

label	variable	adenocarcinoma	large cell	nos	squamous cell carcinoma	pval	test
wavelet.HHH_firstorder_Kurtosis	Mean (std)	8.615 (0.002)	8.614 (4e-04)	8.614 (3e-04)	8.614 (0.001)	0.0024	(Kruskal-Wallis rank sum test)
wavelet.HHL_gldm_SmallDependenceHighGrayLevelEmphasis	Mean (std)	8.614 (0.003)	8.614 (0.001)	8.614 (0.001)	8.614 (0.001)	0.0032	(Kruskal-Wallis rank sum test)
wavelet.HHH_glcmlmc2	Mean (std)	8.613 (5e-06)	8.613 (6e-06)	8.613 (5e-06)	8.613 (6e-06)	0.0202	(One-way analysis of means)
original_gldm_LargeDependenceLowGrayLevelEmphasis	Mean (std)	8.613 (4e-06)	8.613 (1e-05)	8.613 (2e-05)	8.613 (1e-05)	0.0264	(Kruskal-Wallis rank sum test)
wavelet.HHL_glcmlClusterProminence	Mean (std)	8.629 (0.046)	8.628 (0.017)	8.625 (0.016)	8.626 (0.020)	0.0348	(Kruskal-Wallis rank sum test)
wavelet.HHH_glszm_GrayLevelNonUniformity	Mean (std)	8.614 (0.001)	8.614 (0.002)	8.614 (0.001)	8.614 (0.002)	0.0529	(Kruskal-Wallis rank sum test)
wavelet.HHL_glszm_LargeAreaLowGrayLevelEmphasis	Mean (std)	9.634 (1.058)	9.384 (0.926)	9.406 (0.960)	9.649 (1.061)	0.0667	(Kruskal-Wallis rank sum test)
wavelet.HLH_glszm_SmallAreaEmphasis	Mean (std)	8.613 (1e-05)	8.613 (1e-05)	8.613 (1e-05)	8.613 (1e-05)	0.1037	(Kruskal-Wallis rank sum test)
wavelet.HLL_glcmlAutocorrelation	Mean (std)	8.749 (0.219)	8.743 (0.112)	8.725 (0.081)	8.749 (0.128)	0.1518	(Kruskal-Wallis rank sum test)
log.sigma.5.0.mm.3D_glcmlClusterProminence	Mean (std)	10.094 (0.780)	10.412 (0.968)	10.263 (0.894)	10.168 (0.836)	0.1974	(Kruskal-Wallis rank sum test)
wavelet.HHL_gldm_SmallDependenceLowGrayLevelEmphasis	Mean (std)	8.613 (3e-07)	8.613 (2e-07)	8.613 (3e-07)	8.613 (3e-07)	0.2246	(Kruskal-Wallis rank sum test)
wavelet.HHL_firstorder_Median	Mean (std)	8.613 (7e-05)	8.613 (6e-05)	8.613 (7e-05)	8.613 (6e-05)	0.2449	(Kruskal-Wallis rank sum test)
log.sigma.5.0.mm.3D_glszm_SmallAreaLowGrayLevelEmphasis	Mean (std)	8.613 (4e-07)	8.613 (6e-07)	8.613 (4e-07)	8.613 (4e-07)	0.2504	(Kruskal-Wallis rank sum test)
wavelet.HHH_glrml_GrayLevelVariance	Mean (std)	8.613 (5e-07)	8.613 (4e-07)	8.613 (2e-07)	8.613 (4e-07)	0.2819	(Kruskal-Wallis rank sum test)
wavelet.HLH_glcmlClusterShade	Mean (std)	8.613 (2e-05)	8.613 (2e-05)	8.613 (2e-05)	8.613 (1e-05)	0.2882	(Kruskal-Wallis rank sum test)
log.sigma.2.0.mm.3D_glcmlClusterShade	Mean (std)	8.632 (0.065)	8.657 (0.087)	8.647 (0.097)	8.602 (0.639)	0.3796	(Kruskal-Wallis rank sum test)
log.sigma.5.0.mm.3D_glszm_SizeZoneNonUniformity	Mean (std)	8.633 (0.019)	8.638 (0.023)	8.634 (0.026)	8.635 (0.034)	0.4096	(Kruskal-Wallis rank sum test)
wavelet.LHH_glszm_SizeZoneNonUniformity	Mean (std)	8.628 (0.018)	8.632 (0.026)	8.628 (0.020)	8.629 (0.017)	0.4396	(Kruskal-Wallis rank sum test)
wavelet.HHH_firstorder_Skewness	Mean (std)	8.613 (1e-05)	8.613 (1e-05)	8.613 (1e-05)	8.613 (1e-05)	0.4447	(Kruskal-Wallis rank sum test)
log.sigma.3.0.mm.3D_glcmlAutocorrelation	Mean (std)	8.661 (0.031)	8.668 (0.051)	8.670 (0.043)	8.668 (0.041)	0.4779	(Kruskal-Wallis rank sum test)
original_shape_Elongation	Mean (std)	8.613 (3e-05)	8.613 (2e-05)	8.613 (3e-05)	8.613 (3e-05)	0.4918	(Kruskal-Wallis rank sum test)
wavelet.LLH_glcmlMCC	Mean (std)	8.613 (7e-06)	8.613 (6e-06)	8.613 (6e-06)	8.613 (6e-06)	0.4957	(One-way analysis of means)
wavelet.HHL_gldm_DependenceNonUniformityNormalized	Mean (std)	8.613 (2e-06)	8.613 (2e-06)	8.613 (2e-06)	8.613 (2e-06)	0.5369	(Kruskal-Wallis rank sum test)
wavelet.HLL_glszm_LargeAreaHighGrayLevelEmphasis	Mean (std)	16.450 (3.198)	16.554 (2.861)	16.224 (3.279)	16.828 (2.872)	0.5620	(Kruskal-Wallis rank sum test)
wavelet.LLH_glcmlClusterProminence	Mean (std)	8.709 (0.181)	8.700 (0.095)	8.716 (0.120)	8.699 (0.085)	0.6022	(Kruskal-Wallis rank sum test)
log.sigma.2.0.mm.3D_firstorder_Kurtosis	Mean (std)	8.614 (0.001)	8.614 (0.001)	8.615 (0.002)	8.614 (0.002)	0.6423	(Kruskal-Wallis rank sum test)
original_firstorder_Kurtosis	Mean (std)	8.616 (0.003)	8.615 (0.002)	8.616 (0.004)	8.616 (0.005)	0.7704	(Kruskal-Wallis rank sum test)
wavelet.LLH_glszm_SmallAreaEmphasis	Mean (std)	8.613 (8e-06)	8.613 (7e-06)	8.613 (7e-06)	8.613 (6e-06)	0.8683	(Kruskal-Wallis rank sum test)
original_shape_VoxelVolume	Mean (std)	10.691 (1.206)	10.732 (1.106)	10.609 (1.217)	10.740 (1.089)	0.8789	(Kruskal-Wallis rank sum test)
wavelet.HHH_glszm_LowGrayLevelZoneEmphasis	Mean (std)	8.613 (3e-05)	8.613 (3e-05)	8.613 (3e-05)	8.613 (3e-05)	0.8955	(Kruskal-Wallis rank sum test)
wavelet.HLH_glszm_LargeAreaLowGrayLevelEmphasis	Mean (std)	12.313 (2.077)	12.204 (1.935)	12.279 (2.157)	12.388 (1.828)	0.8993	(One-way analysis of means)
log.sigma.2.0.mm.3D_glszm_LargeAreaLowGrayLevelEmphasis	Mean (std)	8.877 (0.529)	8.772 (0.365)	8.874 (0.610)	8.793 (0.465)	0.9263	(Kruskal-Wallis rank sum test)
wavelet.HHH_glszm_LargeAreaLowGrayLevelEmphasis	Mean (std)	16.933 (2.885)	16.883 (2.529)	16.917 (2.667)	17.047 (2.423)	0.9504	(Kruskal-Wallis rank sum test)
log.sigma.1.0.mm.3D_glszm_LargeAreaLowGrayLevelEmphasis	Mean (std)	8.919 (0.524)	8.811 (0.387)	8.924 (0.618)	8.823 (0.433)	0.9802	(Kruskal-Wallis rank sum test)
wavelet.HHH_firstorder_Median	Mean (std)	8.613 (8e-06)	8.613 (7e-06)	8.613 (7e-06)	8.613 (4e-06)	0.9838	(Kruskal-Wallis rank sum test)