 0.0054 | 0.0053 | 0.0043 | 0.744 | 0.763 | 0.776 | 0.028 | 0.028 | 0.027 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .1 | 0.0057 | 0.0026 | 0.0052 | 0.571 | 0.644 | 0.784 | 0.025 | 0.029 | 0.025 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .5 | -0.0057 | -0.0086 | -0.0063 | 0.532 | 0.463 | 0.414 | 0.131 | 0.14 | 0.131 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .5 | -0.0022 | -0.0017 | -0.0031 | 0.51 | 0.481 | 0.477 | 0.111 | 0.112 | 0.11 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .5 | -0.0057 | -0.0038 | -0.0034 | 0.415 | 0.433 | 0.462 | 0.103 | 0.104 | 0.103 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .5 | 0.0085 | 0.0034 | 0.0091 | 0.306 | 0.346 | 0.446 | 0.107 | 0.127 | 0.108 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = 0 | -0.0019 | -0.0033 | -0.0023 | 0.944 | 0.885 | 0.835 | 0.014 | 0.015 | 0.014 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = 0 | 0.0038 | 0.0038 | 0.0041 | 0.937 | 0.927 | 0.92 | 0.009 | 0.009 | 0.009 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = 0 | -0.0004 | -0.0002 | -0.0001 | 0.945 | 0.952 | 0.965 | 0.006 | 0.006 | 0.006 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = 0 | -0.0021 | -0.0008 | -0.0021 | 0.936 | 0.968 | 0.997 | 0.003 | 0.004 | 0.003 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .1 | 0.0015 | -0.0004 | 0.0019 | 0.782 | 0.697 | 0.619 | 0.036 | 0.037 | 0.035 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .1 | -0.0047 | -0.0047 | -0.0052 | 0.694 | 0.678 | 0.656 | 0.031 | 0.031 | 0.031 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .1 | 0.0031 | 0.0034 | 0.0028 | 0.663 | 0.684 | 0.711 | 0.026 | 0.026 | 0.026 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .1 | -0.0067 | -0.0058 | -0.0073 | 0.502 | 0.586 | 0.706 | 0.023 | 0.026 | 0.023 |
| Tx = .1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .5 | 0.0099 | 0.0026 | 0.0083 | 0.479 | 0.407 | 0.339 | 0.126 | 0.136 | 0.125 |
| Tx = .1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .5 | 0.0191 | 0.0194 | 0.018 | 0.432 | 0.416 | 0.404 | 0.108 | 0.108 | 0.108 |
| Tx = .1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .5 | -0.0042 | -0.0042 | -0.0042 | 0.355 | 0.36 | 0.387 | 0.114 | 0.115 | 0.114 |
| Tx = .1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .5 | -0.004 | -0.0031 | -0.0038 | 0.252 | 0.325 | 0.392 | 0.104 | 0.117 | 0.104 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = 0 | 0.0022 | 0.0011 | 0.0024 | 0.944 | 0.888 | 0.842 | 0.01 | 0.011 | 0.01 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = 0 | -0.0044 | -0.0045 | -0.0044 | 0.942 | 0.932 | 0.919 | 0.006 | 0.006 | 0.006 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = 0 | -0.0026 | -0.0023 | -0.0026 | 0.943 | 0.951 | 0.965 | 0.005 | 0.005 | 0.005 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = 0 | -0.0005 | 0.0006 | -0.0004 | 0.933 | 0.959 | 0.996 | 0.002 | 0.003 | 0.002 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .1 | 0.0002 | 0.0008 | 0 | 0.718 | 0.649 | 0.581 | 0.032 | 0.034 | 0.032 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .1 | -0.0043 | -0.0045 | -0.0047 | 0.662 | 0.631 | 0.613 | 0.026 | 0.026 | 0.026 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .1 | -0.0031 | -0.003 | -0.0033 | 0.578 | 0.596 | 0.608 | 0.025 | 0.026 | 0.025 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .1 | -0.0008 | 0.0006 | 0 | 0.457 | 0.537 | 0.647 | 0.022 | 0.026 | 0.022 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .5 | -0.012 | -0.0191 | -0.0118 | 0.409 | 0.335 | 0.291 | 0.116 | 0.122 | 0.116 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .5 | 0.0047 | 0.0059 | 0.0061 | 0.349 | 0.331 | 0.31 | 0.109 | 0.108 | 0.108 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .5 | 0.02 | 0.0198 | 0.019 | 0.305 | 0.308 | 0.335 | 0.103 | 0.105 | 0.104 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .5 | -0.0073 | -0.0105 | -0.008 | 0.231 | 0.279 | 0.354 | 0.107 | 0.122 | 0.107 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = 0 | -0.0028 | -0.0036 | -0.0027 | 0.962 | 0.887 | 0.838 | 0.007 | 0.008 | 0.007 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = 0 | 0.0013 | 0.0016 | 0.0015 | 0.954 | 0.935 | 0.923 | 0.004 | 0.004 | 0.004 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = 0 | 0 | -0.0001 | 0.0002 | 0.933 | 0.947 | 0.964 | 0.003 | 0.003 | 0.003 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = 0 | 0.0011 | 0.0007 | 0.0012 | 0.947 | 0.973 | 0.997 | 0.002 | 0.002 | 0.002 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .1 | -0.0101 | -0.0078 | -0.0106 | 0.719 | 0.614 | 0.569 | 0.025 | 0.027 | 0.025 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .1 | 0.0057 | 0.0057 | 0.006 | 0.586 | 0.57 | 0.55 | 0.023 | 0.023 | 0.023 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .1 | -0.0001 | -0.0008 | 0.0002 | 0.526 | 0.541 | 0.577 | 0.022 | 0.023 | 0.022 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .1 | -0.0035 | -0.0027 | -0.0035 | 0.407 | 0.454 | 0.586 | 0.021 | 0.026 | 0.021 |
| Tx = .1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .5 | -0.0077 | -0.0065 | -0.0079 | 0.389 | 0.32 | 0.291 | 0.11 | 0.12 | 0.109 |
| Tx = .1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .5 | -0.0084 | -0.0069 | -0.0083 | 0.294 | 0.28 | 0.281 | 0.108 | 0.108 | 0.108 |
| Tx = .1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .5 | -0.0142 | -0.0154 | -0.012 | 0.282 | 0.279 | 0.311 | 0.102 | 0.102 | 0.1 |
| Tx = .1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .5 | 0.0119 | 0.0118 | 0.0125 | 0.208 | 0.229 | 0.306 | 0.098 | 0.11 | 0.096 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =1; *τ2* = 0 | -0.0075 | -0.0076 | -0.0075 | 0.938 | 0.877 | 0.834 | 0.054 | 0.056 | 0.052 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =1; *τ2* = 0 | -0.0023 | -0.0025 | -0.0026 | 0.939 | 0.932 | 0.927 | 0.031 | 0.03 | 0.03 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =1; *τ2* = 0 | 0.0064 | 0.005 | 0.0046 | 0.932 | 0.946 | 0.965 | 0.024 | 0.024 | 0.023 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =1; *τ2* = 0 | 0.0026 | 0.0026 | 0.0028 | 0.929 | 0.962 | 0.996 | 0.012 | 0.013 | 0.012 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .1 | 0.0066 | 0.0087 | 0.0085 | 0.893 | 0.825 | 0.779 | 0.071 | 0.076 | 0.069 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .1 | -0.011 | -0.0091 | -0.0084 | 0.869 | 0.845 | 0.844 | 0.051 | 0.051 | 0.05 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .1 | -0.0129 | -0.0113 | -0.0126 | 0.816 | 0.838 | 0.872 | 0.044 | 0.043 | 0.042 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .1 | 0.0058 | 0.005 | 0.002 | 0.768 | 0.817 | 0.916 | 0.03 | 0.035 | 0.03 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .5 | -0.003 | -0.0027 | -0.003 | 0.685 | 0.614 | 0.533 | 0.169 | 0.181 | 0.166 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .5 | -0.0005 | 0.0003 | -0.0006 | 0.635 | 0.617 | 0.604 | 0.139 | 0.14 | 0.139 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .5 | -0.0189 | -0.0174 | -0.02 | 0.574 | 0.577 | 0.628 | 0.128 | 0.128 | 0.124 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .5 | 0.0041 | 0.0051 | 0.0045 | 0.434 | 0.499 | 0.652 | 0.116 | 0.127 | 0.113 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =2; *τ2* = 0 | 0.0031 | 0.0034 | 0.0028 | 0.95 | 0.88 | 0.843 | 0.034 | 0.038 | 0.033 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =2; *τ2* = 0 | -0.0032 | -0.0042 | -0.0041 | 0.926 | 0.915 | 0.907 | 0.024 | 0.024 | 0.023 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =2; *τ2* = 0 | -0.0009 | -0.0014 | -0.0009 | 0.946 | 0.949 | 0.965 | 0.015 | 0.015 | 0.015 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =2; *τ2* = 0 | 0.0027 | 0.0035 | 0.0032 | 0.951 | 0.975 | 0.996 | 0.007 | 0.009 | 0.007 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .1 | 0.0032 | 0.0001 | 0.0022 | 0.869 | 0.793 | 0.726 | 0.058 | 0.063 | 0.057 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .1 | 0.0027 | 0.0029 | 0.0024 | 0.825 | 0.816 | 0.803 | 0.042 | 0.042 | 0.041 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .1 | 0.0075 | 0.0074 | 0.0071 | 0.787 | 0.799 | 0.828 | 0.037 | 0.037 | 0.036 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .1 | -0.0001 | -0.0006 | 0.0012 | 0.683 | 0.761 | 0.882 | 0.028 | 0.032 | 0.028 |
| Tx = .5; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .5 | -0.0052 | -0.0069 | -0.0039 | 0.637 | 0.549 | 0.486 | 0.142 | 0.151 | 0.14 |
| Tx = .5; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .5 | 0.0306 | 0.0283 | 0.0266 | 0.553 | 0.545 | 0.54 | 0.128 | 0.127 | 0.125 |
| Tx = .5; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .5 | 0.0017 | 0.002 | -0.0004 | 0.513 | 0.535 | 0.553 | 0.115 | 0.114 | 0.114 |
| Tx = .5; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .5 | -0.0159 | -0.0238 | -0.0186 | 0.408 | 0.443 | 0.564 | 0.108 | 0.122 | 0.109 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =1; *τ2* = 0 | 0.0045 | 0.0044 | 0.0047 | 0.937 | 0.883 | 0.823 | 0.021 | 0.022 | 0.021 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =1; *τ2* = 0 | -0.0065 | -0.007 | -0.0073 | 0.937 | 0.921 | 0.914 | 0.013 | 0.013 | 0.013 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =1; *τ2* = 0 | -0.0014 | -0.0017 | -0.0014 | 0.936 | 0.948 | 0.965 | 0.009 | 0.009 | 0.009 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =1; *τ2* = 0 | -0.001 | -0.0007 | -0.0006 | 0.944 | 0.969 | 0.995 | 0.005 | 0.005 | 0.004 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .1 | -0.0011 | 0.0014 | -0.0013 | 0.822 | 0.725 | 0.671 | 0.042 | 0.045 | 0.042 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .1 | 0.0041 | 0.0038 | 0.0032 | 0.767 | 0.747 | 0.735 | 0.034 | 0.034 | 0.034 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .1 | -0.0071 | -0.0073 | -0.0072 | 0.709 | 0.73 | 0.753 | 0.03 | 0.03 | 0.03 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .1 | 0.0064 | 0.0058 | 0.0046 | 0.601 | 0.657 | 0.798 | 0.025 | 0.028 | 0.025 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .5 | 0.0031 | 0.0017 | 0.0034 | 0.553 | 0.466 | 0.417 | 0.125 | 0.134 | 0.124 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .5 | 0.0022 | 0.0019 | 0.0016 | 0.444 | 0.42 | 0.421 | 0.123 | 0.124 | 0.122 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .5 | 0.0165 | 0.015 | 0.0158 | 0.43 | 0.443 | 0.467 | 0.112 | 0.112 | 0.112 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .5 | -0.0071 | 0.0011 | -0.0059 | 0.32 | 0.369 | 0.481 | 0.104 | 0.119 | 0.101 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =2; *τ2* = 0 | 0.0018 | 0.002 | 0.0022 | 0.94 | 0.877 | 0.827 | 0.014 | 0.016 | 0.014 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =2; *τ2* = 0 | -0.0002 | -0.0001 | -0.0003 | 0.944 | 0.934 | 0.923 | 0.009 | 0.009 | 0.009 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =2; *τ2* = 0 | -0.0016 | -0.0017 | -0.0016 | 0.945 | 0.949 | 0.969 | 0.006 | 0.006 | 0.006 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =2; *τ2* = 0 | 0.0011 | 0.0012 | 0.0012 | 0.934 | 0.973 | 0.998 | 0.003 | 0.003 | 0.003 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .1 | 0.006 | 0.0047 | 0.0058 | 0.793 | 0.693 | 0.634 | 0.034 | 0.036 | 0.034 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .1 | -0.0067 | -0.0057 | -0.0062 | 0.695 | 0.663 | 0.647 | 0.03 | 0.03 | 0.03 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .1 | -0.0065 | -0.0063 | -0.0069 | 0.661 | 0.684 | 0.701 | 0.025 | 0.025 | 0.025 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .1 | -0.0006 | -0.0015 | 0.0006 | 0.529 | 0.583 | 0.718 | 0.023 | 0.027 | 0.023 |
| Tx = .5; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .5 | 0.0014 | 0.0009 | 0.0038 | 0.503 | 0.423 | 0.382 | 0.113 | 0.122 | 0.113 |
| Tx = .5; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .5 | 0.0185 | 0.0186 | 0.0183 | 0.38 | 0.358 | 0.341 | 0.115 | 0.114 | 0.115 |
| Tx = .5; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .5 | 0.0021 | 0.0022 | 0.0026 | 0.33 | 0.342 | 0.356 | 0.118 | 0.117 | 0.119 |
| Tx = .5; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .5 | -0.0032 | 0.0027 | -0.0025 | 0.243 | 0.292 | 0.372 | 0.103 | 0.117 | 0.103 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =1; *τ2* = 0 | -0.0014 | -0.0034 | -0.0013 | 0.953 | 0.892 | 0.841 | 0.01 | 0.011 | 0.01 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =1; *τ2* = 0 | -0.0047 | -0.0051 | -0.0049 | 0.949 | 0.939 | 0.935 | 0.006 | 0.006 | 0.006 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =1; *τ2* = 0 | 0.003 | 0.003 | 0.0029 | 0.951 | 0.956 | 0.966 | 0.004 | 0.004 | 0.004 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =1; *τ2* = 0 | 0.0004 | -0.0001 | 0.0002 | 0.955 | 0.973 | 0.998 | 0.002 | 0.003 | 0.002 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .1 | 0.0064 | 0.0064 | 0.006 | 0.735 | 0.648 | 0.574 | 0.03 | 0.032 | 0.03 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .1 | 0.0003 | 0.0008 | 0.0001 | 0.665 | 0.644 | 0.625 | 0.026 | 0.026 | 0.026 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .1 | -0.002 | -0.0026 | -0.0023 | 0.612 | 0.622 | 0.664 | 0.023 | 0.023 | 0.023 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .1 | -0.004 | -0.0055 | -0.0043 | 0.478 | 0.53 | 0.667 | 0.021 | 0.024 | 0.021 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .5 | 0.0028 | 0.0029 | 0.0026 | 0.475 | 0.414 | 0.358 | 0.095 | 0.103 | 0.094 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .5 | 0.0037 | 0.0028 | 0.0032 | 0.353 | 0.326 | 0.328 | 0.103 | 0.103 | 0.103 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .5 | -0.0086 | -0.0098 | -0.0081 | 0.311 | 0.319 | 0.349 | 0.104 | 0.105 | 0.104 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .5 | -0.0109 | -0.0125 | -0.0098 | 0.209 | 0.235 | 0.317 | 0.103 | 0.118 | 0.102 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =2; *τ2* = 0 | -0.0049 | -0.004 | -0.0049 | 0.946 | 0.878 | 0.825 | 0.008 | 0.008 | 0.008 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =2; *τ2* = 0 | -0.0025 | -0.0025 | -0.0026 | 0.953 | 0.938 | 0.928 | 0.004 | 0.004 | 0.004 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =2; *τ2* = 0 | 0.0006 | 0.0007 | 0.0005 | 0.959 | 0.964 | 0.972 | 0.003 | 0.003 | 0.003 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =2; *τ2* = 0 | 0.0009 | 0.0004 | 0.0008 | 0.937 | 0.973 | 0.995 | 0.002 | 0.002 | 0.002 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .1 | -0.0039 | -0.006 | -0.0041 | 0.673 | 0.579 | 0.498 | 0.028 | 0.03 | 0.028 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .1 | -0.0074 | -0.008 | -0.0074 | 0.567 | 0.547 | 0.53 | 0.025 | 0.025 | 0.025 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .1 | 0.0054 | 0.006 | 0.0058 | 0.501 | 0.517 | 0.54 | 0.024 | 0.024 | 0.024 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .1 | 0.0042 | 0.0042 | 0.0043 | 0.403 | 0.444 | 0.574 | 0.021 | 0.024 | 0.021 |
| Tx = .5; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .5 | -0.0099 | -0.0102 | -0.01 | 0.378 | 0.298 | 0.277 | 0.113 | 0.125 | 0.113 |
| Tx = .5; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .5 | -0.0062 | -0.0054 | -0.0062 | 0.308 | 0.291 | 0.281 | 0.1 | 0.1 | 0.1 |
| Tx = .5; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .5 | 0.0205 | 0.0216 | 0.0213 | 0.271 | 0.27 | 0.289 | 0.098 | 0.1 | 0.098 |
| Tx = .5; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .5 | 0.0045 | -0.001 | 0.005 | 0.179 | 0.215 | 0.291 | 0.101 | 0.12 | 0.101 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = 0 | -0.0077 | -0.0071 | -0.0079 | 0.919 | 0.868 | 0.82 | 0.055 | 0.057 | 0.055 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = 0 | -0.0089 | -0.0101 | -0.0097 | 0.945 | 0.939 | 0.935 | 0.03 | 0.03 | 0.03 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = 0 | -0.0037 | -0.0045 | -0.0047 | 0.934 | 0.944 | 0.955 | 0.024 | 0.024 | 0.024 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = 0 | 0.0063 | 0.0068 | 0.0053 | 0.937 | 0.97 | 0.996 | 0.011 | 0.013 | 0.011 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .1 | 0.0005 | -0.0046 | -0.0001 | 0.892 | 0.819 | 0.765 | 0.069 | 0.075 | 0.067 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .1 | -0.0012 | -0.0027 | -0.0038 | 0.861 | 0.837 | 0.832 | 0.051 | 0.05 | 0.051 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .1 | 0.0002 | 0.001 | -0.0012 | 0.792 | 0.826 | 0.846 | 0.049 | 0.049 | 0.049 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .1 | 0.0054 | 0.0051 | 0.0078 | 0.745 | 0.808 | 0.919 | 0.031 | 0.037 | 0.031 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =1; *τ2* = .5 | -0.0085 | -0.0114 | -0.006 | 0.719 | 0.647 | 0.565 | 0.157 | 0.163 | 0.155 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =1; *τ2* = .5 | 0.0077 | 0.0084 | 0.0074 | 0.647 | 0.626 | 0.623 | 0.133 | 0.132 | 0.131 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =1; *τ2* = .5 | 0.0024 | 0.0005 | 0.0018 | 0.551 | 0.567 | 0.607 | 0.131 | 0.13 | 0.129 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =1; *τ2* = .5 | -0.0097 | -0.0155 | -0.0079 | 0.427 | 0.493 | 0.629 | 0.12 | 0.135 | 0.119 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = 0 | 0.0041 | 0.0017 | 0.0033 | 0.929 | 0.874 | 0.826 | 0.038 | 0.041 | 0.037 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = 0 | -0.0098 | -0.0099 | -0.0101 | 0.936 | 0.928 | 0.921 | 0.022 | 0.022 | 0.022 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = 0 | -0.0029 | -0.0037 | -0.0038 | 0.941 | 0.951 | 0.964 | 0.016 | 0.016 | 0.016 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = 0 | -0.0014 | -0.002 | 0 | 0.94 | 0.964 | 0.997 | 0.008 | 0.009 | 0.008 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .1 | -0.0105 | -0.0134 | -0.0107 | 0.864 | 0.776 | 0.731 | 0.057 | 0.061 | 0.056 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .1 | 0.0053 | 0.0048 | 0.0051 | 0.84 | 0.82 | 0.802 | 0.042 | 0.042 | 0.042 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .1 | -0.0088 | -0.0081 | -0.0076 | 0.778 | 0.8 | 0.82 | 0.039 | 0.038 | 0.038 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .1 | 0.0011 | -0.0021 | -0.0002 | 0.66 | 0.739 | 0.869 | 0.028 | 0.032 | 0.028 |
| Tx = 1; *ρ* = 0.00; SS =20; SSR =2; *τ2* = .5 | 0.0075 | 0.0093 | 0.0076 | 0.662 | 0.575 | 0.532 | 0.148 | 0.158 | 0.147 |
| Tx = 1; *ρ* = 0.40; SS =20; SSR =2; *τ2* = .5 | 0.0133 | 0.0139 | 0.0151 | 0.586 | 0.561 | 0.555 | 0.12 | 0.119 | 0.118 |
| Tx = 1; *ρ* = 0.59; SS =20; SSR =2; *τ2* = .5 | -0.0065 | -0.0068 | -0.0059 | 0.51 | 0.527 | 0.553 | 0.118 | 0.12 | 0.118 |
| Tx = 1; *ρ* = 0.81; SS =20; SSR =2; *τ2* = .5 | 0.0046 | 0.0043 | 0.0038 | 0.389 | 0.425 | 0.578 | 0.106 | 0.124 | 0.104 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = 0 | 0.0015 | 0.0023 | 0.0012 | 0.943 | 0.888 | 0.805 | 0.022 | 0.023 | 0.022 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = 0 | -0.0019 | -0.001 | -0.0009 | 0.954 | 0.939 | 0.932 | 0.012 | 0.012 | 0.012 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = 0 | 0.0003 | 0.0009 | 0.0005 | 0.95 | 0.961 | 0.973 | 0.009 | 0.009 | 0.008 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = 0 | -0.0018 | 0.0004 | -0.0016 | 0.946 | 0.973 | 0.999 | 0.005 | 0.005 | 0.005 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .1 | -0.0026 | -0.0042 | -0.0025 | 0.832 | 0.737 | 0.687 | 0.039 | 0.042 | 0.039 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .1 | -0.0102 | -0.0093 | -0.0095 | 0.768 | 0.744 | 0.732 | 0.032 | 0.033 | 0.032 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .1 | -0.0098 | -0.0091 | -0.0087 | 0.738 | 0.749 | 0.779 | 0.026 | 0.026 | 0.026 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .1 | -0.0039 | -0.004 | -0.0046 | 0.588 | 0.651 | 0.804 | 0.024 | 0.028 | 0.024 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =1; *τ2* = .5 | 0.0023 | 0.0018 | 0.0025 | 0.573 | 0.51 | 0.444 | 0.119 | 0.13 | 0.119 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =1; *τ2* = .5 | -0.0133 | -0.0133 | -0.0137 | 0.476 | 0.457 | 0.447 | 0.121 | 0.12 | 0.12 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =1; *τ2* = .5 | 0.001 | 0.002 | 0.0002 | 0.399 | 0.408 | 0.43 | 0.116 | 0.116 | 0.115 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =1; *τ2* = .5 | -0.0054 | -0.008 | -0.0036 | 0.333 | 0.349 | 0.466 | 0.099 | 0.115 | 0.099 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = 0 | -0.0016 | -0.0015 | -0.0017 | 0.943 | 0.9 | 0.854 | 0.014 | 0.015 | 0.014 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = 0 | 0.002 | 0.0016 | 0.0013 | 0.952 | 0.937 | 0.933 | 0.009 | 0.009 | 0.009 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = 0 | -0.0011 | -0.0015 | -0.0014 | 0.939 | 0.945 | 0.957 | 0.007 | 0.007 | 0.007 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = 0 | 0.0013 | 0.0017 | 0.0013 | 0.951 | 0.976 | 0.999 | 0.003 | 0.003 | 0.003 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .1 | 0.0014 | 0.0034 | 0.0025 | 0.779 | 0.674 | 0.603 | 0.036 | 0.04 | 0.036 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .1 | 0.0044 | 0.0037 | 0.0036 | 0.718 | 0.703 | 0.688 | 0.029 | 0.029 | 0.028 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .1 | -0.0029 | -0.0022 | -0.0033 | 0.633 | 0.647 | 0.664 | 0.029 | 0.029 | 0.029 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .1 | 0.0032 | 0.0029 | 0.0029 | 0.506 | 0.587 | 0.71 | 0.023 | 0.027 | 0.023 |
| Tx = 1; *ρ* = 0.00; SS =50; SSR =2; *τ2* = .5 | 0.0051 | 0.0063 | 0.0054 | 0.491 | 0.416 | 0.368 | 0.112 | 0.124 | 0.111 |
| Tx = 1; *ρ* = 0.40; SS =50; SSR =2; *τ2* = .5 | 0.0027 | 0.0025 | 0.004 | 0.417 | 0.407 | 0.407 | 0.11 | 0.109 | 0.108 |
| Tx = 1; *ρ* = 0.59; SS =50; SSR =2; *τ2* = .5 | 0.0084 | 0.0088 | 0.0078 | 0.325 | 0.344 | 0.372 | 0.11 | 0.11 | 0.109 |
| Tx = 1; *ρ* = 0.81; SS =50; SSR =2; *τ2* = .5 | -0.0039 | -0.0054 | -0.0023 | 0.288 | 0.338 | 0.433 | 0.092 | 0.108 | 0.091 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = 0 | 0.0016 | 0.0012 | 0.0016 | 0.951 | 0.901 | 0.853 | 0.01 | 0.01 | 0.01 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = 0 | 0.0004 | 0.0006 | 0.0003 | 0.949 | 0.942 | 0.933 | 0.006 | 0.006 | 0.006 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = 0 | 0.0017 | 0.0014 | 0.0014 | 0.957 | 0.961 | 0.971 | 0.004 | 0.004 | 0.004 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = 0 | -0.0027 | -0.0029 | -0.0027 | 0.947 | 0.977 | 0.998 | 0.002 | 0.002 | 0.002 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .1 | 0.0074 | 0.0054 | 0.0076 | 0.738 | 0.653 | 0.59 | 0.031 | 0.033 | 0.031 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .1 | 0.0068 | 0.0069 | 0.0059 | 0.644 | 0.616 | 0.605 | 0.026 | 0.026 | 0.026 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .1 | 0.0009 | 0.0004 | 0.0009 | 0.606 | 0.626 | 0.66 | 0.022 | 0.023 | 0.022 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .1 | -0.0034 | -0.0051 | -0.0032 | 0.443 | 0.534 | 0.655 | 0.024 | 0.027 | 0.024 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =1; *τ2* = .5 | -0.0071 | -0.0074 | -0.0066 | 0.444 | 0.386 | 0.339 | 0.108 | 0.118 | 0.107 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =1; *τ2* = .5 | 0.0046 | 0.0054 | 0.0049 | 0.384 | 0.365 | 0.363 | 0.107 | 0.107 | 0.107 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =1; *τ2* = .5 | -0.0011 | -0.0016 | -0.0021 | 0.355 | 0.362 | 0.373 | 0.102 | 0.103 | 0.102 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =1; *τ2* = .5 | 0.016 | 0.0071 | 0.0146 | 0.223 | 0.253 | 0.335 | 0.109 | 0.127 | 0.107 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = 0 | 0.0019 | 0.0024 | 0.002 | 0.95 | 0.877 | 0.813 | 0.007 | 0.008 | 0.007 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = 0 | 0.0008 | 0.0007 | 0.0008 | 0.962 | 0.953 | 0.948 | 0.004 | 0.004 | 0.004 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = 0 | 0.0018 | 0.0016 | 0.0018 | 0.952 | 0.96 | 0.977 | 0.003 | 0.003 | 0.003 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = 0 | -0.0007 | -0.0005 | -0.0006 | 0.947 | 0.978 | 0.999 | 0.001 | 0.002 | 0.001 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .1 | 0.001 | 0.0008 | 0.0012 | 0.681 | 0.58 | 0.516 | 0.026 | 0.029 | 0.026 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .1 | 0.0027 | 0.0021 | 0.0024 | 0.582 | 0.57 | 0.547 | 0.024 | 0.024 | 0.024 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .1 | 0.0066 | 0.0066 | 0.0069 | 0.533 | 0.547 | 0.569 | 0.025 | 0.025 | 0.025 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .1 | -0.0007 | -0.0035 | -0.0004 | 0.377 | 0.443 | 0.552 | 0.022 | 0.025 | 0.022 |
| Tx = 1; *ρ* = 0.00; SS =100; SSR =2; *τ2* = .5 | 0.0016 | -0.0002 | 0.0014 | 0.402 | 0.33 | 0.286 | 0.101 | 0.108 | 0.101 |
| Tx = 1; *ρ* = 0.40; SS =100; SSR =2; *τ2* = .5 | -0.0149 | -0.0134 | -0.0144 | 0.323 | 0.281 | 0.289 | 0.103 | 0.104 | 0.103 |
| Tx = 1; *ρ* = 0.59; SS =100; SSR =2; *τ2* = .5 | 0.0101 | 0.0096 | 0.0099 | 0.263 | 0.267 | 0.283 | 0.105 | 0.104 | 0.105 |
| Tx = 1; *ρ* = 0.81; SS =100; SSR =2; *τ2* = .5 | 0.0107 | 0.0163 | 0.0119 | 0.182 | 0.205 | 0.273 | 0.102 | 0.126 | 0.104 |