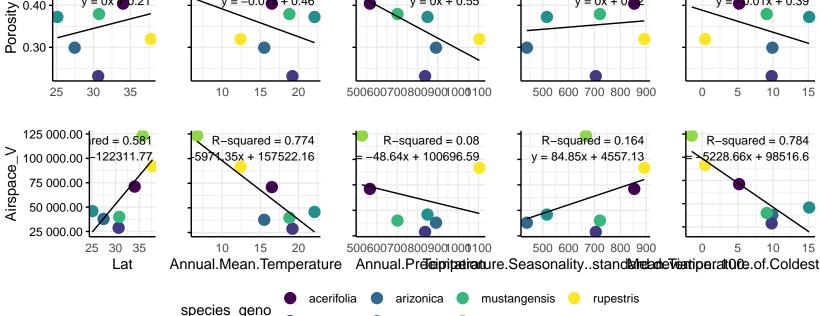
Correlation with geoclimate Data of Control Treatment $200\ 000.00\ \text{red} = 0.692$ R-squared = 0.507R-squared = 0.115R-squared = 0.332R-squared = 0.681 6262.45x + 209798.87 151254.91 y = 75.36x + 51385.77y = 156.46x + 3174.776311.93x + 153597.13 > 150 000.00 C E 100 000.00 50 000.00 25 30 35 10 15 20 5006007008009001000100 500 600 700 800 900 0 5 10 red = 0.731R-squared = 0.702R-squared = 0.005R-squared = 0.286R-squared = 0.826 > 250 000.00 + -273566.69 = 26.72x + 152082.36 2233.81x + 367321.03 y = 241.31x + 7731.89154Q.59x + 252113.74 200 000.00 150 000.00 100 000.00 30 35 10 15 5006007008009001000100 500 600 700 800 900 25 20 0 5 10 -squared = 0.073R-squared = 0.2 R-squared = 0.477R-squared = 0.012 R-squared = 0.165 y = 0x - 0.21= -0.01 + 0.46y = 0x + 0.55y = 0x + 0.32y = 0.01x + 0.39Porosity 0.40 30 35 10 15 20 5006007008009001000100 500 600 700 800 900 0 5 25 R-squared = 0.774R-squared = 0.08R-squared = 0.164

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cinerea

riparia

aestivalis