

Additivity Matrix

	quantity	diseases	diseaseOnRoot	diseaseOnTrunk	diseaseOnCollar	diseaseOnCrown
location	SUM					
stationId						
sector						
closestPollutionStation						
closestTrainStation						
closestIndustrialZone						
closestParking						
closestRiver						
seedindYear						
closestMotorways						
closestMall						
closestRoads						
environmentTypeCode						
species						
genus						
seedingYear						
5YearPeriod						
isLast	SUM					
diagnosisYear						
5YearPeriod						
diagnosisNote						
developmentStatus	SUM					
sidewalkProximity						
environmentBusyness						
vigor						
stumpDiameter	SUM					
stumpDiameterGroup						
diseases	SUM					

	pollutionStation	month	year
nitrogen dioxide	AVG		
nitric oxide			
ozone			
particulate matter PM10			
benzene			
benz(a)anthracene			
benz(a)pyrene			
benz(b)fluoranthene			
benz(j)fluoranthene			
benz(k)fluoranthene			
dibenzo(a,h)anthracene			
indeno(1,2,3,cd)pyrene			
particulate matter PM2,5			
toluene			
antimony			
arsenic			
baryum			
cadmium			
chrome			
cobalt			
copper			
sulfur dioxide			
ethylbenzene			
M+p-xylène			
manganese			
mercury			
nickel			
o-xylene			
lead			
thallium			
vanadium			
zinc			

