

Correlation of Features

radius_mean	-0.3	0.9	0.1	0.5	0.6	0.8	0.1	0.3	0.6	0.1	0.6	0.2	0.1	0.3	0.1	0.0	0.9	0.3	0.9	0.1	0.4	0.5	0.7	0.1	0.0																										
texture_mean	-3	0.3	3	3	0.0	2	-4	3	2	0.0	0.8	2	3	2	2	0.0	1.9	1.4	1.6	0.0	5	3	9	3	3	0.0	8	2	3	3	0.1	0.1	2																		
perimeter_mean	-0	3	0	9	0	2	5	7	8	0	1	2	6	0	0	6	7	0	2	2	3	4	0	0	8	0	9	3	9	9	0	1	5	4	5	7	0	1	9	0	5										
area_mean	-9	3	9	0	0	1	5	6	8	0	1	9	2	8	7	0	0	1	0	2	2	3	0	0	7	0	9	2	9	9	0	1	4	3	5	7	0	1	4	0	0										
smoothness_mean	0	1	0	0	2	0	1	0	6	5	5	5	5	5	5	3	0	0	3	0	2	3	3	3	2	3	0	2	1	2	0	2	0	4	2	4	2	0	8	1	4	4	5	3	5	3	5				
compactness_mean	-5	0	2	4	5	5	6	0	8	8	6	5	5	5	0	0	5	5	4	0	1	4	7	5	6	0	2	5	5	2	5	5	5	5	8	8	8	8	5	6											
concavity_mean	-6	3	7	6	5	5	8	10	9	5	3	6	0	0	6	6	0	1	6	6	6	6	1	4	6	6	3	7	7	6	4	7	8	8	4	7	8	8	4	5											
concave points_mean	-8	2	8	8	5	8	9	10	14	0	1	7	0	4	7	6	0	3	4	4	6	0	1	2	8	2	8	8	8	4	6	7	9	3	3	3	3	3	3												
symmetry_mean	0	1	0	0	1	8	1	5	6	5	4	0	4	3	0	1	3	0	2	1	4	4	3	3	4	3	0	1	9	0	9	2	1	8	4	4	4	4	7	6	4	4									
fractal_dimension_mean	-0	3	0	0	8	2	6	2	5	5	3	0	1	7	4	0	0	0	1	6	0	4	4	5	4	3	3	6	0	2	6	5	2	1	2	5	4	3	0	1	8	3	7								
radius_se	-6	2	6	7	3	5	6	7	3	0	0	0	2	9	1	0	1	3	3	5	0	2	4	2	5	0	2	4	2	7	0	1	4	2	3	5	0	9	0	5											
texture_se	-0	1	0	0	9	0	7	0	0	0	8	0	8	0	8	1	6	2	0	0	2	8	1	4	0	2	8	1	9	2	4	2	0	1	2	0	1	0	8	0	7	0	9	0	7	1	2	1	3	0	5
perimeter_se	-6	2	6	7	3	5	6	7	3	0	0	4	9	2	0	1	9	0	1	4	3	5	2	0	2	4	7	0	2	7	7	0	1	3	4	5	0	1	0	9	0	9									
area_se	-7	2	7	8	0	2	4	6	6	0	2	0	9	0	1	9	0	0	8	2	2	4	0	1	8	1	7	0	2	7	8	0	1	3	2	3	5	0	0	0	2	0	2								
smoothness_se	-0	2	0	0	2	0	1	7	3	0	1	4	0	0	8	1	4	0	1	6	4	0	1	8	0	0	3	2	3	4	4	0	2	3	0	7	2	2	1	8	2	0	6	0	6	1	0	1	1	1	0
compactness_se	0	2	1	1	2	0	2	3	7	6	4	4	5	3	0	2	4	2	3	0	8	7	3	0	8	7	3	8	0	2	0	1	4	2	0	2	2	6	6	4	4	2	5								
concavity_se	0	1	9	1	4	2	8	2	2	5	6	4	3	4	3	0	1	3	2	2	8	0	7	3	7	0	1	9	1	0	2	8	1	9	1	4	6	4	0	2	4	4									
concave points_se	-3	0	1	4	3	3	6	6	6	3	3	5	0	2	5	4	3	7	7	0	3	6	3	0	0	3	3	0	2	4	4	5	6	0	1	4	3	3	3	3	3	3	3								
symmetry_se	-0	1	0	0	0	8	0	7	0	2	0	2	8	1	0	4	3	0	2	4	2	0	1	4	3	3	3	0	3	0	1	3	8	1	0	1	0	0	6	0	4	0	3	0	0	8					
fractal_dimension_se	-0	0	0	0	8	0	1	0	2	5	4	2	3	6	0	2	4	2	0	2	4	1	4	8	7	6	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
radius_worst	-9	3	9	0	0	2	5	6	8	0	1	9	2	8	7	0	0	1	7	7	0	2	8	7	0	2	8	7	0	2	4	5	7	0	2	4	0	9	0	2	0	9	0	2	0	9					
texture_worst	-3	9	3	3	0	0	4	2	3	2	0	9	0	5	1	4	0	2	0	0	1	4	1	0	9	0	8	0	0	3	0	0	3	3	0	2	3	3	3	0	2	8	2	2	2	2	2				
perimeter_worst	-9	3	9	0	0	2	5	7	8	0	1	2	8	7	0	0	1	7	7	0	2	2	0	2	3	3	0	1	0	0	9	3	0	9	0	2	4	5	6	8	1	0	1	4	0	1	4				
area_worst	-9	3	9	0	0	2	5	6	8	0	1	9	2	8	7	0	0	1	7	7	0	1	8	0	1	3	3	0	1	0	0	9	3	9	0	0	2	4	5	7	0	2	0	8	0	8					
smoothness_worst	0	1	0	0	8	0	1	8	1	8	5	4	4	4	5	0	1	4	0	7	1	8	3	0	2	8	1	0	2	8	2	8	2	8	2	8	2	4	2	0	5	5	5	4	6	6					
compactness_worst	-4	2	4	3	4	8	7	6	4	4	4	2	0	4	3	2	0	0	6	4	4	0	6	3	4	6	3	5	4	5	0	8	8	0	6	8	8	6	8	8	6	8	8	6	8						
concavity_worst	-5	3	5	5	4	8	8	7	4	3	3	0	0	4	3	0	0	6	6	5	0	4	3	5	3	6	5	3	6	5	5	8	10	8	4	5	6	6	6	6	6	6	6	6	6						
concave points_worst	-7	3	7	7	5	8	8	9	10	1	8	5	0	1	5	5	0	1	4	4	6	0	0	3	2	7	3	8	7	5	8	8	10	5	5	5	5	5	5	5	5	5	5	5	5	5					
symmetry_worst	0	1	0	1	0	1	4	3	5	4	3	6	7	3	0	9	1	8	1	0	9	1	2	0	2	0	1	4	3	0	1	0	2	2	2	0	4	6	5	5	0	5	0	5	0	5					
fractal dimension worst	0	0	1	0	0	0	5	6	5	3	4	7	0	0	5	0	9	0	8	1	5	4	3	0	0	8	5	0	0	9	2	1	4	0	6	8	6	5	5	0	5	0	5	0	5						

