Corr(x, z) = .1 0.213 0.997 0.218
Corr(x, z) = .3 0.000 0.953 0.668 0.961
Corr(x, z) = .5 0.000 0.961 0.826
Corr(x, z) = .7 0.000 0.940 0.897
Corr(x, z) = .9 0.000 0.937 1.000
$Corr(x, \mu) = .2$
Corr(x, z) = .1 0.190 0.999 0.227
Corr(x, z) = .3 0.000 0.955 0.678
Corr(x, z) = .5 0.000 0.951 0.800
Corr(x, z) = .7 0.000 0.943 0.888
Corr(x, z) = .9 0.000 0.836 1.000
$Corr(x,\mu) = .3$
Corr(x, z) = .1 0.157 0.996 0.223
Corr(x, z) = .3 0.000 0.947 0.637
Corr(x, z) = .5 0.000 0.929 0.761
Corr(x, z) = .7 0.000 0.896 0.795
Corr(x, z) = .9 0.000 0.332 0.998
$Corr(x, \mu) = .4$
Corr(x, z) = .1 0.128 0.988 0.169
Corr(x, z) = .3 0.000 0.951 0.607 0.948
Corr(x, z) = .5 0.000 0.920 0.688
Corr(x, z) = .7 0.000 0.802 0.615
Corr(x, z) = .9 0.000 0.991 0.772
$Corr(x, \mu) = .5$
Corr(x, z) = .1 0.139 0.980 0.168
Corr(x, z) = .3 0.000 0.929 0.564 0.958
Corr(x, z) = .5 0.000 0.844 0.564
Corr(x, z) = .7 0.000 0.533 0.280
Corr(x, z) = .9 0.000 NA 0.991 0.818