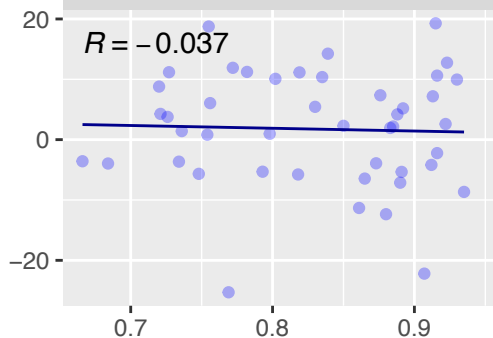
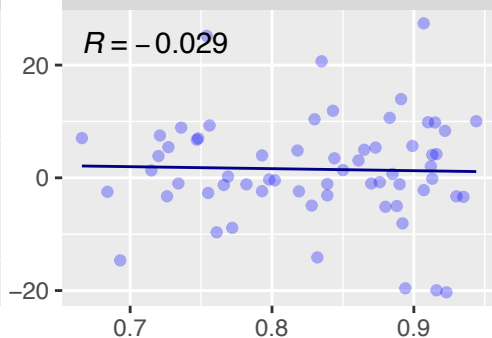


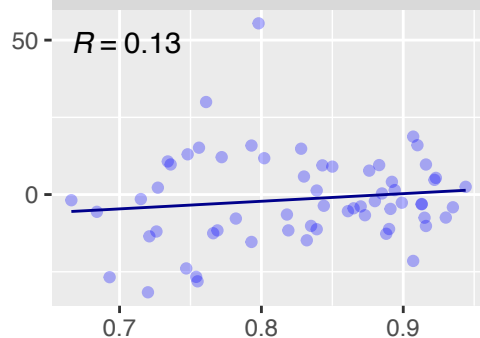
occupation\_f0  
Father's occupation



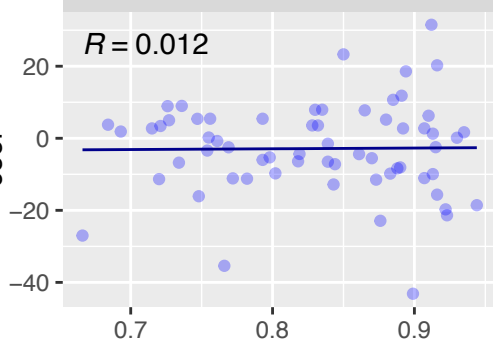
occupation\_s4  
Self occupation



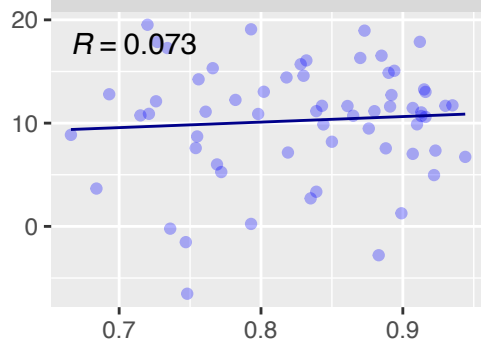
occupation\_s6  
Self occupation



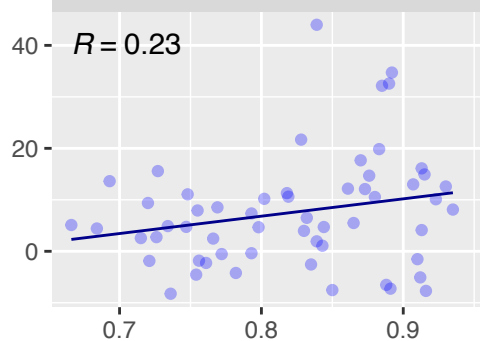
occupation\_s8  
Self occupation



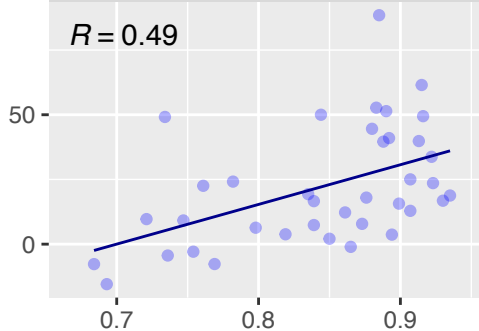
ST004D01T2  
Student (Standardized) Gender



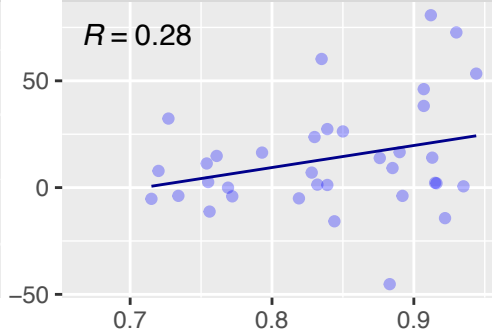
ST011Q02TA-99  
In your home: A room of your own



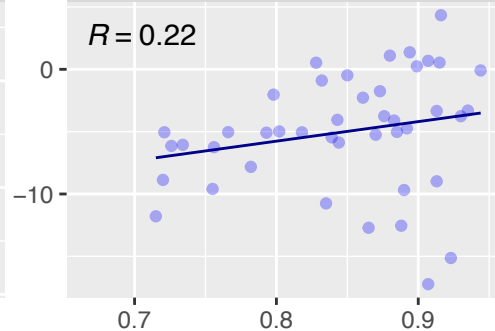
ST022Q01TA-99  
International Language at Home



ST063Q06NB-99  
Which <school science> course  
did you attend? <General,  
integrated, or comprehen  
science> course: Last year

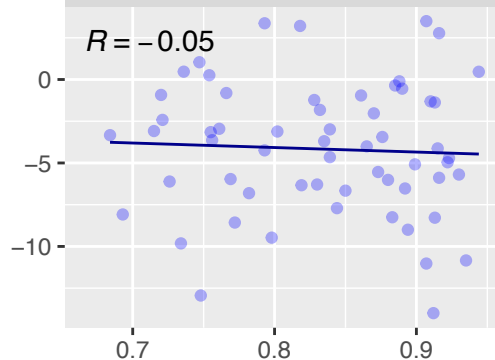


ST078Q01NA2  
After leaving school did you:  
Eat dinner

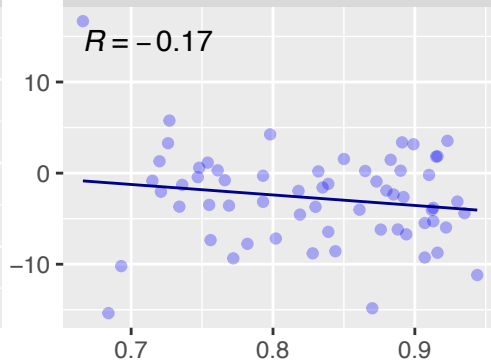


HDI

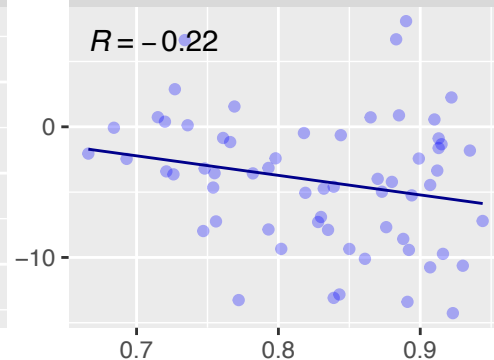
ST006Q01TA1  
Does your mother have this  
qualification? <ISCED level 6>



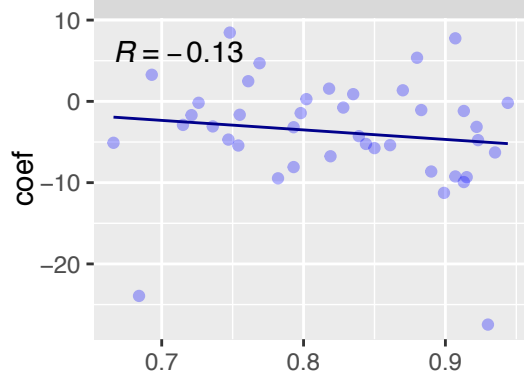
ST008Q01TA1  
Does your father have this  
qualification? <ISCED level 6>



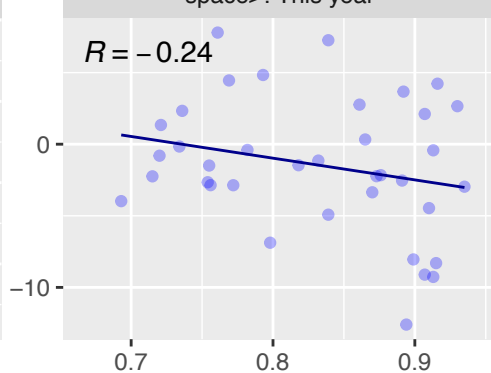
ST011Q07TA--99  
In your home: Classic  
literature (e.g.  
<Shakespeare>)



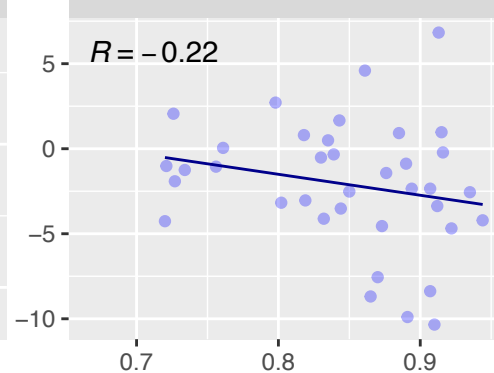
ST011Q12TA--99  
In your home: A dictionary



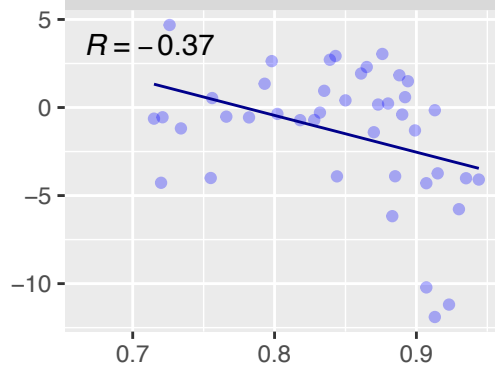
ST063Q04NA1  
Which <school science> course  
did you attend? <Earth and  
space>: This year



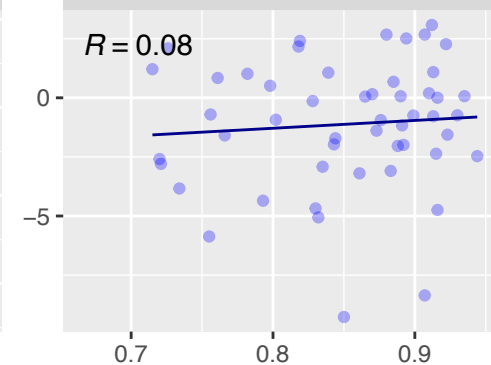
ST076Q10NA--99  
Before going to school did  
you: Work for pay



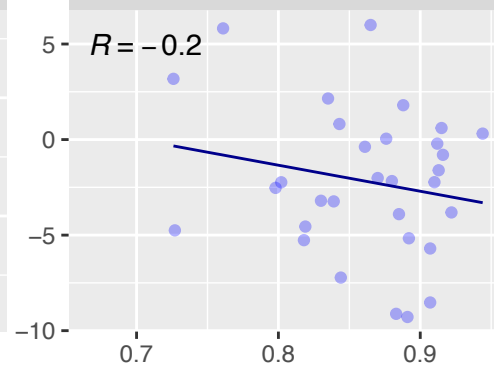
ST078Q01NA1  
After leaving school did you:  
Eat dinner



ST078Q03NA2  
After leaving school did you:  
Watch TV<DVD>\Video

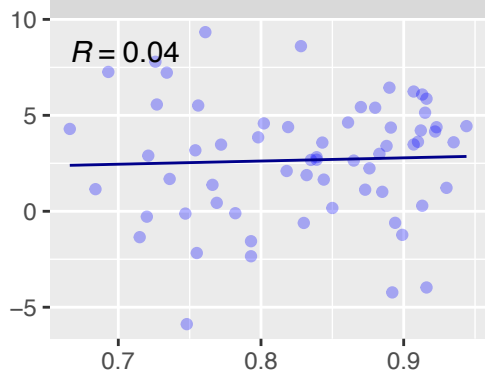


ST078Q06NA--99  
After leaving school did you:  
Play video-games

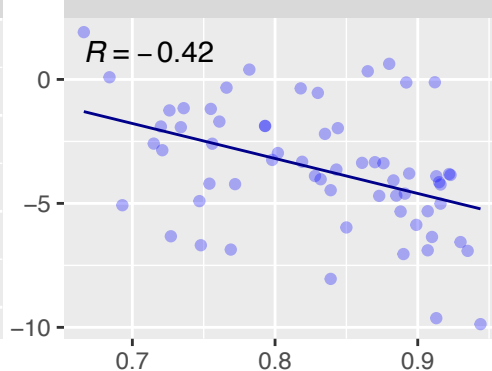


HDI

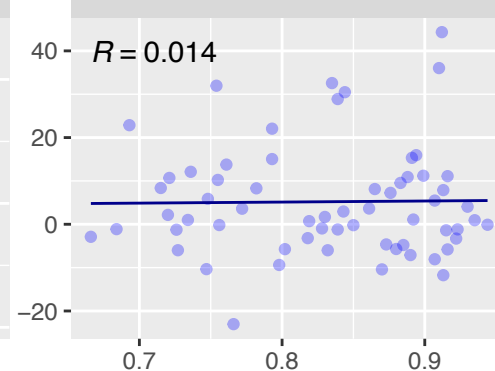
occupation\_f1  
Father's occupation



occupation\_f9  
Father's occupation



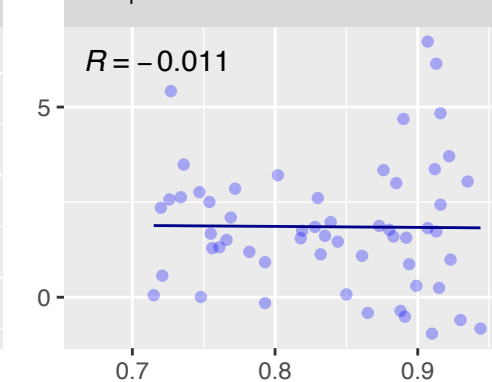
occupation\_m6  
Mother's occupation



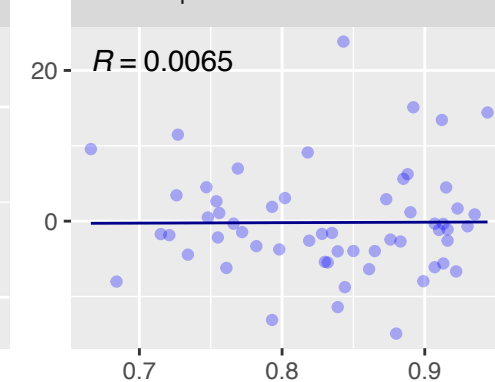
ST003D02T3  
Student (Standardized) Birth –  
Month



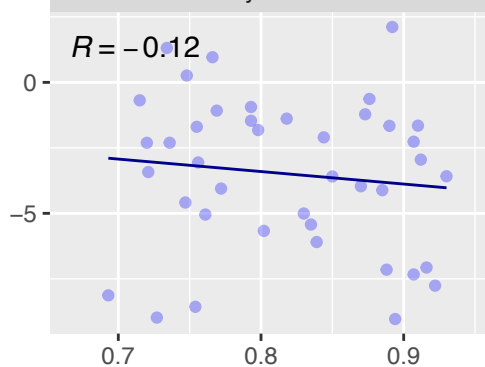
ST008Q01TA2  
Does your father have this  
qualification? <ISCED level 6>



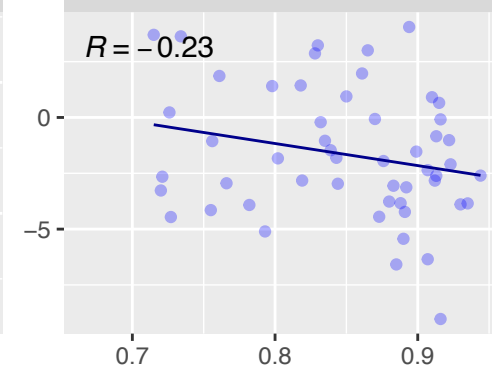
ST011D18TA-99  
In your home: <Country-  
specific wealth item 2>



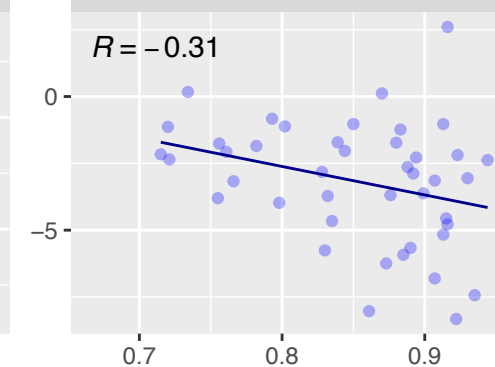
ST063Q01NB0  
Which <school science> course  
did you attend? Physics: Last  
year



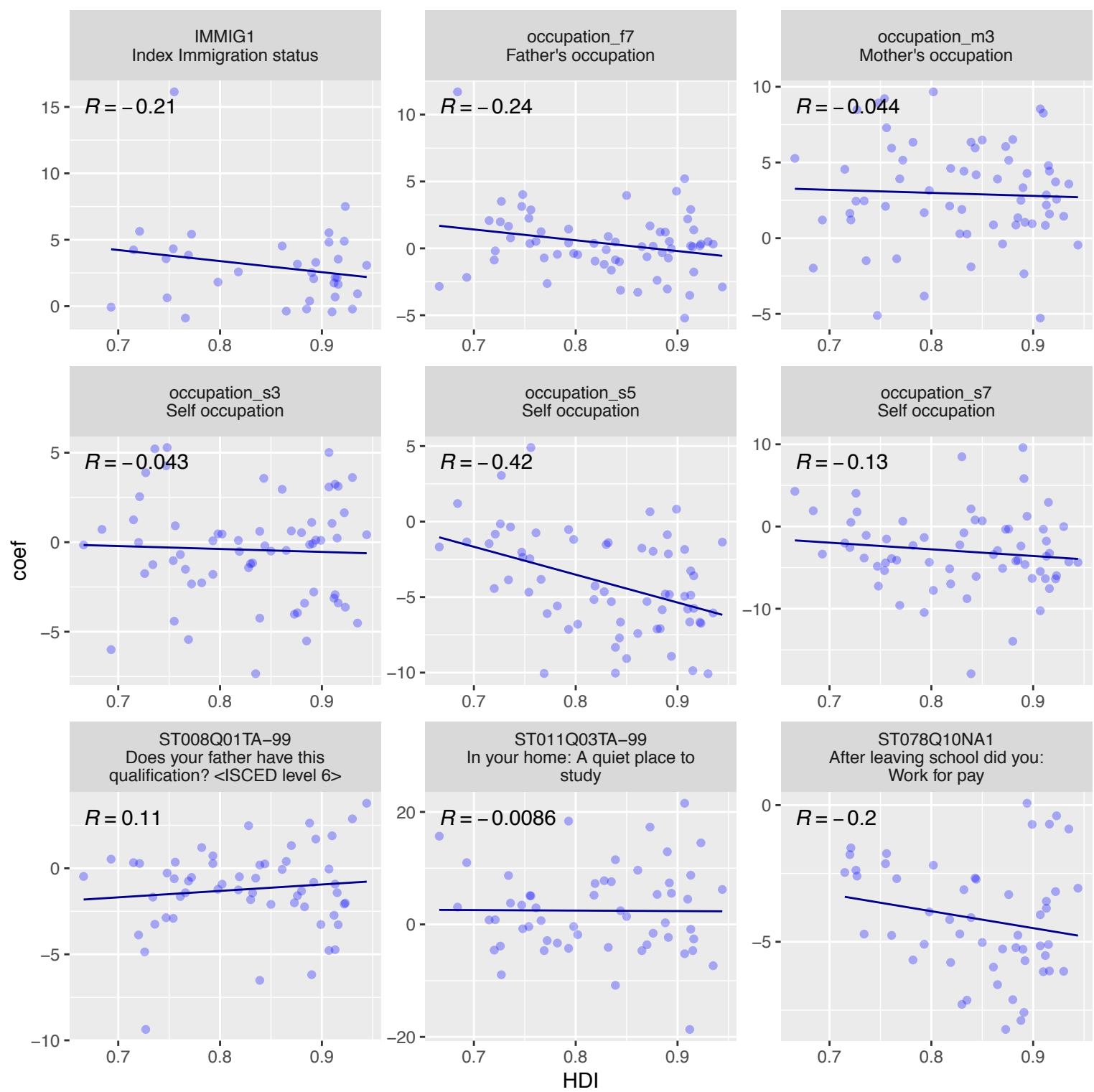
ST076Q01NA2  
Before going to school did  
you: Eat breakfast



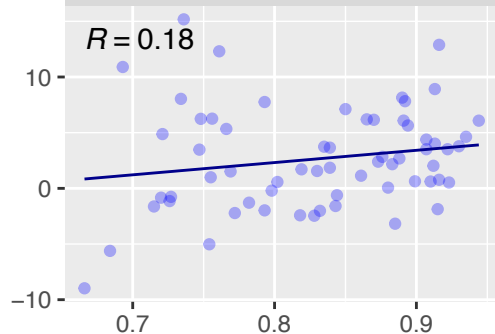
ST076Q02NA1  
Before going to school did  
you: Study for school or  
homework



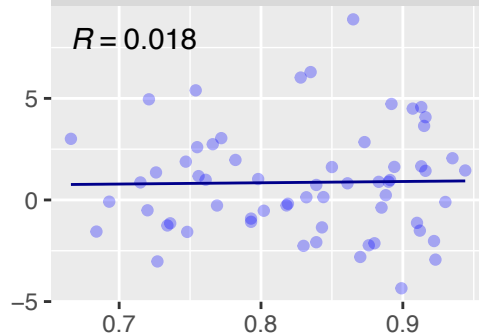
HDI



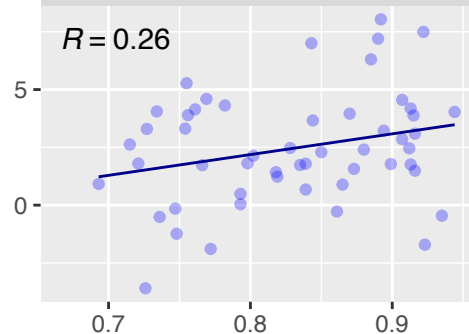
occupation\_m1  
Mother's occupation



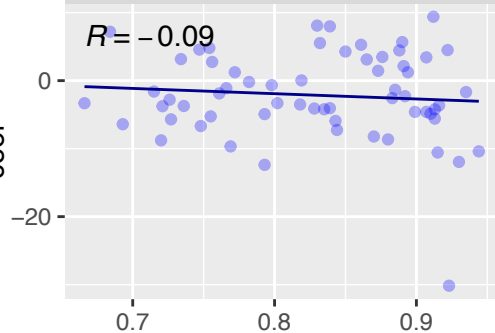
ST003D02T2  
Student (Standardized) Birth –  
Month



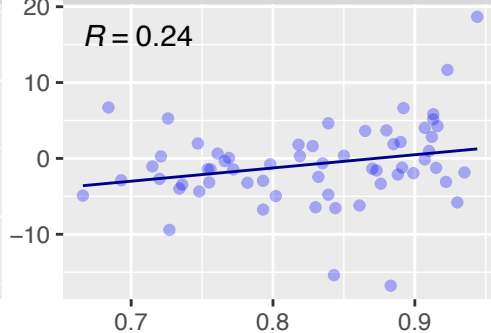
ST011Q05TA2  
In your home: Educational  
software



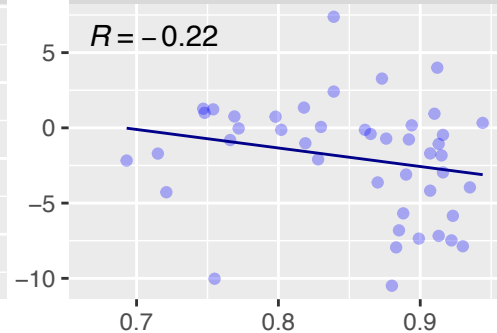
ST011Q09TA–99  
In your home: Works of art  
(e.g. paintings)



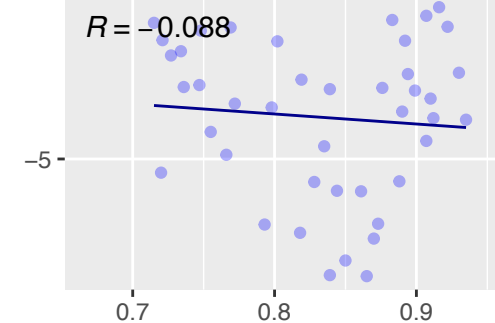
ST011Q16NA–99  
In your home: Books on art,  
music, or design



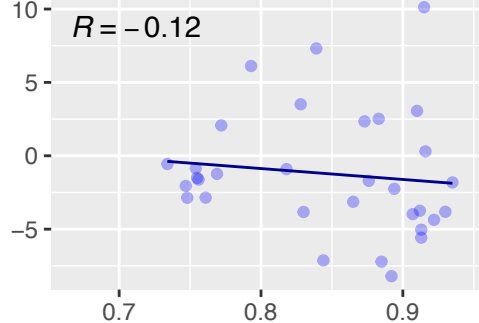
ST019CQ01T2  
Country of Birth International  
– Father



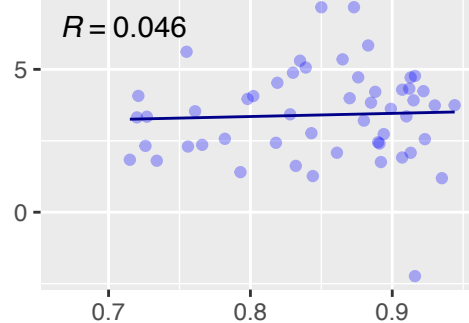
ST063Q02NB0  
Which <school science> course  
did you attend? Chemistry:  
Last year



ST063Q05NA1  
Which <school science> course  
did you attend? Applied  
sciences and technology: This  
year

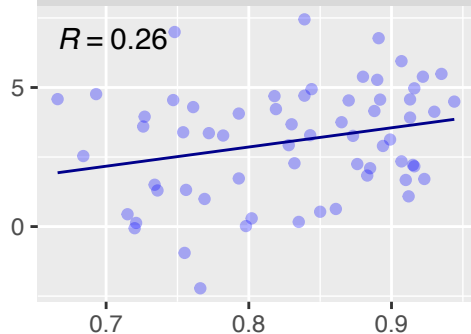


ST078Q10NA2  
After leaving school did you:  
Work for pay

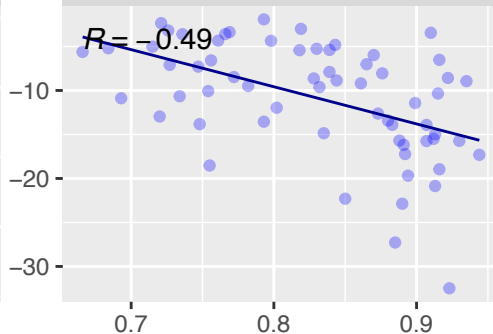


HDI

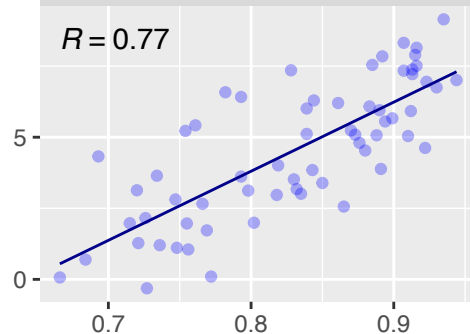
BSMJ  
Students' expected  
occupational status (SEI)



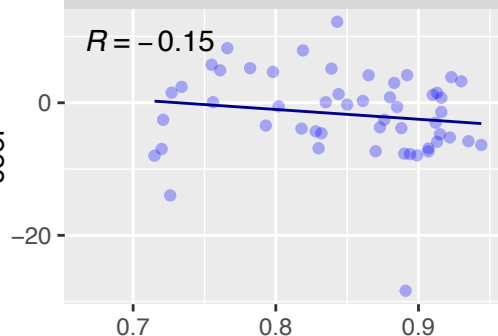
NA\_prop  
Proportion of NA's



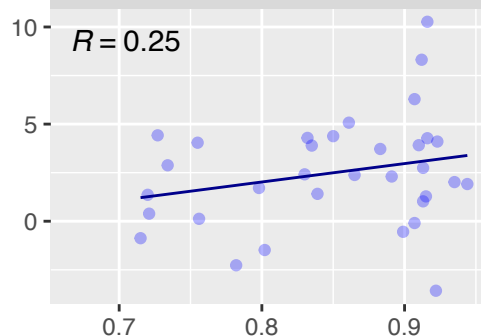
ST013Q01TA  
How many books are there in  
your home?



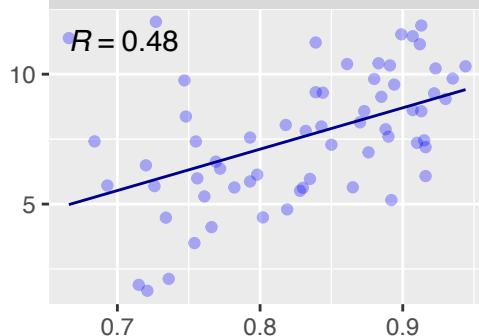
ST021Q01TA  
How old were you when you  
arrived in <country of test>?



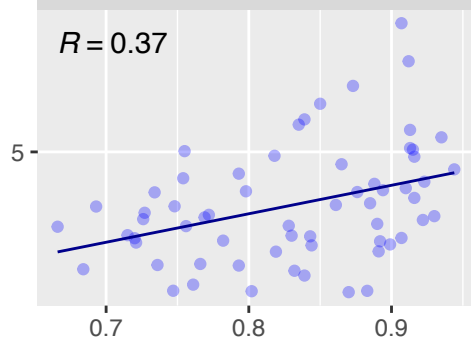
ST059Q03TA  
Number of <class periods>  
required per week in <science>



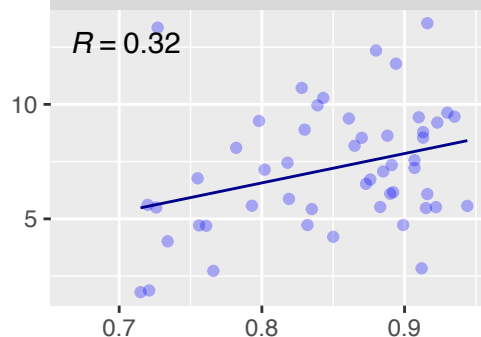
ST092Q01TA  
How informed are you about  
this environmental issue? The  
increase of greenhouse gases  
in the atmosphere



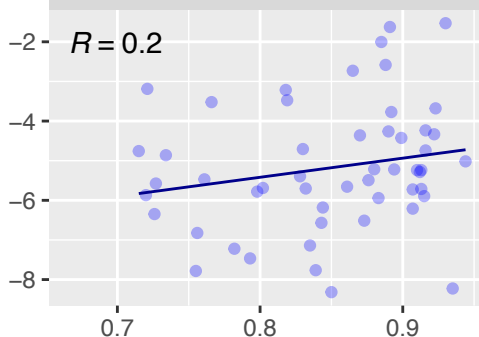
ST103Q01NA  
How often does this happen in  
<school science>? The teacher  
explains scientific ideas.



ST111Q01TA  
Which of the following do you  
expect to complete?

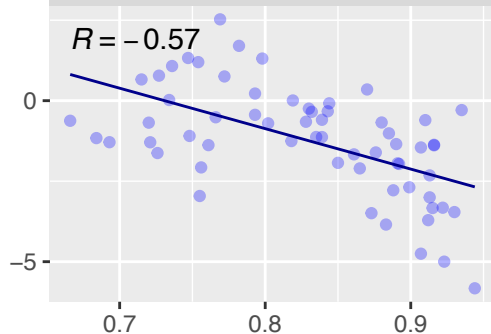


ST121Q01NA  
<NAME 1> is motivated? Gives  
up easily when confronted with  
a problem and is often not  
prepared

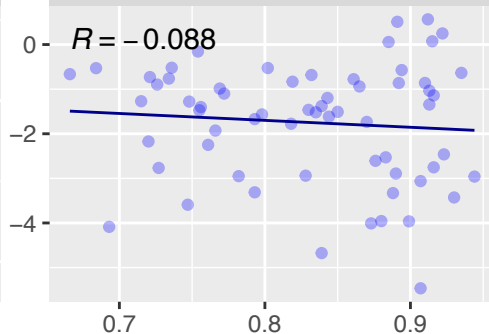


HDI

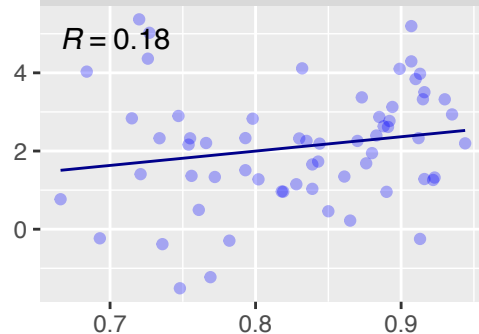
BELONG  
Subjective well-being: Sense  
of Belonging to School (WLE)



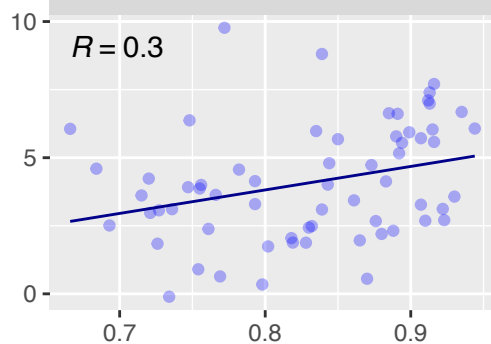
ST007Q01TA  
What is the <highest level of  
schooling> completed by your  
father?



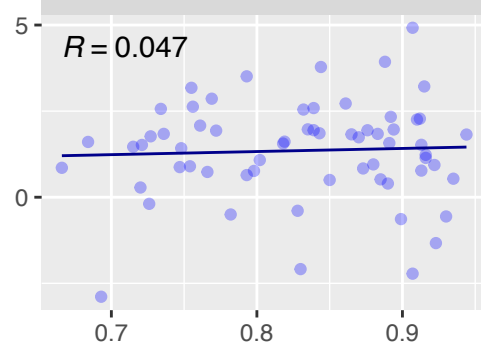
ST012Q09NA  
How many in your home: Musical  
instruments (e.g. guitar,  
piano)



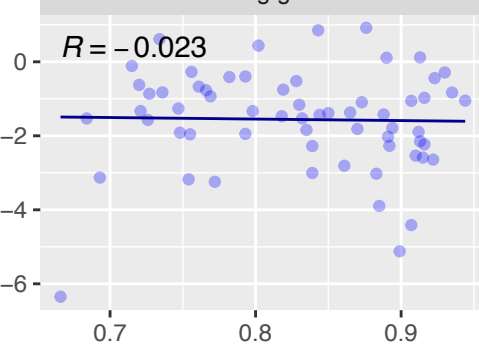
ST092Q05TA  
How informed are you about  
this environmental issue?  
The consequences of clearing  
forests/other land use



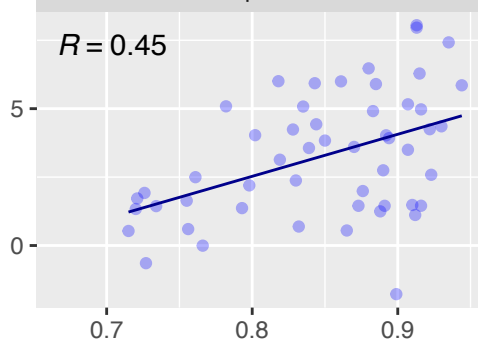
ST098Q08NA  
When learning <school  
science>? There is a class  
debate about investigations.



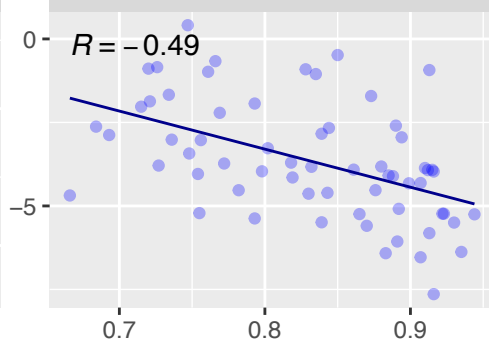
ST104Q05NA  
How often does this happen in  
<school science>? The teacher  
advises me on how to reach my  
learning goals.



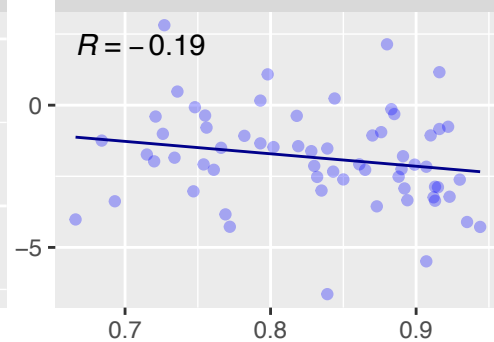
ST121Q03NA  
<NAME 3> is motivated? Wants  
to get top grades at school  
and continues working on tasks  
until perfect.



ST129Q02TA  
Explain why earthquakes occur  
more frequently in some areas  
than in others.

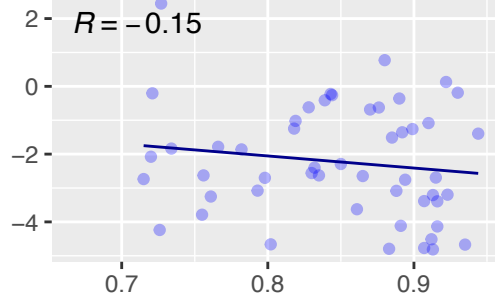


ST129Q05TA  
Predict how changes to an  
environment will affect the  
survival of certain species.

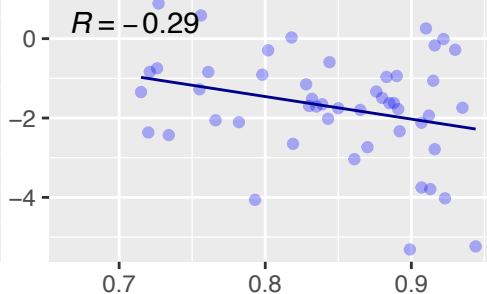


HDI

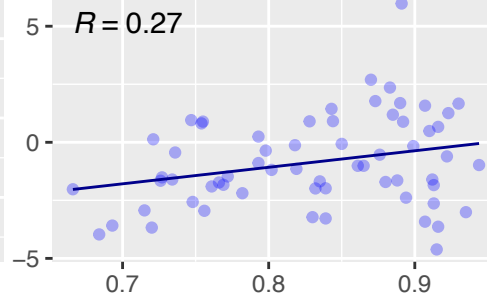
ST031Q01NA  
On avg, how many days do you  
attend physical education  
classes each week?



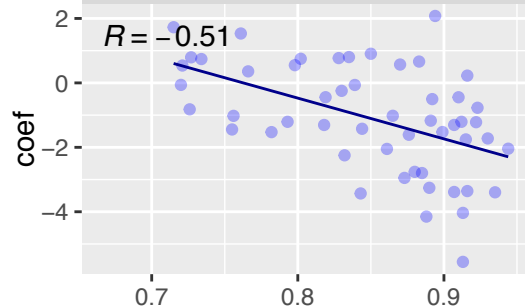
ST039Q03NA  
Teachers gave me the  
impression that they think I  
am less smart than I really  
am.



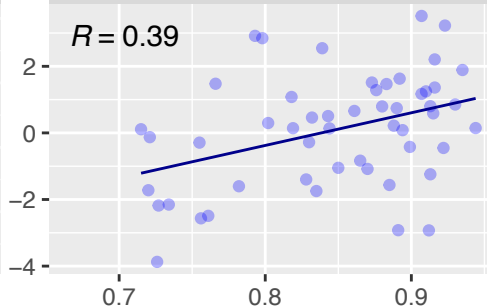
ST092Q04TA  
How informed are you about  
this environmental issue?  
Nuclear waste



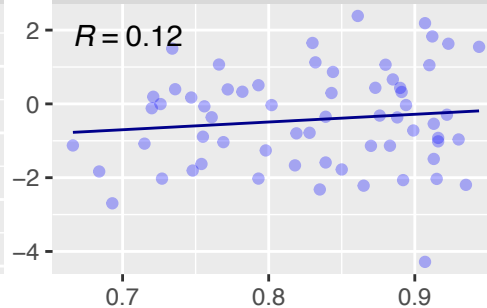
ST093Q06TA  
This issue will improve or  
get worse over next 20 years?  
Nuclear waste (student)



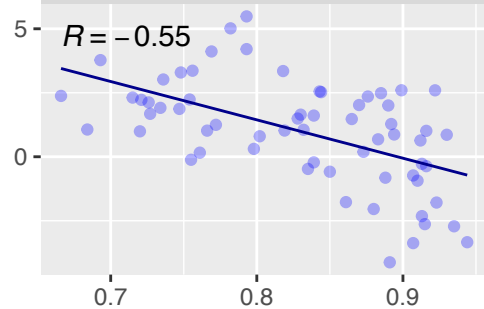
ST095Q07NA  
To what extent are you  
interested in: Motion and  
forces (e.g. velocity,  
friction, magnetic and gravi  
forces)



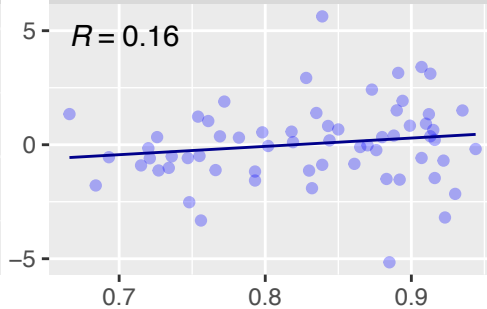
ST129Q03TA  
Describe the role of  
antibiotics in the treatment  
of disease.



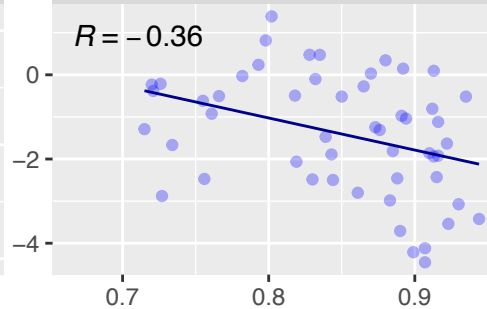
ST131Q01NA  
A good way to know if  
something is true is to do an  
experiment.



ST131Q03NA  
How much do you disagree or  
agree with the statements  
below? Ideas in <broad  
science> sometimes change.



ST146Q04TA  
How often do you do these  
things? Read <broad science>  
magazines or science articles  
in newspapers

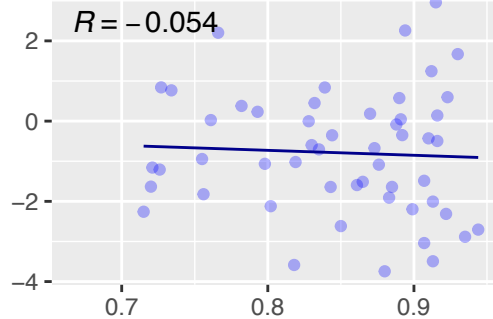


HDI



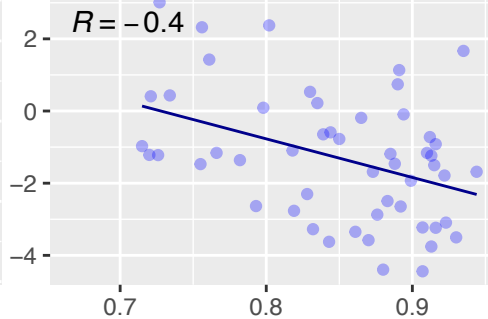
ST060Q01NA

In a normal, full week at school, how many <class periods> are you required to attend in total?



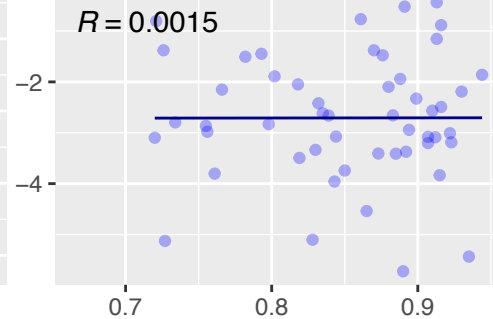
ST071Q02NA

This school year, approximately how many hours per week do you spend learning in addition? Mathematics



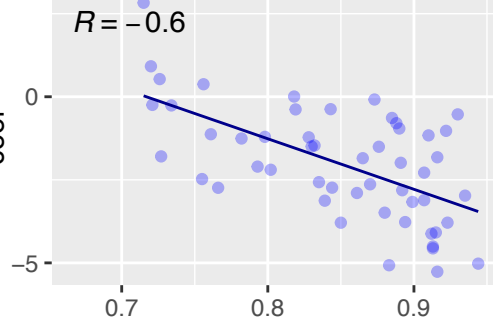
ST071Q03NA

This school year, approximately how many hours per week do you spend learning in addition? <Test language>



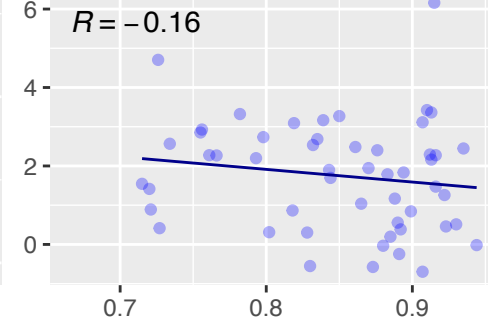
ST082Q13NA

To what extent do you disagree or agree about yourself? I find that teamwork raises my own efficiency.



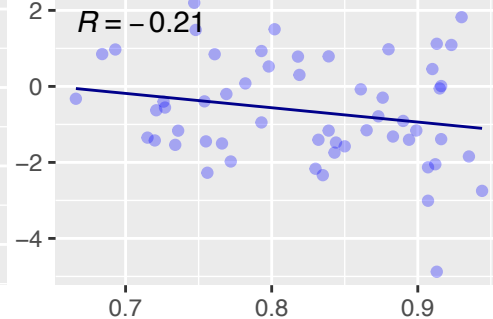
ST093Q07NA

This issue will improve or get worse over next 20 years? The increase of greenhouse gases in the atmosphere



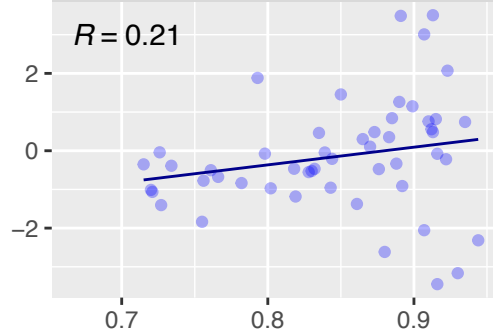
ST113Q03TA

Studying my <school science> subject(s) is worthwhile for me because what I learn will improve my career prospects.



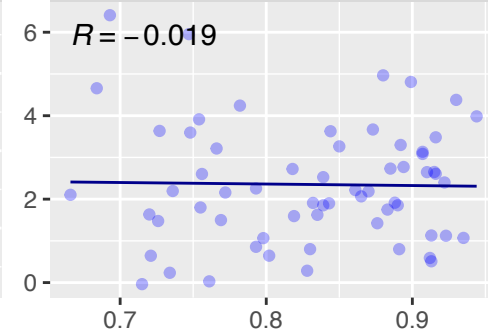
ST123Q01NA

<this academic year>: My parents are interested in my school activities.



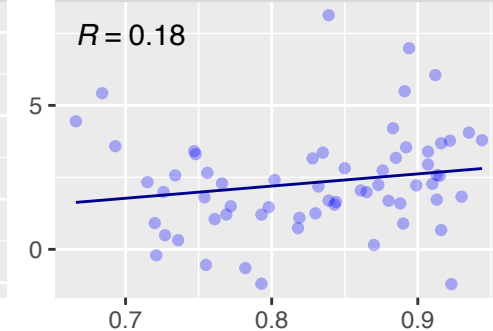
ST131Q04NA

Good answers are based on evidence from many different experiments.



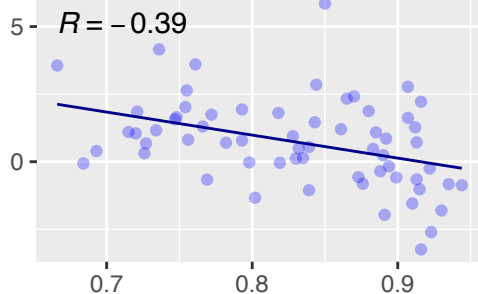
ST131Q06NA

It is good to try experiments more than once to make sure of your findings.

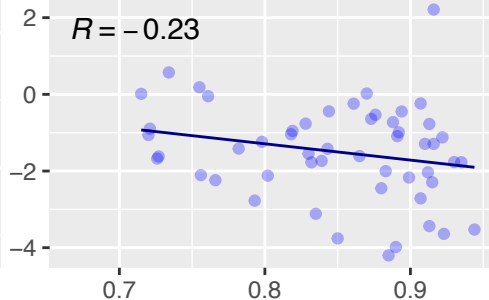


HDI

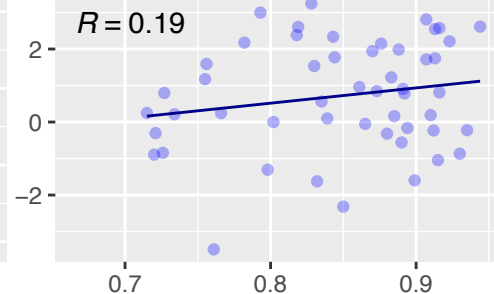
BMMJ1  
ISEI of mother



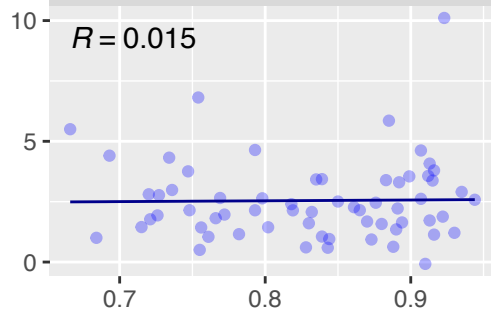
CPSVALUE  
Collaboration and teamwork  
dispositions: Value  
cooperation (WLE)



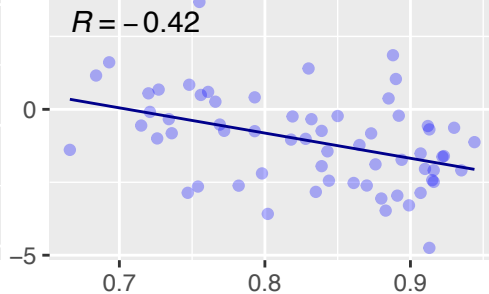
DURECEC  
Duration in early childhood  
education and care



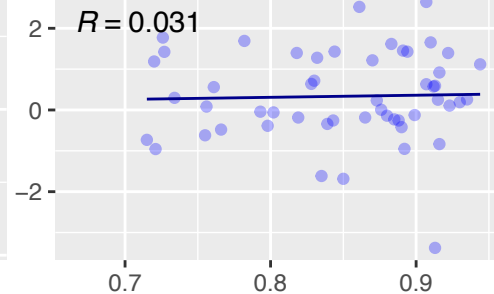
EPIST  
Epistemological beliefs (WLE)



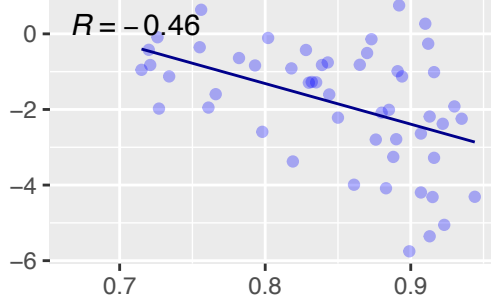
ST092Q09NA  
How informed are you about  
this environmental issue?  
Water shortage



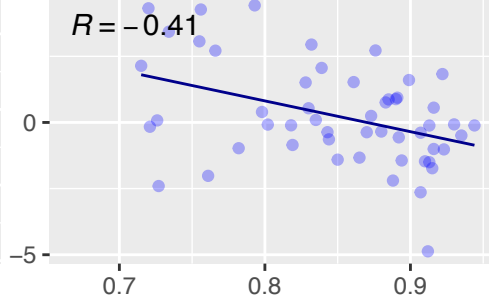
ST095Q04NA  
To what extent are you  
interested in: Biosphere  
(e.g. ecosystem services,  
sustainability)



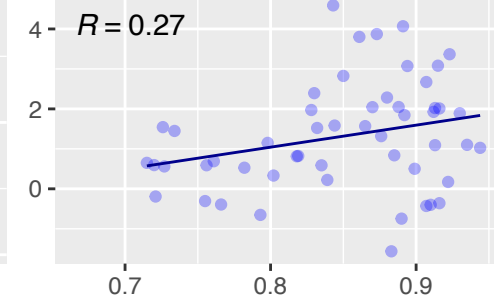
ST118Q01NA  
To what extent do you disagree  
or agree about yourself? I  
often worry that it will be  
difficult for me taking a  
test.



ST119Q04NA  
I see myself as an ambitious  
person.



ST146Q08NA  
How often do you do these  
things? Visit web sites of  
ecology organisations



HDI