


Drosophila suzukii in Swiss grape production – Data from a survey on risk management strategies in 2017

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Codebook (Grapes 2017): Description of variables and questions

Variables	Question	Coding
ID		ID numbers given to each respondent
submitdate	Date representing when the survey was submitted by participant	Dates
startlanguage	Language chosen for survey	de=german fr=French it=italian
amigne	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Amigne]	1=Have 0=Don't have
arvine	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Arvine]	1=Have 0=Don't have
bburg	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Blauburgunder]	1=Have 0=Don't have
cbsauv	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Cabernet Sauvignon]	1=Have 0=Don't have
cbdorsa	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Cabernet Dorsa]	1=Have 0=Don't have
carminoir	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Carminoir]	1=Have 0=Don't have
chardonnay	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Chardonnay]	1=Have 0=Don't have
chasselas	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Chasselas]	1=Have 0=Don't have
cornalin	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Cornalin]	1=Have 0=Don't have
diolinoir	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Diolinoir]	1=Have 0=Don't have
divico	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Divico]	1=Have 0=Don't have

dornfeld	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Dornfelder]	1=Have 0=Don't have
dnkfelder	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Dunkelfelder]	1=Have 0=Don't have
gamay	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Gamay]	1=Have 0=Don't have
gamaret	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Gamaret]	1=Have 0=Don't have
garanoir	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Garanoir]	1=Have 0=Don't have
gztram	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Gewürztraminer]	1=Have 0=Don't have
grburg	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Grauburgunder]	1=Have 0=Don't have
humrouge	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Humagne rouge]	1=Have 0=Don't have
humblanc	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Humagne blanche]	1=Have 0=Don't have
mara	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Mara]	1=Have 0=Don't have
merlot	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Merlot]	1=Have 0=Don't have
riesling	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Riesling-Sylvaner/Müller-Thurgau]	1=Have 0=Don't have
regent	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Regent]	1=Have 0=Don't have
sauvblanc	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Sauvignon blanc]	1=Have 0=Don't have
sylv	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Sylvaner]	1=Have 0=Don't have
syrah	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Syrah]	1=Have 0=Don't have

viognier	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Viognier]	1=Have 0=Don't have
wburg	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Weissburgunder]	1=Have 0=Don't have
zweigelt	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [Zweigelt]	1=Have 0=Don't have
oth	Which grape varieties do you have on your vineyard? Please only mention the varieties with a cultivated area over or equal to 100 square meters [other]	Text (have) Don't have=0
wvt_amigne	Please indicate the sort of vine training system per variety[Amigne][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_amigne	Please indicate the sort of vine training system per variety[Amigne][Gobelet]	1=Have NA=no answer
pergola_amigne	Please indicate the sort of vine training system per variety[Amigne][Pergola]	1=Have NA=no answer
wvt_arvine	Please indicate the sort of vine training system per variety[Arvine][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_arvine	Please indicate the sort of vine training system per variety[Arvine][Gobelet]	1=Have NA=no answer
pergola_arvine	Please indicate the sort of vine training system per variety[Arvine][Pergola]	1=Have NA=no answer
wvt_bburg	Please indicate the sort of vine training system per variety[Blauburgunder][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_bburg	Please indicate the sort of vine training system per variety[Blauburgunder][Gobelet]	1=Have NA=no answer
pergola_bburg	Please indicate the sort of vine training system per variety[Blauburgunder][Pergola]	1=Have NA=no answer
wvt_cbsauv	Please indicate the sort of vine training system per variety[Cabernet Sauvignon][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_cbsauv	Please indicate the sort of vine training system per variety[Cabernet Sauvignon][Gobelet]	1=Have NA=no answer
pergola_cbsauv	Please indicate the sort of vine training system per variety[Cabernet Sauvignon][Pergola]	1=Have NA=no answer

wvt_cbdorsa	Please indicate the sort of vine training system per variety[Cabernet Dorsa][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_cbdorsa	Please indicate the sort of vine training system per variety[Cabernet Dorsa][Gobelet]	1=Have NA=no answer
pergola_cbdorsa	Please indicate the sort of vine training system per variety[Cabernet Dorsa][Pergola]	1=Have NA=no answer
wvt_carminoir	Please indicate the sort of vine training system per variety[Carminoir][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_carminoir	Please indicate the sort of vine training system per variety[Carminoir][Gobelet]	1=Have NA=no answer
pergola_carminoir	Please indicate the sort of vine training system per variety[Carminoir][Pergola]	1=Have NA=no answer
wvt_chardonnay	Please indicate the sort of vine training system per variety[Chardonnay][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_chardonnay	Please indicate the sort of vine training system per variety[Chardonnay][Gobelet]	1=Have NA=no answer
pergola_chardonnay	Please indicate the sort of vine training system per variety[Chardonnay][Pergola]	1=Have NA=no answer
wvt_chasselas	Please indicate the sort of vine training system per variety[Chasselas][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_chasselas	Please indicate the sort of vine training system per variety[Chasselas][Gobelet]	1=Have NA=no answer
pergola_chasselas	Please indicate the sort of vine training system per variety[Chasselas][Pergola]	1=Have NA=no answer
wvt_cornalin	Please indicate the sort of vine training system per variety[Cornalin][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_cornalin	Please indicate the sort of vine training system per variety[Cornalin][Gobelet]	1=Have NA=no answer
pergola_cornalin	Please indicate the sort of vine training system per variety[Cornalin][Pergola]	1=Have NA=no answer
wvt_diolinoir	Please indicate the sort of vine training system per variety[Diolinoir][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer

gob_diolinoir	Please indicate the sort of vine training system per variety[Diolinoir][Gobelet]	1=Have NA=no answer
pergola_diolinoir	Please indicate the sort of vine training system per variety[Diolinoir][Pergola]	1=Have NA=no answer
wvt_divico	Please indicate the sort of vine training system per variety[Divico][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_divico	Please indicate the sort of vine training system per variety[Divico][Gobelet]	1=Have NA=no answer
pergola_divico	Please indicate the sort of vine training system per variety[Divico][Pergola]	1=Have NA=no answer
wvt_dornfeld	Please indicate the sort of vine training system per variety[Dornfelder][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_dornfeld	Please indicate the sort of vine training system per variety[Dornfelder][Gobelet]	1=Have NA=no answer
pergola_dornfeld	Please indicate the sort of vine training system per variety[Dornfelder][Pergola]	1=Have NA=no answer
wvt_dnkfelder	Please indicate the sort of vine training system per variety[Dunkelfelder][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_dnkfelder	Please indicate the sort of vine training system per variety[Dunkelfelder][Gobelet]	1=Have NA=no answer
pergola_dnkfelder	Please indicate the sort of vine training system per variety[Dunkelfelder][Pergola]	1=Have NA=no answer
wvt_gamay	Please indicate the sort of vine training system per variety[Gamay][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_gamay	Please indicate the sort of vine training system per variety[Gamay][Gobelet]	1=Have NA=no answer
pergola_gamay	Please indicate the sort of vine training system per variety[Gamay][Pergola]	1=Have NA=no answer
wvt_gamaret	Please indicate the sort of vine training system per variety[Gamaret][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_gamaret	Please indicate the sort of vine training system per variety[Gamaret][Gobelet]	1=Have NA=no answer

pergola_gamaret	Please indicate the sort of vine training system per variety[Gamaret][Pergola]	1=Have NA=no answer
wvt_garanoir	Please indicate the sort of vine training system per variety[Garanoir][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_garanoir	Please indicate the sort of vine training system per variety[Garanoir][Gobelet]	1=Have NA=no answer
pergola_garanoir	Please indicate the sort of vine training system per variety[Garanoir][Pergola]	1=Have NA=no answer
wvt_gztram	Please indicate the sort of vine training system per variety[Gewürztraminer][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_gztram	Please indicate the sort of vine training system per variety[Gewürztraminer][Gobelet]	1=Have NA=no answer
pergola_gztram	Please indicate the sort of vine training system per variety[Gewürztraminer][Pergola]	1=Have NA=no answer
wvt_grburg	Please indicate the sort of vine training system per variety[Grauburgunder][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_grburg	Please indicate the sort of vine training system per variety[Grauburgunder][Gobelet]	1=Have NA=no answer
pergola_grburg	Please indicate the sort of vine training system per variety[Grauburgunder][Pergola]	1=Have NA=no answer
wvt_humrouge	Please indicate the sort of vine training system per variety[Humagne rouge][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_humrouge	Please indicate the sort of vine training system per variety[Humagne rouge][Gobelet]	1=Have NA=no answer
pergola_humrouge	Please indicate the sort of vine training system per variety[Humagne rouge][Pergola]	1=Have NA=no answer
wvt_humblanc	Please indicate the sort of vine training system per variety[Humagne blanche][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_humblanc	Please indicate the sort of vine training system per variety[Humagne blanche][Gobelet]	1=Have NA=no answer
pergola_humblanc	Please indicate the sort of vine training system per variety[Humagne blanche][Pergola]	1=Have NA=no answer

wvt_mara	Please indicate the sort of vine training system per variety[Mara][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_mara	Please indicate the sort of vine training system per variety[Mara][Gobelet]	1=Have NA=no answer
pergola_mara	Please indicate the sort of vine training system per variety[Mara][Pergola]	1=Have NA=no answer
wvt_merlot	Please indicate the sort of vine training system per variety[Merlot][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_merlot	Please indicate the sort of vine training system per variety[Merlot][Gobelet]	1=Have NA=no answer
pergola_merlot	Please indicate the sort of vine training system per variety[Merlot][Pergola]	1=Have NA=no answer
wvt_riesling	Please indicate the sort of vine training system per variety[Riesling-Sylvaner/Müller-Thurgau][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_riesling	Please indicate the sort of vine training system per variety[Riesling-Sylvaner/Müller-Thurgau][Gobelet]	1=Have NA=no answer
pergola_riesling	Please indicate the sort of vine training system per variety[Riesling-Sylvaner/Müller-Thurgau][Pergola]	1=Have NA=no answer
wvt_regent	Please indicate the sort of vine training system per variety[Regent][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_regent	Please indicate the sort of vine training system per variety[Regent][Gobelet]	1=Have NA=no answer
pergola_regent	Please indicate the sort of vine training system per variety[Regent][Pergola]	1=Have NA=no answer
wvt_sauvblanc	Please indicate the sort of vine training system per variety[Sauvignon blanc][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_sauvblanc	Please indicate the sort of vine training system per variety[Sauvignon blanc][Gobelet]	1=Have NA=no answer
pergola_sauvblanc	Please indicate the sort of vine training system per variety[Sauvignon blanc][Pergola]	1=Have NA=no answer
wvt_sylv	Please indicate the sort of vine training system per variety[Sylvaner][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer

gob_sylv	Please indicate the sort of vine training system per variety[Sylvaner][Gobelet]	1=Have NA=no answer
pergola_sylv	Please indicate the sort of vine training system per variety[Sylvaner][Pergola]	1=Have NA=no answer
wvt_syrah	Please indicate the sort of vine training system per variety[Syrah][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_syrah	Please indicate the sort of vine training system per variety[Syrah][Gobelet]	1=Have NA=no answer
pergola_syrah	Please indicate the sort of vine training system per variety[Syrah][Pergola]	1=Have NA=no answer
wvt_viognier	Please indicate the sort of vine training system per variety[Viognier][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_viognier	Please indicate the sort of vine training system per variety[Viognier][Gobelet]	1=Have NA=no answer
pergola_viognier	Please indicate the sort of vine training system per variety[Viognier][Pergola]	1=Have NA=no answer
wvt_wburg	Please indicate the sort of vine training system per variety[Weissburgunder][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_wburg	Please indicate the sort of vine training system per variety[Weissburgunder][Gobelet]	1=Have NA=no answer
pergola_wburg	Please indicate the sort of vine training system per variety[Weissburgunder][Pergola]	1=Have NA=no answer
wvt_zweigelt	Please indicate the sort of vine training system per variety[Zweigelt][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_zweigelt	Please indicate the sort of vine training system per variety[Zweigelt][Gobelet]	1=Have NA=no answer
pergola_zweigelt	Please indicate the sort of vine training system per variety[Zweigelt][Pergola]	1=Have NA=no answer
wvt_oth	Please indicate the sort of vine training system per variety[other][Wired vine training (Guyot, Cordon, ...)]	1=Have NA=no answer
gob_oth	Please indicate the sort of vine training system per variety[other][Gobelet]	1=Have NA=no answer

pergola_oth	Please indicate the sort of vine training system per variety[other][Pergola]	1=Have NA=no answer
area_amigne	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Amigne]	Numbers NA=no answers
area_arvine	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Arvine]	Numbers NA=no answers
area_bburg	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Blauburgunder]	Numbers NA=no answers
area_cbsauv	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Cabernet Sauvignon]	Numbers NA=no answers
area_cbdorsa	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Cabernet Dorsa]	Numbers NA=no answers
area_carminoir	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Carminoir]	Numbers NA=no answers
area_chardonnay	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Chardonnay]	Numbers NA=no answers
area_chasselas	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Chasselas]	Numbers NA=no answers
area_cornalin	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Cornalin]	Numbers NA=no answers
area_diolinoir	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Diolinoir]	Numbers NA=no answers
area_divico	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Divico]	Numbers NA=no answers
area_dornfeld	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Dornfelder]	Numbers NA=no answers
area_dnkfelder	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Dunkelfelder]	Numbers NA=no answers
area_gamay	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Gamay]	Numbers NA=no answers
area_gamaret	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Gamaret]	Numbers NA=no answers

area_garanoir	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Garanoir]	Numbers NA=no answers
area_gztram	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Gewürztraminer]	Numbers NA=no answers
area_grburg	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Grauburgunder]	Numbers NA=no answers
area_humrouge	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Humagne rouge]	Numbers NA=no answers
area_humblanc	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Humagne blanche]	Numbers NA=no answers
area_mara	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Mara]	Numbers NA=no answers
area_merlot	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Merlot]	Numbers NA=no answers
area_riesling	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Riesling-Sylvaner/Müller-Thurgau]	Numbers NA=no answers
area_regent	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Regent]	Numbers NA=no answers
area_sauvblanc	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Sauvignon blanc]	Numbers NA=no answers
area_sylv	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Sylvaner]	Numbers NA=no answers
area_syrah	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Syrah]	Numbers NA=no answers
area_viognier	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Viognier]	Numbers NA=no answers
area_wburg	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Weissburgunder]	Numbers NA=no answers
area_zweigelt	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[Zweigelt]	Numbers NA=no answers
area_oth	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are).[other]	Numbers NA=no answers

frost_amigne	How important were the frost damage this year? [Amigne]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_arvine	How important were the frost damage this year? [Arvine]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_bburg	How important were the frost damage this year? [Blauburgunder]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_cbsauv	How important were the frost damage this year? [Cabernet Sauvignon]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_cbdorsa	How important were the frost damage this year? [Cabernet Dorsa]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_carminoir	How important were the frost damage this year? [Carminoir]	A1=No frost damage A2=Partial damage due to frost

		A3=Total loss due to frost NA=no answer
frost_chardonnay	How important were the frost damage this year? [Chardonnay]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_chasselas	How important were the frost damage this year? [Chasselas]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_cornalin	How important were the frost damage this year? [Cornalin]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_diolinoir	How important were the frost damage this year? [Diolinoir]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_divico	How important were the frost damage this year? [Divico]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer

frost_dornfeld	How important were the frost damage this year? [Dornfelder]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_dnkfelder	How important were the frost damage this year? [Dunkelfelder]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_gamay	How important were the frost damage this year? [Gamay]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_gamaret	How important were the frost damage this year? [Gamaret]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_garanoir	How important were the frost damage this year? [Garanoir]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_gztram	How important were the frost damage this year? [Gewürztraminer]	A1=No frost damage A2=Partial damage due to frost

		A3=Total loss due to frost NA=no answer
frost_grburg	How important were the frost damage this year? [Grauburgunder]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_humrouge	How important were the frost damage this year? [Humagne rouge]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_humblanc	How important were the frost damage this year? [Humagne blanche]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_mara	How important were the frost damage this year? [Mara]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_merlot	How important were the frost damage this year? [Merlot]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer

frost_riesling	How important were the frost damage this year? [Riesling-Sylvaner/Müller-Thurgau]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_regent	How important were the frost damage this year? [Regent]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_sauvblanc	How important were the frost damage this year? [Sauvignon blanc]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_sylv	How important were the frost damage this year? [Sylvaner]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_syrah	How important were the frost damage this year? [Syrah]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_viognier	How important were the frost damage this year? [Viognier]	A1=No frost damage A2=Partial damage due to frost

		A3=Total loss due to frost NA=no answer
frost_wburg	How important were the frost damage this year? [Weissburgunder]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_zweigelt	How important were the frost damage this year? [Zweigelt]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_oth	How important were the frost damage this year? [other]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
acrot_amigne	Which percentage of the yield per variety was infested with acetic acid rot? [Amigne]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic

		acid rot NA=no answers
acrot_arvine	Which percentage of the yield per variety was infested with acetic acid rot? [Arvine]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_bburg	Which percentage of the yield per variety was infested with acetic acid rot? [Blauburgunder]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_cbsauv	Which percentage of the yield per variety was infested with acetic acid rot? [Cabernet Sauvignon]	A1=No acetic acid rot A2=Up to 5% acetic acid rot

		<p>A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_cbdorsa	Which percentage of the yield per variety was infested with acetic acid rot? [Cabernet Dorsa]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_carminoir	Which percentage of the yield per variety was infested with acetic acid rot? [Carminoir]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and</p>

		<p>50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_chardonnay	Which percentage of the yield per variety was infested with acetic acid rot? [Chardonnay]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_chasselas	Which percentage of the yield per variety was infested with acetic acid rot? [Chasselas]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot</p>

		acid rot NA=no answers
acrot_cornalin	Which percentage of the yield per variety was infested with acetic acid rot? [Cornalin]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_diolinoir	Which percentage of the yield per variety was infested with acetic acid rot? [Diolinoir]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_divico	Which percentage of the yield per variety was infested with acetic acid rot?	A1=No acetic acid rot A2=Up to 5% acetic acid rot

		<p>A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_dornfeld	Which percentage of the yield per variety was infested with acetic acid rot? [Dornfelder]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_dnkfelder	Which percentage of the yield per variety was infested with acetic acid rot? [Dunkelfeder]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and</p>

		50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_gamay	Which percentage of the yield per variety was infested with acetic acid rot? [Gamay]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_gamaret	Which percentage of the yield per variety was infested with acetic acid rot? [Gamaret]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic

		acid rot NA=no answers
acrot_garanoir	Which percentage of the yield per variety was infested with acetic acid rot? [Garanoir]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_gztram	Which percentage of the yield per variety was infested with acetic acid rot? [Gewürztraminer]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_grburg	Which percentage of the yield per variety was infested with acetic acid rot? [Grauburgunder]	A1=No acetic acid rot A2=Up to 5% acetic acid rot

		<p>A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_humrouge	Which percentage of the yield per variety was infested with acetic acid rot? [Humagne rouge]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_humblanc	Which percentage of the yield per variety was infested with acetic acid rot? [Humagne blanche]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and</p>

		<p>50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_mara	Which percentage of the yield per variety was infested with acetic acid rot? [Mara]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_merlot	Which percentage of the yield per variety was infested with acetic acid rot? [Merlot]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot</p>

		acid rot NA=no answers
acrot_riesling	Which percentage of the yield per variety was infested with acetic acid rot? [Riesling-Sylvaner/Müller-Thurgau]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_regent	Which percentage of the yield per variety was infested with acetic acid rot? [Regent]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_sauvblanc	Which percentage of the yield per variety was infested with acetic acid rot? [Sauvignon blanc]	A1=No acetic acid rot A2=Up to 5% acetic acid rot

		<p>A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_sylv	Which percentage of the yield per variety was infested with acetic acid rot? . [Sylvaner]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_syrah	Which percentage of the yield per variety was infested with acetic acid rot? [Syrah]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and</p>

		<p>50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_vioignier	Which percentage of the yield per variety was infested with acetic acid rot? [Viognier]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers</p>
acrot_wburg	Which percentage of the yield per variety was infested with acetic acid rot? [Weissburgunder]	<p>A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot</p>

		acid rot NA=no answers
acrot_zweigelt	Which percentage of the yield per variety was infested with acetic acid rot? [Zweigelt]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
acrot_oth	Which percentage of the yield per variety was infested with acetic acid rot? [Other]	A1=No acetic acid rot A2=Up to 5% acetic acid rot A3=Between 5% and 12.5% acetic acid rot A4=Between 12.5% and 25% acetic acid rot A5=Between 25% and 50% acetic acid rot A6=Between 50% and 75% acetic acid rot A7=Over 75% acetic acid rot NA=no answers
ds_amigne	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Amigne]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and

		12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_arvine	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Arvine]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_bburg	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Blauburgunder]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation

		A7=Over 75% infestation NA=no answer
ds_cbsauv	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Cabernet Sauvignon]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_cbdorsa	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Cabernet Dorsa]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_carminoir	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Carminoir]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation

		<p>A4=Between 12.5% and 25% infestation</p> <p>A5=Between 25% and 50% infestation</p> <p>A6=Between 50% and 75% infestation</p> <p>A7=Over 75% infestation</p> <p>NA=no answer</p>
ds_chardonnay	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Chardonnay]	<p>A1=No infestation</p> <p>A2=Up to 5% infestation</p> <p>A3=Between 5% and 12.5% infestation</p> <p>A4=Between 12.5% and 25% infestation</p> <p>A5=Between 25% and 50% infestation</p> <p>A6=Between 50% and 75% infestation</p> <p>A7=Over 75% infestation</p> <p>NA=no answer</p>
ds_chasselas	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Chasselas]	<p>A1=No infestation</p> <p>A2=Up to 5% infestation</p> <p>A3=Between 5% and 12.5% infestation</p> <p>A4=Between 12.5% and 25% infestation</p> <p>A5=Between 25% and 50% infestation</p> <p>A6=Between 50% and 75% infestation</p> <p>A7=Over 75%</p>

		infestation NA=no answer
ds_cornalin	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Cornalin]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_diolinoir	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Diolinoir]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_divico	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Divico]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and

		<p>25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer</p>
ds_dornfeld	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017?[Dornfelder]	<p>A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer</p>
ds_dnkfelder	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017?[Dunkelfelder]	<p>A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75%</p>

		infestation NA=no answer
ds_gamay	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Gamay]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_gamaret	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Gamaret]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_garanoir	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Garanoir]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and

		<p>25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer</p>
ds_gztram	<p>How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Gewürztraminer]</p>	<p>A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer</p>
ds_grburg	<p>How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Grauburgunder]</p>	<p>A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75%</p>

		infestation NA=no answer
ds_humrouge	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Humagne rouge]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_humblanc	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Humagne blanche]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_mara	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Mara]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and

		<p>25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer</p>
ds_merlot	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Merlot]	<p>A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer</p>
ds_riesling	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Riesling]	<p>A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75%</p>

		infestation NA=no answer
ds_regent	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Regent]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_sauvblanc	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Sauvignon blanc]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_sylv	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Sylvaner]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and

		<p>25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer</p>
ds_syrah	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Syrah]	<p>A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer</p>
ds_vignier	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Vignier]	<p>A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75%</p>

		infestation NA=no answer
ds_wburg	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Weissburgunder]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_zweigelt	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [Zweigelt]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and 25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
ds_oth	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2017? [other]	A1=No infestation A2=Up to 5% infestation A3=Between 5% and 12.5% infestation A4=Between 12.5% and

		25% infestation A5=Between 25% and 50% infestation A6=Between 50% and 75% infestation A7=Over 75% infestation NA=no answer
cl_amigne	Did you abort the harvest? [Amigne]	A1=Yes A2=No NA=no answer
cl_arvine	Did you abort the harvest?[Arvine]	A1=Yes A2=No NA=no answer
cl_bburg	Did you abort the harvest? [Blauburgunder]	A1=Yes A2=No NA=no answer
cl_cbsauv	Did you abort the harvest? [Cabernet Sauvignon]	A1=Yes A2=No NA=no answer
cl_cbdorsa	Did you abort the harvest? [Cabernet Dorsa]	A1=Yes A2=No NA=no answer
cl_carminoir	Did you abort the harvest? [Carminoir]	A1=Yes A2=No NA=no answer
cl_chardonnay	Did you abort the harvest? [Chardonnay]	A1=Yes A2=No NA=no answer
cl_chasselas	Did you abort the harvest? [Chasselas]	A1=Yes A2=No NA=no answer
cl_cornalin	Did you abort the harvest? [Cornalin]	A1=Yes

		A2=No NA=no answer
cl_diolinoir	Did you abort the harvest? [Diolinoir]	A1=Yes A2=No NA=no answer
cl_divico	Did you abort the harvest? [Divico]	A1=Yes A2=No NA=no answer
cl_dornfeld	Did you abort the harvest? [Dornfelder]	A1=Yes A2=No NA=no answer
cl_dnkfelder	Did you abort the harvest? [Dunkelfelder]	A1=Yes A2=No NA=no answer
cl_gamay	Did you abort the harvest? [Gamay]	A1=Yes A2=No NA=no answer
cl_gamaret	Did you abort the harvest? [Gamaret]	A1=Yes A2=No NA=no answer
cl_garanoir	Did you abort the harvest? [Garanoir]	A1=Yes A2=No NA=no answer
cl_gztram	Did you abort the harvest? [Gewürztraminer]	A1=Yes A2=No NA=no answer
cl_grburg	Did you abort the harvest? [Grauburgunder]	A1=Yes A2=No NA=no answer
cl_humrouge	Did you abort the harvest? [Humagne rouge]	A1=Yes A2=No NA=no answer
cl_humblanc	Did you abort the harvest? [Humagne blanche]	A1=Yes

		A2=No NA=no answer
cl_mara	Did you abort the harvest? [Mara]	A1=Yes A2=No NA=no answer
cl_merlot	Did you abort the harvest? [Merlot]	A1=Yes A2=No NA=no answer
cl_riesling	Did you abort the harvest? [Riesling-Sylvaner/Müller-Thurgau]	A1=Yes A2=No NA=no answer
cl_regent	Did you abort the harvest? [Regent]	A1=Yes A2=No NA=no answer
cl_sauvblanc	Did you abort the harvest? [Sauvignon blanc]	A1=Yes A2=No NA=no answer
cl_sylv	Did you abort the harvest? [Sylvaner]	A1=Yes A2=No NA=no answer
cl_syrah	Did you abort the harvest? [Syrah]	A1=Yes A2=No NA=no answer
cl_viognier	Did you abort the harvest? [Viognier]	A1=Yes A2=No NA=no answer
cl_wburg	Did you abort the harvest? [Weissburgunder]	A1=Yes A2=No NA=no answer
cl_zweigelt	Did you abort the harvest? [Zweigelt]	A1=Yes A2=No NA=no answer
cl_oth	Did you abort the harvest? [other]	A1=Yes

		A2=No NA=no answer
infest_ovip	How did the infestation of the spotted-wing drosophila manifest?(oviposition)	1= yes 0=no NA=no answer
infest_larv	How did the infestation of the spotted-wing drosophila manifest?(attested larvae/pupae)	1= yes 0=no NA=no answer
infest_hole	How did the infestation of the spotted-wing drosophila manifest?(puncture holes)	1= yes 0=no NA=no answer
infest_dripft	How did the infestation of the spotted-wing drosophila manifest?(dripping fruits)	1= yes 0=no NA=no answer
infest_act	How did the infestation of the spotted-wing drosophila manifest?(acetic acid smell)	1= yes 0=no NA=no answer
infest_dk	How did the infestation of the spotted-wing drosophila manifest?(I don't know)	1= yes 0=no NA=no answer
infest_dnn	How did the infestation of the spotted-wing drosophila manifest?(I did not notice)	1= yes 0=no NA=no answer
infest_oth_typ	How did the infestation of the spotted-wing drosophila manifest?(other)	1= yes 0=no NA=no answer
harv_amigne	Did you sort the vines after the harvest normally?[Amigne]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing

		drosophila NA=no answer
harv_arvine	Did you sort the vines after the harvest normally? [Arvine]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_bburg	Did you sort the vines after the harvest normally?[Blauburgunder]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_cbsauv	Did you sort the vines after the harvest normally?[Cabernet Sauvignon]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_cbdorsa	Did you sort the vines after the harvest normally? [Cabernet Dorsa]	A1 = Use of harvesting machine A2 = Harvest sorted normally

		A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_carminoir	Did you sort the vines after the harvest normally?[Carminoir]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_chardonnay	Did you sort the vines after the harvest normally?[Chardonnay]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_chasselas	Did you sort the vines after the harvest normally?[Chasselas]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer

harv_cornalin	Did you sort the vines after the harvest normally?[Cornalin]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_diolinoir	Did you sort the vines after the harvest normally?[Diolinoir]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_divico	Did you sort the vines after the harvest normally?[Divico]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_dornfeld	Did you sort the vines after the harvest normally?[Dornfelder]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to

		spotted-wing drosophila NA=no answer
harv_dnkfelder	Did you sort the vines after the harvest normally?[Dunkelfelder]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_gamay	Did you sort the vines after the harvest normally?[Gamay]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_gamaret	Did you sort the vines after the harvest normally?[Gamaret]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_garanoir	Did you sort the vines after the harvest normally?[Garanoir]	A1 = Use of harvesting machine A2 = Harvest

		sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_gztram	Did you sort the vines after the harvest normally? [Gewürztraminer]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_grburg	Did you sort the vines after the harvest normally? [Grauburgunder]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_humrouge	Did you sort the vines after the harvest normally? [Humagne rouge]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer

harv_humblanc	Did you sort the vines after the harvest normally? [Humagne blanche]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_mara	Did you sort the vines after the harvest normally? [Mara]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_merlot	Did you sort the vines after the harvest normally?[Merlot]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_riesling	Did you sort the vines after the harvest normally?[Riesling-Sylvaner/Müller-Thurgau]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to

		spotted-wing drosophila NA=no answer
harv_regent	Did you sort the vines after the harvest normally?[Regent]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_sauvblanc	Did you sort the vines after the harvest normally?[Sauvignon blanc]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_sylv	Did you sort the vines after the harvest normally? [Sylvaner]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_syrah	Did you sort the vines after the harvest normally?[Syrah]	A1 = Use of harvesting machine A2 = Harvest

		sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_viognier	Did you sort the vines after the harvest normally?[Viognier]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_wburg	Did you sort the vines after the harvest normally?[Weissburgunder]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_zweigelt	Did you sort the vines after the harvest normally?[Zweigelt]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer

harv_oth	Did you sort the vines after the harvest normally?[other]	A1 = Use of harvesting machine A2 = Harvest sorted normally A3=Harvest sorted due to spotted-wing drosophila NA=no answer
sort_time_amigne	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Amigne]	number in percent not above 100 NA=no answer
sort_time_arvine	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Arvine]	number in percent not above 100 NA=no answer
sort_time_bburg	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Blauburgunder]	number in percent not above 100 NA=no answer
sort_time_cbsauv	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Cabernet Sauvignon]	number in percent not above 100 NA=no answer
sort_time_cbdorsa	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Cabernet Dorsa]	number in percent not above 100 NA=no answer
sort_time_carminoir	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Carminoir]	number in percent not above 100 NA=no answer

sort_time_chardonnay	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Chardonnay]	number in percent not above 100 NA=no answer
sort_time_chasselas	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Chasselas]	number in percent not above 100 NA=no answer
sort_time_cornalin	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Cornalin]	number in percent not above 100 NA=no answer
sort_time_diolinoir	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Diolinoir]	number in percent not above 100 NA=no answer
sort_time_divico	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Divico]	number in percent not above 100 NA=no answer
sort_time_dornfeld	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Dornfelder]	number in percent not above 100 NA=no answer
sort_time_dnkfelder	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Dunkelfelder]	number in percent not above 100 NA=no answer
sort_time_gamay	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Gamay]	number in percent not above 100 NA=no answer

sort_time_gamaret	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Gamaret]	number in percent not above 100 NA=no answer
sort_time_garanoir	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Garanoir]	number in percent not above 100 NA=no answer
sort_time_gztram	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Gewürztraminer]	number in percent not above 100 NA=no answer
sort_time_grburg	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Grauburgunder]	number in percent not above 100 NA=no answer
sort_time_humrouge	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Humagne rouge]	number in percent not above 100 NA=no answer
sort_time_humblanc	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Humagne blanche]	number in percent not above 100 NA=no answer
sort_time_mara	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Mara]	number in percent not above 100 NA=no answer
sort_time_merlot	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Merlot]	number in percent not above 100 NA=no answer

sort_time_riesling	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Riesling]	number in percent not above 100 NA=no answer
sort_time_regent	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Regent]	number in percent not above 100 NA=no answer
sort_time_sauvblanc	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Sauvignon blanc]	number in percent not above 100 NA=no answer
sort_time_sylv	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Sylvaner]	number in percent not above 100 NA=no answer
sort_time_syrah	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Syrah]	number in percent not above 100 NA=no answer
sort_time_viognier	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Viognier]	number in percent not above 100 NA=no answer
sort_time_wburg	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila? [Weissburgunder]	number in percent not above 100 NA=no answer
sort_time_zweigelt	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[Zweigelt]	number in percent not above 100 NA=no answer
sort_time_oth	How much more time (in percent) did you need to sort the vines due to the spotted-wing drosophila?[other]	number in

		percent not above 100 NA=no answer
qu_amigne	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Amigne]	A1=yes A2=partially A3=no NA=no answer
qu_arvine	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Arvine]	A1=yes A2=partially A3=no NA=no answer
qu_bburg	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Blauburgunder]	A1=yes A2=partially A3=no NA=no answer
qu_cbsauv	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Cabernet Sauvignon]	A1=yes A2=partially A3=no NA=no answer
qu_cbdorsa	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Cabernet Dorsa]	A1=yes A2=partially A3=no NA=no answer
qu_carminoir	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Carminoir]	A1=yes A2=partially A3=no NA=no answer
qu_chardonnay	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Chardonnay]	A1=yes A2=partially A3=no NA=no answer
qu_chasselas	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Chasselas]	A1=yes A2=partially

		A3=no NA=no answer
qu_cornalin	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Cornalin]	A1=yes A2=partially A3=no NA=no answer
qu_diolinoir	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Diolinoir]	A1=yes A2=partially A3=no NA=no answer
qu_divico	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Divico]	A1=yes A2=partially A3=no NA=no answer
qu_dornfeld	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Dornfelder]	A1=yes A2=partially A3=no NA=no answer
qu_dnkfelder	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Dunkelfelder]	A1=yes A2=partially A3=no NA=no answer
qu_gamay	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Gamay]	A1=yes A2=partially A3=no NA=no answer
qu_gamaret	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Gamaret]	A1=yes A2=partially A3=no NA=no answer
qu_garanoir	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Garanoir]	A1=yes A2=partially A3=no

		NA=no answer
qu_gztram	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Gewürztraminer]	A1=yes A2=partially A3=no NA=no answer
qu_grburg	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Grauburgunder]	A1=yes A2=partially A3=no NA=no answer
qu_humrouge	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Humagne rouge]	A1=yes A2=partially A3=no NA=no answer
qu_humblanc	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Humagne blanche]	A1=yes A2=partially A3=no NA=no answer
qu_mara	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Mara]	A1=yes A2=partially A3=no NA=no answer
qu_merlot	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Merlot]	A1=yes A2=partially A3=no NA=no answer
qu_riesling	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Riesling-Sylvaner/Müller-Thurgau]	A1=yes A2=partially A3=no NA=no answer
qu_regent	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Regent]	A1=yes A2=partially A3=no NA=no answer

qu_sauvblanc	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Sauvignon blanc]	A1=yes A2=partially A3=no NA=no answer
qu_sylv	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Sylvaner]	A1=yes A2=partially A3=no NA=no answer
qu_syrah	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Syrah]	A1=yes A2=partially A3=no NA=no answer
qu_viognier	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Viognier]	A1=yes A2=partially A3=no NA=no answer
qu_wburg	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila? [Weissburgunder]	A1=yes A2=partially A3=no NA=no answer
qu_zweigelt	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[Zweigelt]	A1=yes A2=partially A3=no NA=no answer
qu_oth	Was the grape quality upon delivery in the year 2017 subject to complaints due to infestation with spotted-wing drosophila?[other]	A1=yes A2=partially A3=no NA=no answer
prev_meas_amigne	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Amigne]	1= used strategy by the respondent NA= no answer

contr_infes_amigne	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Amigne]	1= used strategy by the respondent NA= no answer
net_amigne	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Amigne]	1= used strategy by the respondent NA= no answer
mcol_amigne	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Amigne]	1= used strategy by the respondent NA= no answer
insect_amigne	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Amigne]	1= used strategy by the respondent NA= no answer
eharv_amigne	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Amigne]	1= used strategy by the respondent NA= no answer
nstrat_amigne	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Amigne]	1= used strategy by the respondent NA= no answer
othstrat_amigne	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Amigne]	1= used strategy by the respondent NA= no answer
prev_meas_arvine	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Arvine]	1= used strategy by the respondent NA= no answer

contr_infes_arvine	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Arvine]	1= used strategy by the respondent NA= no answer
net_arvine	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets)))[Arvine]	1= used strategy by the respondent NA= no answer
mcol_arvine	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Arvine]	1= used strategy by the respondent NA= no answer
insect_arvine	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Arvine]	1= used strategy by the respondent NA= no answer
eharv_arvine	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Arvine]	1= used strategy by the respondent NA= no answer
nstrat_arvine	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Arvine]	1= used strategy by the respondent NA= no answer
othstrat_arvine	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Arvine]	1= used strategy by the respondent NA= no answer
prev_meas_bburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Blauburgunder]	1= used strategy by the respondent NA= no answer

contr_infes_bburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Blauburgunder]	1= used strategy by the respondent NA= no answer
net_bburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Blauburgunder]	1= used strategy by the respondent NA= no answer
mcol_bburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Blauburgunder]	1= used strategy by the respondent NA= no answer
insect_bburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Blauburgunder]	1= used strategy by the respondent NA= no answer
eharv_bburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Blauburgunder]	1= used strategy by the respondent NA= no answer
nstrat_bburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Blauburgunder]	1= used strategy by the respondent NA= no answer
othstrat_bburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Blauburgunder]	1= used strategy by the respondent NA= no answer
prev_meas_cbsauv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Cabernet Sauvignon]	1= used strategy by the respondent NA= no answer

contr_infes_cbsauv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Cabernet Sauvignon]	1= used strategy by the respondent NA= no answer
net_cbsauv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Cabernet Sauvignon]	1= used strategy by the respondent NA= no answer
mcol_cbsauv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Cabernet Sauvignon]	1= used strategy by the respondent NA= no answer
insect_cbsauv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Cabernet Sauvignon]	1= used strategy by the respondent NA= no answer
eharv_cbsauv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Cabernet Sauvignon]	1= used strategy by the respondent NA= no answer
nstrat_cbsauv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Cabernet Sauvignon]	1= used strategy by the respondent NA= no answer
othstrat_cbsauv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Cabernet Sauvignon]	1= used strategy by the respondent NA= no answer
prev_meas_cbdorsa	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Cabernet Dorsa]	1= used strategy by the respondent NA= no answer

contr_infes Cbdorsa	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Cabernet Dorsa]	1= used strategy by the respondent NA= no answer
net Cbdorsa	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Cabernet Dorsa]	1= used strategy by the respondent NA= no answer
mcol Cbdorsa	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Cabernet Dorsa]	1= used strategy by the respondent NA= no answer
insect Cbdorsa	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Cabernet Dorsa]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv Cbdorsa	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Cabernet Dorsa]	1= used strategy by the respondent NA= no answer
nstrat Cbdorsa	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Cabernet Dorsa]	1= used strategy by the respondent NA= no answer
othstrat Cbdorsa	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Cabernet Dorsa]	1= used strategy by the respondent NA= no answer
prev_meas Carminoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Carminoir]	1= used strategy by the

		respondent NA= no answer
contr_infes_carminoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Carminoir]	1= used strategy by the respondent NA= no answer
net_carminoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Carminoir]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_carminoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Carminoir]	1= used strategy by the respondent NA= no answer
insect_carminoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Carminoir]	1= used strategy by the respondent NA= no answer
eharv_carminoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Carminoir]	1= used strategy by the respondent NA= no answer
nstrat_carminoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Carminoir]	1= used strategy by the respondent NA= no answer
othstrat_carminoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Carminoir]	1= used strategy by the respondent

		NA= no answer
prev_meas_chardonnay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Chardonnay]	1= used strategy by the respondent NA= no answer
contr_infes_chardonnay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Chardonnay]	1= used strategy by the respondent NA= no answer
net_chardonnay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Chardonnay]	1= used strategy by the respondent NA= no answer
mcol_chardonnay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Chardonnay]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_chardonnay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Chardonnay]	1= used strategy by the respondent NA= no answer
eharv_chardonnay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Chardonnay]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_chardonnay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Chardonnay]	1= used strategy by the

		respondent NA= no answer
othstrat_chardonnay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Chardonnay]	1= used strategy by the respondent NA= no answer
prev_meas_chasselas	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Chasselas]	1= used strategy by the respondent NA= no answer
contr_infes_chasselas	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Chasselas]	1= used strategy by the respondent NA= no answer
net_chasselas	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Chasselas]	1= used strategy by the respondent NA= no answer
mcol_chasselas	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Chasselas]	1= used strategy by the respondent NA= no answer
insect_chasselas	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Chasselas]	1= used strategy by the respondent NA= no answer
eharv_chasselas	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Chasselas]	1= used strategy by the respondent NA= no answer
nstrat_chasselas	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Chasselas]	1= used strategy by the respondent

		NA= no answer
othstrat_chasselas	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Chasselas]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_cornalin	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Cornalin]	1= used strategy by the respondent NA= no answer
contr_infes_cornalin	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Cornalin]	1= used strategy by the respondent NA= no answer
net_cornalin	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets)))[Cornalin]	1= used strategy by the respondent NA= no answer
mcol_cornalin	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Cornalin]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_cornalin	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Cornalin]	1= used strategy by the respondent NA= no answer
eharv_cornalin	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Cornalin]	1= used strategy by the

		respondent NA= no answer
nstrat_cornalin	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Cornalin]	1= used strategy by the respondent NA= no answer
othstrat_cornalin	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Cornalin]	1= used strategy by the respondent NA= no answer
prev_meas_diolinoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Diolinoir]	1= used strategy by the respondent NA= no answer
contr_infes_diolinoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Diolinoir]	1= used strategy by the respondent NA= no answer
net_diolinoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Diolinoir]	1= used strategy by the respondent NA= no answer
mcol_diolinoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Diolinoir]	1= used strategy by the respondent NA= no answer
insect_diolinoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Diolinoir]	1= used strategy by the respondent NA= no answer
eharv_diolinoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Diolinoir]	1= used strategy by the respondent

		NA= no answer
nstrat_dioloinoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Dioloinoir]	1= used strategy by the respondent NA= no answer
othstrat_dioloinoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Dioloinoir]	1= used strategy by the respondent NA= no answer
prev_meas_divico	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Divico]	1= used strategy by the respondent NA= no answer
contr_infes_divico	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Divico]	1= used strategy by the respondent NA= no answer
net_divico	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Divico]	1= used strategy by the respondent NA= no answer
mcol_divico	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Divico]	1= used strategy by the respondent NA= no answer
insect_divico	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Divico]	1= used strategy by the respondent NA= no answer
eharv_divico	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Divico]	1= used strategy by the respondent NA= no answer

nstrat_divico	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Divico]	1= used strategy by the respondent NA= no answer
othstrat_divico	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Divico]	1= used strategy by the respondent NA= no answer
prev_meas_dornfeld	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Dornfelder]	1= used strategy by the respondent NA= no answer
contr_infes_dornfeld	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Dornfelder]	1= used strategy by the respondent NA= no answer
net_dornfeld	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(installation of nets)[Dornfelder]	1= used strategy by the respondent NA= no answer
mcol_dornfeld	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Dornfelder]	1= used strategy by the respondent NA= no answer
insect_dornfeld	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Dornfelder]	1= used strategy by the respondent NA= no answer
eharv_dornfeld	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Dornfelder]	1= used strategy by the respondent NA= no answer

nstrat_dornfeld	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Dornfelder]	1= used strategy by the respondent NA= no answer
othstrat_dornfeld	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Dornfelder]	1= used strategy by the respondent NA= no answer
prev_meas_dnkfelder	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Dunkelfelder]	1= used strategy by the respondent NA= no answer
contr_infes_dnkfelder	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Dunkelfelder]	1= used strategy by the respondent NA= no answer
net_dnkfelder	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Dunkelfelder]	1= used strategy by the respondent NA= no answer
mcol_dnkfelder	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Dunkelfelder]	1= used strategy by the respondent NA= no answer
insect_dnkfelder	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Dunkelfelder]	1= used strategy by the respondent NA= no answer
eharv_dnkfelder	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Dunkelfelder]	1= used strategy by the respondent NA= no answer

nstrat_dnkfelder	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Dunkelfelder]	1= used strategy by the respondent NA= no answer
othstrat_dnkfelder	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Dunkelfelder]	1= used strategy by the respondent NA= no answer
prev_meas_gamay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Gamay]	1= used strategy by the respondent NA= no answer
contr_infes_gamay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Gamay]	1= used strategy by the respondent NA= no answer
net_gamay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets)))[Gamay]	1= used strategy by the respondent NA= no answer
mcol_gamay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Gamay]	1= used strategy by the respondent NA= no answer
insect_gamay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Gamay]	1= used strategy by the respondent NA= no answer
eharv_gamay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Gamay]	1= used strategy by the respondent NA= no answer

nstrat_gamay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Gamay]	1= used strategy by the respondent NA= no answer
othstrat_gamay	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Gamay]	1= used strategy by the respondent NA= no answer
prev_meas_gamaret	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Gamaret]	1= used strategy by the respondent NA= no answer
contr_infes_gamaret	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Gamaret]	1= used strategy by the respondent NA= no answer
net_gamaret	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Gamaret]	1= used strategy by the respondent NA= no answer
mcol_gamaret	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Gamaret]	1= used strategy by the respondent NA= no answer
insect_gamaret	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Gamaret]	1= used strategy by the respondent NA= no answer
eharv_gamaret	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Gamaret]	1= used strategy by the respondent 0= not a used

		strategy by the respondent NA= no answer
nstrat_gamaret	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Gamaret]	1= used strategy by the respondent NA= no answer
othstrat_gamaret	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Gamaret]	1= used strategy by the respondent NA= no answer
prev_meas_garanoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Garanoir]	1= used strategy by the respondent NA= no answer
contr_infes_garanoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Garanoir]	1= used strategy by the respondent NA= no answer
net_garanoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Garanoir]	1= used strategy by the respondent NA= no answer
mcol_garanoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Garanoir]	1= used strategy by the respondent NA= no answer
insect_garanoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Garanoir]	1= used strategy by the respondent NA= no answer
eharv_garanoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Garanoir]	1= used strategy by the

		respondent NA= no answer
nstrat_garanoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Garanoir]	1= used strategy by the respondent NA= no answer
othstrat_garanoir	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Garanoir]	1= used strategy by the respondent NA= no answer
prev_meas_gztram	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Gewürztraminer]	1= used strategy by the respondent NA= no answer
contr_infes_gztram	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Gewürztraminer]	1= used strategy by the respondent NA= no answer
net_gztram	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Gewürztraminer]	1= used strategy by the respondent NA= no answer
mcol_gztram	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Gewürztraminer]	1= used strategy by the respondent NA= no answer
insect_gztram	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Gewürztraminer]	1= used strategy by the respondent NA= no answer
eharv_gztram	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Gewürztraminer]	1= used strategy by the respondent

		NA= no answer
nstrat_gztram	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Gewürztraminer]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_gztram	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Gewürztraminer]	1= used strategy by the respondent NA= no answer
prev_meas_grburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety? (preventive measures)[Grauburgunder]	1= used strategy by the respondent NA= no answer
contr_infes_grburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation) [Grauburgunder]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_grburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets)) [Grauburgunder]	1= used strategy by the respondent NA= no answer
mcol_grburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Grauburgunder]	1= used strategy by the respondent 0= not a used strategy by the respondent

		NA= no answer
insect_grburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Grauburgunder]	1= used strategy by the respondent NA= no answer
eharv_grburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety? (early harvest)[Grauburgunder]	1= used strategy by the respondent NA= no answer
nstrat_grburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety? (none of these strategies)[Grauburgunder]	1= used strategy by the respondent NA= no answer
othstrat_grburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety? (other strategy)[Grauburgunder]	1= used strategy by the respondent NA= no answer
prev_meas_humrouge	Which strategies against the spotted-wing drosophila did you choose for each vine variety? (preventive measures)[Humagne rouge]	1= used strategy by the respondent NA= no answer
contr_infes_humrouge	Which strategies against the spotted-wing drosophila did you choose for each vine variety? (control of infestation)[Humagne rouge]	1= used strategy by the respondent NA= no answer
net_humrouge	Which strategies against the spotted-wing drosophila did you choose for each vine variety? (Installation of nets (weather- & insect nets))[Humagne rouge]	1= used strategy by the respondent NA= no answer
mcol_humrouge	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Humagne rouge]	1= used strategy by the respondent NA= no answer

insect_humrouge	Which strategies against the spotted-wing drosophila did you choose for each vine variety? (insecticides)[Humagne rouge]	1= used strategy by the respondent NA= no answer
eharv_humrouge	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest) [Humagne rouge]	1= used strategy by the respondent NA= no answer
nstrat_humrouge	Which strategies against the spotted-wing drosophila did you choose for each vine variety? (none of these strategies)[Humagne rouge]	1= used strategy by the respondent NA= no answer
othstrat_humrouge	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy) [Humagne rouge]	1= used strategy by the respondent NA= no answer
prev_meas_humblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Humagne blanche]	1= used strategy by the respondent NA= no answer
contr_infes_humblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Humagne blanche]	1= used strategy by the respondent NA= no answer
net_humblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Humagne blanche]	1= used strategy by the respondent NA= no answer
mcol_humblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Humagne blanche]	1= used strategy by the respondent NA= no answer

insect_humblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Humagne blanche]	1= used strategy by the respondent NA= no answer
eharv_humblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Humagne blanche]	1= used strategy by the respondent NA= no answer
nstrat_humblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Humagne blanche]	1= used strategy by the respondent NA= no answer
othstrat_humblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Humagne blanche]	1= used strategy by the respondent NA= no answer
prev_meas_mara	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Mara]	1= used strategy by the respondent NA= no answer
contr_infes_mara	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Mara]	1= used strategy by the respondent NA= no answer
net_mara	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Mara]	1= used strategy by the respondent NA= no answer
mcol_mara	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Mara]	1= used strategy by the respondent NA= no answer

insect_mara	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Mara]	1= used strategy by the respondent NA= no answer
eharv_mara	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Mara]	1= used strategy by the respondent NA= no answer
nstrat_mara	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Mara]	1= used strategy by the respondent NA= no answer
othstrat_mara	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Mara]	1= used strategy by the respondent NA= no answer
prev_meas_merlot	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Merlot]	1= used strategy by the respondent NA= no answer
contr_infes_merlot	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Merlot]	1= used strategy by the respondent NA= no answer
net_merlot	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Merlot]	1= used strategy by the respondent NA= no answer
mcol_merlot	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Merlot]	1= used strategy by the respondent NA= no answer

insect_merlot	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Merlot]	1= used strategy by the respondent NA= no answer
eharv_merlot	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Merlot]	1= used strategy by the respondent NA= no answer
nstrat_merlot	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Merlot]	1= used strategy by the respondent NA= no answer
othstrat_merlot	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Merlot]	1= used strategy by the respondent NA= no answer
prev_meas_riesling	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Riesling-Sylvaner/Müller-Thurgau]	1= used strategy by the respondent NA= no answer
contr_infes_riesling	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Riesling-Sylvaner/Müller-Thurgau]	1= used strategy by the respondent NA= no answer
net_riesling	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Riesling-Sylvaner/Müller-Thurgau]	1= used strategy by the respondent NA= no answer
mcol_riesling	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Riesling-Sylvaner/Müller-Thurgau]	1= used strategy by the respondent NA= no answer

insect_riesling	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Riesling-Sylvaner/Müller-Thurgau]	1= used strategy by the respondent NA= no answer
eharv_riesling	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Riesling-Sylvaner/Müller-Thurgau]	1= used strategy by the respondent NA= no answer
nstrat_riesling	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Riesling-Sylvaner/Müller-Thurgau]	1= used strategy by the respondent NA= no answer
othstrat_riesling	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Riesling-Sylvaner/Müller-Thurgau]	1= used strategy by the respondent NA= no answer
prev_meas_regent	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Regent]	1= used strategy by the respondent NA= no answer
contr_infes_regent	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Regent]	1= used strategy by the respondent NA= no answer
net_regent	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets)))[Regent]	1= used strategy by the respondent NA= no answer
mcol_regent	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Regent]	1= used strategy by the respondent NA= no answer

insect_regent	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Regent]	1= used strategy by the respondent NA= no answer
eharv_regent	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Regent]	1= used strategy by the respondent NA= no answer
nstrat_regent	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Regent]	1= used strategy by the respondent NA= no answer
othstrat_regent	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Sauvignon blanc]	1= used strategy by the respondent NA= no answer
prev_meas_sauvblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Sauvignon blanc]	1= used strategy by the respondent NA= no answer
contr_infes_sauvblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Sauvignon blanc]	1= used strategy by the respondent NA= no answer
net_sauvblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets)))[Sauvignon blanc]	1= used strategy by the respondent NA= no answer
mcol_sauvblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Sauvignon blanc]	1= used strategy by the respondent NA= no answer

insect_sauvblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Sauvignon blanc]	1= used strategy by the respondent NA= no answer
eharv_sauvblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Sauvignon blanc]	1= used strategy by the respondent NA= no answer
nstrat_sauvblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Sauvignon blanc]	1= used strategy by the respondent NA = no answer
othstrat_sauvblanc	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Sauvignon blanc]	1= used strategy by the respondent NA= no answer
prev_meas_sylv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Sylvaner]	1= used strategy by the respondent NA= no answer
contr_infes_sylv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Sylvaner]	1= used strategy by the respondent NA= no answer
net_sylv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Sylvaner]	1= used strategy by the respondent NA= no answer
mcol_sylv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Sylvaner]	1= used strategy by the respondent NA= no answer

insect_sylv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Sylvaner]	1= used strategy by the respondent NA= no answer
eharv_sylv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Sylvaner]	1= used strategy by the respondent NA= no answer
nstrat_sylv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Sylvaner]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_sylv	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Sylvaner]	1= used strategy by the respondent NA= no answer
prev_meas_syrah	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Syrah]	1= used strategy by the respondent NA= no answer
contr_infes_syrah	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Syrah]	1= used strategy by the respondent NA= no answer
net_syrah	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Syrah]	1= used strategy by the respondent NA= no answer
mcol_syrah	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Syrah]	1= used strategy by the

		respondent NA= no answer
insect_syrah	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Syrah]	1= used strategy by the respondent NA= no answer
eharv_syrah	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Syrah]	1= used strategy by the respondent NA= no answer
nstrat_syrah	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Syrah]	1= used strategy by the respondent NA= no answer
othstrat_syrah	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Syrah]	1= used strategy by the respondent NA= no answer
prev_meas_viognier	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Viognier]	1= used strategy by the respondent NA= no answer
contr_infes_viognier	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Viognier]	1= used strategy by the respondent NA= no answer
net_viognier	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Viognier]	1= used strategy by the respondent NA= no answer
mcol_viognier	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Viognier]	1= used strategy by the respondent

		NA= no answer
insect_viognier	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Viognier]	1= used strategy by the respondent NA= no answer
eharv_viognier	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Viognier]	1= used strategy by the respondent NA= no answer
nstrat_viognier	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Viognier]	1= used strategy by the respondent NA= no answer
othstrat_viognier	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Viognier]	1= used strategy by the respondent NA= no answer
prev_meas_wburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Weissburgunder]	1= used strategy by the respondent NA= no answer
contr_infes_wburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Weissburgunder]	1= used strategy by the respondent NA= no answer
net_wburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Weissburgunder]	1= used strategy by the respondent NA= no answer
mcol_wburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Weissburgunder]	1= used strategy by the respondent NA= no answer

insect_wburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Weissburgunder]	1= used strategy by the respondent NA= no answer
eharv_wburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Weissburgunder]	1= used strategy by the respondent NA= no answer
nstrat_wburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Weissburgunder]	1= used strategy by the respondent NA= no answer
othstrat_wburg	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Weissburgunder]	1= used strategy by the respondent NA= no answer
prev_meas_zweigelt	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[Zweigelt]	1= used strategy by the respondent NA= no answer
contr_infes_zweigelt	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[Zweigelt]	1= used strategy by the respondent NA= no answer
net_zweigelt	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[Zweigelt]	1= used strategy by the respondent NA= no answer
mcol_zweigelt	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[Zweigelt]	1= used strategy by the respondent NA= no answer

insect_zweigelt	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[Zweigelt]	1= used strategy by the respondent NA= no answer
eharv_zweigelt	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[Zweigelt]	1= used strategy by the respondent NA= no answer
nstrat_zweigelt	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[Zweigelt]	1= used strategy by the respondent NA= no answer
othstrat_zweigelt	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[Zweigelt]	1= used strategy by the respondent NA= no answer
prev_meas_oth	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(preventive measures)[other]	1= used strategy by the respondent NA= no answer
contr_infes_oth	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(control of infestation)[other]	1= used strategy by the respondent NA= no answer
net_oth	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(Installation of nets (weather- & insect nets))[other]	1= used strategy by the respondent NA= no answer
mcol_oth	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(mass collection of flies with traps)[other]	1= used strategy by the respondent NA= no answer

insect_oth	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(insecticides)[other]	1= used strategy by the respondent NA= no answer
eharv_oth	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(early harvest)[other]	1= used strategy by the respondent NA= no answer
nstrat_oth	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(none of these strategies)[other]	1= used strategy by the respondent NA= no answer
othstrat_oth	Which strategies against the spotted-wing drosophila did you choose for each vine variety?(other strategy)[other]	1= used strategy by the respondent NA= no answer
othstratyp_amigne	Which other measures did you take per vine variety?[Amigne]	Text NA=no answer
othstratyp_arvine	Which other measures did you take per vine variety?[Arvine]	Text NA=no answer
othstratyp_bburg	Which other measures did you take per vine variety?[Blauburgunder]	Text NA=no answer
othstratyp_cbsauv	Which other measures did you take per vine variety?[Cabernet Sauvignon]	Text NA=no answer
othstratyp_cbdorsa	Which other measures did you take per vine variety?[Cabernet Dorsa]	Text NA=no answer
othstratyp_carminoir	Which other measures did you take per vine variety?[Carminoir]	Text NA=no answer
othstratyp_chardonnay	Which other measures did you take per vine variety?[Chardonnay]	Text NA=no answer
othstratyp_chasselas	Which other measures did you take per vine variety?[Chasselas]	Text NA=no answer
othstratyp_cornalin	Which other measures did you take per vine variety?[Cornalin]	Text

		NA=no answer
othstratyp_diolinoir	Which other measures did you take per vine variety?[Diolinoir]	Text NA=no answer
othstratyp_divico	Which other measures did you take per vine variety?[Divico]	Text NA=no answer
othstratyp_dornfeld	Which other measures did you take per vine variety?[Dornfelder]	Text NA=no answer
othstratyp_dnkfelder	Which other measures did you take per vine variety?[Dunkelfelder]	Text NA=no answer
othstratyp_gamay	Which other measures did you take per vine variety?[Gamay]	Text NA=no answer
othstratyp_gamaret	Which other measures did you take per vine variety?[Gamaret]	Text NA=no answer
othstratyp_garanoir	Which other measures did you take per vine variety?[Garanoir]	Text NA=no answer
othstratyp_gztram	Which other measures did you take per vine variety?[Gewürztraminer]	Text NA=no answer
othstratyp_grburg	Which other measures did you take per vine variety?[Grauburgunder]	Text NA=no answer
othstratyp_humrouge	Which other measures did you take per vine variety?[Humagne Rouge]	Text NA=no answer
othstratyp_humblanc	Which other measures did you take per vine variety?[Humagne Blanche]	Text NA=no answer
othstratyp_mara	Which other measures did you take per vine variety?[Mara]	Text NA=no answer
othstratyp_merlot	Which other measures did you take per vine variety?[Merlot]	Text NA=no answer
othstratyp_riesling	Which other measures did you take per vine variety?[Riesling-Sylvaner / Müller-Thurgau]	Text NA=no answer
othstratyp_regent	Which other measures did you take per vine variety?[Regent]	Text NA=no answer
othstratyp_sauvblanc	Which other measures did you take per vine variety?[Sauvignon Blanc]	Text

		NA=no answer
othstratyp_sylv	Which other measures did you take per vine variety?[Sylvaner]	Text NA=no answer
othstratyp_syrah	Which other measures did you take per vine variety?[Syrah]	Text NA=no answer
othstratyp_viognier	Which other measures did you take per vine variety?[Viognier]	Text NA=no answer
othstratyp_wburg	Which other measures did you take per vine variety?[Weissburgunder]	Text NA=no answer
othstratyp_zweigelt	Which other measures did you take per vine variety?[Zweigelt]	Text NA=no answer
othstratyp_oth	Which other measures did you take per vine variety?[Other]	Text NA=no answer
pinching_foliage	Which preventative measures did you take?(pinching back of foliage)	1=used strategy 0=not used strategy NA= no answer
yield_regulation_color	Which preventative measures did you take?(yield regulation before color change)	1=used strategy 0=not used strategy NA= no answer
no_spreading_pomace	Which preventative measures did you take?(no spreading of pomace near non-harvested parcels)	1=used strategy 0=not used strategy NA= no answer
mowing_mulch	Which preventative measures did you take?(mowing/mulching)	1=used strategy 0=not used strategy NA= no answer
early_harvest	Which preventative measures did you take?(early harvest)	1=used strategy 0=not used strategy NA= no answer

clean_harvest	Which preventative measures did you take?(clean harvest of every fruit)	1=used strategy 0=not used strategy NA= no answer
harvest_residue_field	Which preventative measures did you take?(harvest residue removed from vineyard)	1=used strategy 0=not used strategy NA= no answer
harvest_residue_mulched	Which preventative measures did you take?(harvest residue mulched)	1=used strategy 0=not used strategy NA= no answer
other_measure_preventative	Which preventative measures did you take?(other)	Text
visual_control	How did you control the infestation?(visual control)	1=took 0=didn't take NA=no answer
binocular_control	How did you control the infestation?(control of the oviposition with binoculars)	1=took 0=didn't take NA=no answer
special_units_control	How did you control the infestation?(control through specialist units)	1=took 0=didn't take NA=no answer
trap_control	How did you control the infestation?(traps)	1=took 0=didn't take NA=no answer
salt_control	How did you control the infestation?(salt-test, soap- / warm-water control)	1=took 0=didn't take NA=no answer
control_measure_other	How did you control the infestation? (other)	Text 0=no other control measures

		NA=no answer
net_hail_amigne	What's the concept of weather and insect net protection for your installation?(hail protection)[Amigne]	1= Have this net NA=No answer
net_bird_amigne	What's the concept of weather and insect net protection for your installation?(bird protection)[Amigne]	1= Have this net NA=No answer
net_lat_insect_amigne	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Amigne]	1= Have this net NA=No answer
net_specific_row_amigne	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Amigne]	1= Have this net NA=No answer
net_multi_row_amigne	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Amigne]	1= Have this net NA=No answer
net_hail_arvine	What's the concept of weather and insect net protection for your installation?(hail protection)[Arvine]	1= Have this net NA=No answer
net_bird_arvine	What's the concept of weather and insect net protection for your installation?(bird protection)[Arvine]	1= Have this net NA=No answer
net_lat_insect_arvine	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Arvine]	1= Have this net NA=No answer
net_specific_row_arvine	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Arvine]	1= Have this net NA=No answer
net_multi_row_arvine	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Arvine]	1= Have this net NA=No answer
net_hail_bburg	What's the concept of weather and insect net protection for your installation?(hail protection)[Blauburgunder]	1= Have this net NA=No answer
net_bird_bburg	What's the concept of weather and insect net protection for your installation?(bird protection)[Blauburgunder]	1= Have this net NA=No answer
net_lat_insect_bburg	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Blauburgunder]	1= Have this net NA=No answer
net_specific_row_bburg	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Blauburgunder]	1= Have this net NA=No answer
net_multi_row_bburg	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Blauburgunder]	1= Have this net NA=No answer

net_hail_cbsauv	What's the concept of weather and insect net protection for your installation?(hail protection)[Cabernet Sauvignon]	1= Have this net NA=No answer
net_bird_cbsauv	What's the concept of weather and insect net protection for your installation?(bird protection)[Cabernet Sauvignon]	1= Have this net NA=No answer
net_lat_insect_cbsauv	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Cabernet Sauvignon]	1= Have this net NA=No answer
net_specific_row_cbsauv	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Cabernet Sauvignon]	1= Have this net NA=No answer
net_multi_row_cbsauv	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Cabernet Sauvignon]	1= Have this net NA=No answer
net_hail_cbdorsa	What's the concept of weather and insect net protection for your installation?(hail protection)[Cabernet Dorsa]	1= Have this net NA=No answer
net_bird_cbdorsa	What's the concept of weather and insect net protection for your installation?(bird protection)[Cabernet Dorsa]	1= Have this net NA=No answer
net_lat_insect_cbdorsa	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Cabernet Dorsa]	1= Have this net NA=No answer
net_specific_row_cbdorsa	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Cabernet Dorsa]	1= Have this net NA=No answer
net_multi_row_cbdorsa	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Cabernet Dorsa]	1= Have this net NA=No answer
net_hail_carminoir	What's the concept of weather and insect net protection for your installation?(hail protection)[Carminoir]	1= Have this net NA=No answer
net_bird_carminoir	What's the concept of weather and insect net protection for your installation?(bird protection)[Carminoir]	1= Have this net NA=No answer
net_lat_insect_carminoir	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Carminoir]	1= Have this net NA=No answer
net_specific_row_carminoir	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Carminoir]	1= Have this net NA=No answer
net_multi_row_carminoir	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Carminoir]	1= Have this net NA=No answer
net_hail_chardonnay	What's the concept of weather and insect net protection for your installation?(hail protection)[Chardonnay]	1= Have this net NA=No answer

net_bird_chardonnay	What's the concept of weather and insect net protection for your installation?(bird protection)[Chardonnay]	1= Have this net NA=No answer
net_lat_insect_chardonnay	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Chardonnay]	1= Have this net NA=No answer
net_specific_row_chardonnay	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Chardonnay]	1= Have this net NA=No answer
net_multi_row_chardonnay	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Chardonnay]	1= Have this net NA=No answer
net_hail_chasselas	What's the concept of weather and insect net protection for your installation?(hail protection)[Chasselas]	1= Have this net NA=No answer
net_bird_chasselas	What's the concept of weather and insect net protection for your installation?(bird protection)[Chasselas]	1= Have this net NA=No answer
net_lat_insect_chasselas	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Chasselas]	1= Have this net NA=No answer
net_specific_row_chasselas	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Chasselas]	1= Have this net NA=No answer
net_multi_row_chasselas	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Chasselas]	1= Have this net NA=No answer
net_hail_cornalin	What's the concept of weather and insect net protection for your installation?(hail protection)[Cornalin]	1= Have this net NA=No answer
net_bird_cornalin	What's the concept of weather and insect net protection for your installation?(bird protection)[Cornalin]	1= Have this net NA=No answer
net_lat_insect_cornalin	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Cornalin]	1= Have this net NA=No answer
net_specific_row_cornalin	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Cornalin]	1= Have this net NA=No answer
net_multi_row_cornalin	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Cornalin]	1= Have this net NA=No answer
net_hail_diolinoir	What's the concept of weather and insect net protection for your installation?(hail protection)[Diolinoir]	1= Have this net NA=No answer
net_bird_diolinoir	What's the concept of weather and insect net protection for your installation?(bird protection)[Diolinoir]	1= Have this net NA=No answer

net_lat_insect_diolinoir	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Diolinoir]	1= Have this net NA=No answer
net_specific_row_diolinoir	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Diolinoir]	1= Have this net NA=No answer
net_multi_row_diolinoir	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Diolinoir]	1= Have this net NA=No answer
net_hail_divico	What's the concept of weather and insect net protection for your installation?(hail protection)[Divico]	1= Have this net NA=No answer
net_bird_divico	What's the concept of weather and insect net protection for your installation?(bird protection)[Divico]	1= Have this net NA=No answer
net_lat_insect_divico	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Divico]	1= Have this net NA=No answer
net_specific_row_divico	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Divico]	1= Have this net NA=No answer
net_multi_row_divico	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Divico]	1= Have this net NA=No answer
net_hail_dornfeld	What's the concept of weather and insect net protection for your installation?(hail protection)[Dornfelder]	1= Have this net NA=No answer
net_bird_dornfeld	What's the concept of weather and insect net protection for your installation?(bird protection)[Dornfelder]	1= Have this net NA=No answer
net_lat_insect_dornfeld	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Dornfelder]	1= Have this net NA=No answer
net_specific_row_dornfeld	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Dornfelder]	1= Have this net NA=No answer
net_multi_row_dornfeld	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Dornfelder]	1= Have this net NA=No answer
net_hail_dnkfelder	What's the concept of weather and insect net protection for your installation?(hail protection)[Dunkelfelder]	1= Have this net NA=No answer
net_bird_dnkfelder	What's the concept of weather and insect net protection for your installation?(bird protection)[Dunkelfelder]	1= Have this net NA=No answer
net_lat_insect_dnkfelder	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Dunkelfelder]	1= Have this net NA=No answer

net_specific_row_dnkfelder	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Dunkelfelder]	1= Have this net NA=No answer
net_multi_row_dnkfelder	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Dunkelfelder]	1= Have this net NA=No answer
net_hail_gamay	What's the concept of weather and insect net protection for your installation?(hail protection)[Gamay]	1= Have this net NA=No answer
net_bird_gamay	What's the concept of weather and insect net protection for your installation?(bird protection)[Gamay]	1= Have this net NA=No answer
net_lat_insect_gamay	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Gamay]	1= Have this net NA=No answer
net_specific_row_gamay	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Gamay]	1= Have this net NA=No answer
net_multi_row_gamay	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Gamay]	1= Have this net NA=No answer
net_hail_gamaret	What's the concept of weather and insect net protection for your installation?(hail protection)[Gamaret]	1= Have this net NA=No answer
net_bird_gamaret	What's the concept of weather and insect net protection for your installation?(bird protection)[Gamaret]	1= Have this net NA=No answer
net_lat_insect_gamaret	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Gamaret]	1= Have this net NA=No answer
net_specific_row_gamaret	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Gamaret]	1= Have this net NA=No answer
net_multi_row_gamaret	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Gamaret]	1= Have this net NA=No answer
net_hail_garanoir	What's the concept of weather and insect net protection for your installation?(hail protection)[Garanoir]	1= Have this net NA=No answer
net_bird_garanoir	What's the concept of weather and insect net protection for your installation?(bird protection)[Garanoir]	1= Have this net NA=No answer
net_lat_insect_garanoir	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Garanoir]	1= Have this net NA=No answer
net_specific_row_garanoir	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Garanoir]	1= Have this net NA=No answer

net_multi_row_garanoir	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Garanoir]	1= Have this net NA=No answer
net_hail_gztram	What's the concept of weather and insect net protection for your installation?(hail protection)[Gewürztraminer]	1= Have this net NA=No answer
net_bird_gztram	What's the concept of weather and insect net protection for your installation?(bird protection)[Gewürztraminer]	1= Have this net NA=No answer
net_lat_insect_gztram	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Gewürztraminer]	1= Have this net NA=No answer
net_specific_row_gztram	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Gewürztraminer]	1= Have this net NA=No answer
net_multi_row_gztram	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Gewürztraminer]	1= Have this net NA=No answer
net_hail_grburg	What's the concept of weather and insect net protection for your installation?(hail protection)[Grauburgunder]	1= Have this net NA=No answer
net_bird_grburg	What's the concept of weather and insect net protection for your installation?(bird protection)[Grauburgunder]	1= Have this net NA=No answer
net_lat_insect_grburg	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Grauburgunder]	1= Have this net NA=No answer
net_specific_row_grburg	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Grauburgunder]	1= Have this net NA=No answer
net_multi_row_grburg	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Grauburgunder]	1= Have this net NA=No answer
net_hail_humrouge	What's the concept of weather and insect net protection for your installation?(hail protection)[Humagne Rouge]	1= Have this net NA=No answer
net_bird_humrouge	What's the concept of weather and insect net protection for your installation?(bird protection)[Humagne Rouge]	1= Have this net NA=No answer
net_lat_insect_humrouge	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Humagne Rouge]	1= Have this net NA=No answer
net_specific_row_humrouge	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Humagne Rouge]	1= Have this net NA=No answer
net_multi_row_humrouge	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Humagne Rouge]	1= Have this net 0=Don't have this net

		NA=No answer
net_hail_humblanc	What's the concept of weather and insect net protection for your installation?(hail protection)[Humagne Blanche]	1= Have this net NA=No answer
net_bird_humblanc	What's the concept of weather and insect net protection for your installation?(bird protection)[Humagne Blanche]	1= Have this net NA=No answer
net_lat_insect_humblanc	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Humagne Blanche]	1= Have this net NA=No answer
net_specific_row_humblanc	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Humagne Blanche]	1= Have this net NA=No answer
net_multi_row_humblanc	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Humagne Blanche]	1= Have this net NA=No answer
net_hail_mara	What's the concept of weather and insect net protection for your installation?(hail protection)[Mara]	1= Have this net NA=No answer
net_bird_mara	What's the concept of weather and insect net protection for your installation?(bird protection)[Mara]	1= Have this net NA=No answer
net_lat_insect_mara	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Mara]	1= Have this net NA=No answer
net_specific_row_mara	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Mara]	1= Have this net NA=No answer
net_multi_row_mara	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Mara]	1= Have this net NA=No answer
net_hail_merlot	What's the concept of weather and insect net protection for your installation?(hail protection)[Merlot]	1= Have this net NA=No answer
net_bird_merlot	What's the concept of weather and insect net protection for your installation?(bird protection)[Merlot]	1= Have this net NA=No answer
net_lat_insect_merlot	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Merlot]	1= Have this net NA=No answer
net_specific_row_merlot	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Merlot]	1= Have this net NA=No answer
net_multi_row_merlot	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Merlot]	1= Have this net NA=No answer

net_hail_riesling	What's the concept of weather and insect net protection for your installation?(hail protection)[Riesling-Sylvaner / Müller-Thurgau]	1= Have this net NA=No answer
net_bird_riesling	What's the concept of weather and insect net protection for your installation?(bird protection)[Riesling-Sylvaner / Müller-Thurgau]	1= Have this net NA=No answer
net_lat_insect_riesling	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Riesling-Sylvaner / Müller-Thurgau]	1= Have this net NA=No answer
net_specific_row_riesling	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Riesling-Sylvaner / Müller-Thurgau]	1= Have this net NA=No answer
net_multi_row_riesling	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Riesling-Sylvaner / Müller-Thurgau]	1= Have this net NA=No answer
net_hail_regent	What's the concept of weather and insect net protection for your installation?(hail protection)[Regent]	1= Have this net NA=No answer
net_bird_regent	What's the concept of weather and insect net protection for your installation?(bird protection)[Regent]	1= Have this net NA=No answer
net_lat_insect_regent	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Regent]	1= Have this net NA=No answer
net_specific_row_regent	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Regent]	1= Have this net NA=No answer
net_multi_row_regent	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Regent]	1= Have this net NA=No answer
net_hail_sauvblanc	What's the concept of weather and insect net protection for your installation?(hail protection)[Sauvignon Blanc]	1= Have this net NA=No answer
net_bird_sauvblanc	What's the concept of weather and insect net protection for your installation?(bird protection)[Sauvignon Blanc]	1= Have this net NA=No answer
net_lat_insect_sauvblanc	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Sauvignon Blanc]	1= Have this net NA=No answer
net_specific_row_sauvblanc	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Sauvignon Blanc]	1= Have this net NA=No answer
net_multi_row_sauvblanc	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Sauvignon Blanc]	1= Have this net NA=No answer
net_hail_sylv	What's the concept of weather and insect net protection for your installation?(hail protection)[Sylvaner]	1= Have this net NA=No answer

net_bird_sylv	What's the concept of weather and insect net protection for your installation?(bird protection)[Sylvaner]	1= Have this net NA=No answer
net_lat_insect_sylv	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Sylvaner]	1= Have this net NA=No answer
net_specific_row_sylv	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Sylvaner]	1= Have this net NA=No answer
net_multi_row_sylv	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Sylvaner]	1= Have this net NA=No answer
net_hail_syrah	What's the concept of weather and insect net protection for your installation?(hail protection)[Syrah]	1= Have this net NA=No answer
net_bird_syrah	What's the concept of weather and insect net protection for your installation?(bird protection)[Syrah]	1= Have this net NA=No answer
net_lat_insect_syrah	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Syrah]	1= Have this net NA=No answer
net_specific_row_syrah	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Syrah]	1= Have this net NA=No answer
net_multi_row_syrah	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Syrah]	1= Have this net NA=No answer
net_hail_vioignier	What's the concept of weather and insect net protection for your installation?(hail protection)[Viognier]	1= Have this net NA=No answer
net_bird_vioignier	What's the concept of weather and insect net protection for your installation?(bird protection)[Viognier]	1= Have this net NA=No answer
net_lat_insect_vioignier	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Viognier]	1= Have this net NA=No answer
net_specific_row_vioignier	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Viognier]	1= Have this net NA=No answer
net_multi_row_vioignier	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Viognier]	1= Have this net NA=No answer
net_hail_wburg	What's the concept of weather and insect net protection for your installation?(hail protection)[Weissburgunder]	1= Have this net NA=No answer
net_bird_wburg	What's the concept of weather and insect net protection for your installation?(bird protection)[Weissburgunder]	1= Have this net NA=No answer

net_lat_insect_wburg	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Weissburgunder]	1= Have this net NA=No answer
net_specific_row_wburg	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Weissburgunder]	1= Have this net NA=No answer
net_multi_row_wburg	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Weissburgunder]	1= Have this net NA=No answer
net_hail_zweigelt	What's the concept of weather and insect net protection for your installation?(hail protection)[Zweigelt]	1= Have this net NA=No answer
net_bird_zweigelt	What's the concept of weather and insect net protection for your installation?(bird protection)[Zweigelt]	1= Have this net NA=No answer
net_lat_insect_zweigelt	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Zweigelt]	1= Have this net NA=No answer
net_specific_row_zweigelt	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Zweigelt]	1= Have this net NA=No answer
net_multi_row_zweigelt	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Zweigelt]	1= Have this net NA=No answer
net_hail_oth	What's the concept of weather and insect net protection for your installation?(hail protection)[Other]	1= Have this net NA=No answer
net_bird_oth	What's the concept of weather and insect net protection for your installation?(bird protection)[Other]	1= Have this net NA=No answer
net_lat_insect_oth	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Other]	1= Have this net NA=No answer
net_specific_row_oth	What's the concept of weather and insect net protection for your installation?(netting of specific rows with insect nets)[Other]	1= Have this net NA=No answer
net_multi_row_oth	What's the concept of weather and insect net protection for your installation?(netting of multiple rows with insect nets)[Other]	1= Have this net NA=No answer
size_net_insect	What's the mesh size of your nets?(insect net <1.2mm)	1=have this size 0=don't have this size NA= no answer
size_net_bird	What's the mesh size of your nets?(close-meshed bird net 3.5 - 8mm)	1=have this size 0=don't have this size

		NA= no answer
size_net_hail	What's the mesh size of your nets?(hail net 3 - 9mm)	1=have this size 0=don't have this size NA= no answer
size_net_wide	What's the mesh size of your nets?(wide-meshed bird net 3 - 5cm)	1=have this size 0=don't have this size NA= no answer
net_bigoth	What's the mesh size of your nets?(for bigger mesh sizes, please indicate the mesh size below)	Numbers NA=no answer
insecti_kao	Use of insecticides: Which substances did you use against the spotted-wing drosophila and how often per year? Please indicate the number of treatments in the field on the right hand side. (Kaolin e.g. Surround)	1=used this insecticide 0=did not use this insecticide NA= no answer
freq_insecti_kao	How often per year? Please indicate the number of treatments in the field on the right hand side. (Kaolin e.g. Surround)	Numbers/text
insecti_spino	Use of insecticides: Which substances did you use against the spotted-wing drosophila and how often per year? Please indicate the number of treatments in the field on the right hand side. (Spinosad e.g. Audienz)	1=used this insecticide 0=did not use this insecticide NA= no answer
freq_insecti_spino	How often per year? Please indicate the number of treatments in the field on the right hand side. (Spinosad e.g. Audienz)	Numbers/text
insecti_aceta	Use of insecticides: Which substances did you use against the spotted-wing drosophila and how often per year? Please indicate the number of treatments in the field on the right hand side. (Acetamiprid e.g. Gazelle SG)	1=used this insecticide 0=did not use this insecticide NA= no answer
freq_insecti_aceta	How often per year? Please indicate the number of treatments in the field on the right hand side. (Acetamiprid e.g. Gazelle SG)	Numbers/text

insecti_pyr	Use of insecticides: Which substances did you use against the spotted-wing drosophila and how often per year? Please indicate the number of treatments in the field on the right hand side. (Pyrethrine e.g. Parexan N or Pyrethrum)	1=used this insecticide 0=did not use this insecticide NA= no answer
freq_insecti_pyr	How often per year? Please indicate the number of treatments in the field on the right hand side. (Pyrethrine e.g. Parexan N or Pyrethrum)	Numbers/text
insecti_otherin	Use of insecticides: Which substances did you use against the spotted-wing drosophila and how often per year? Please indicate the number of treatments in the field on the right hand side. (other)	Text didn't use=0
freq_insecti_otherin	How often per year? Please indicate the number of treatments in the field on the right hand side. (other)	Numbers/text
add_ds_cost	How high do you estimate the additional costs (in percent) per kilogram yield that have arisen from to the measures against the spotted-wing drosophila?	A1 = 0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6 =21-25% A7 =26-30% A8 = >30% NA= no answer
satisf_amigne	How satisfied are you with your chosen strategies per variety? [Amigne]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_arvine	How satisfied are you with your chosen strategies per variety? [Arvine]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer

satisf_bburg	How satisfied are you with your chosen strategies per variety? [Blauburgunder]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_cbsauv	How satisfied are you with your chosen strategies per variety? [Cabernet Sauvignon]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_cbdorsa	How satisfied are you with your chosen strategies per variety? [Cabernet Dorsa]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_carminoir	How satisfied are you with your chosen strategies per variety? [Carminoir]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_chardonnay	How satisfied are you with your chosen strategies per variety? [Chardonnay]	1=very unsatisfied 2 3 4

		5=very satisfied NA=no answer
satisf_chasselas	How satisfied are you with your chosen strategies per variety? [Chasselas]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_cornalin	How satisfied are you with your chosen strategies per variety? [Cornalin]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_diolinoir	How satisfied are you with your chosen strategies per variety? [Diolinoir]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_divico	How satisfied are you with your chosen strategies per variety? [Divico]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_dornfeld	How satisfied are you with your chosen strategies per variety? [Dornfelder]	1=very unsatisfied 2

		3 4 5=very satisfied NA=no answer
satisf_dnkfelder	How satisfied are you with your chosen strategies per variety? [Dunkelfelder]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_gamay	How satisfied are you with your chosen strategies per variety? [Gamay]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_gamaret	How satisfied are you with your chosen strategies per variety? [Gamaret]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_garanoir	How satisfied are you with your chosen strategies per variety? [Garanoir]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_gztram	How satisfied are you with your chosen strategies per variety? [Gewürztraminer]	1=very

		unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_grburg	How satisfied are you with your chosen strategies per variety? [Grauburgunder]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_humrouge	How satisfied are you with your chosen strategies per variety? [Humagne Rouge]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_humblanc	How satisfied are you with your chosen strategies per variety? [Humagne Blanche]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_mara	How satisfied are you with your chosen strategies per variety? [Mara]	1=very unsatisfied 2 3 4 5=very satisfied

		NA=no answer
satisf_merlot	How satisfied are you with your chosen strategies per variety? [Merlot]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_riesling	How satisfied are you with your chosen strategies per variety? [Riesling-Sylvaner / Müller-Thurgau]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_regent	How satisfied are you with your chosen strategies per variety? [Regent]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_sauvblanc	How satisfied are you with your chosen strategies per variety? [Sauvignon Blanc]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_sylv	How satisfied are you with your chosen strategies per variety? [Sylvaner]	1=very unsatisfied 2 3

		4 5=very satisfied NA=no answer
satisf_syrah	How satisfied are you with your chosen strategies per variety? [Syrah]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_viognier	How satisfied are you with your chosen strategies per variety? [Viognier]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_wburg	How satisfied are you with your chosen strategies per variety? [Weissburgunder]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_zweigelt	How satisfied are you with your chosen strategies per variety? [Zweigelt]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_oth	How satisfied are you with your chosen strategies per variety? [Other]	1=very unsatisfied

		2 3 4 5=very satisfied NA=no answer
future_diff_satisf	If you were not satisfied, what would you do differently in the future?	Text
min_clearing_varieties	How will you minimize the infestation with spotted-wing drosophila in the future? (clearing of susceptible varieties)	1= yes 0=no NA=no answer
min_insecti	How will you minimize the infestation with spotted-wing drosophila in the future? (insecticides)	1= yes 0=no NA=no answer
min_net	How will you minimize the infestation with spotted-wing drosophila in the future? (nets)	1= yes 0=no NA=no answer
min_trap	How will you minimize the infestation with spotted-wing drosophila in the future?(traps)	1= yes 0=no NA=no answer
min_kao	How will you minimize the infestation with spotted-wing drosophila in the future?(Kaolin)	1= yes 0=no NA=no answer
min_lime	How will you minimize the infestation with spotted-wing drosophila in the future?(Slaked lime)	1= yes 0=no NA=no answer
min_pinching_fol	How will you minimize the infestation with spotted-wing drosophila in the future? (Pinching back of foliage)	1= yes 0=no NA=no answer
min_no_measure	How will you minimize the infestation with spotted-wing drosophila in the future? (No measures necessary)	1= yes 0=no NA=no answer
min_other_measure	How will you minimize the infestation with spotted-wing drosophila in the future? (other)	Text
inf_agro	Where do you get your expertise about the spotted-wing drosophila? (Leaflets an information from Agroscope)	1= yes 0=no

		NA=no answer
inf_canton	Where do you get your expertise about the spotted-wing drosophila? (Leaflets and information from the cantonal specialist units)	1= yes 0=no NA=no answer
inf_canton_meeting	Where do you get your expertise about the spotted-wing drosophila? (cantonal orchading meetings)	1= yes 0=no NA=no answer
inf_article	Where do you get your expertise about the spotted-wing drosophila? (specialist articles / journals)	1= yes 0=no NA=no answer
inf_taskforce	Where do you get your expertise about the spotted-wing drosophila? (Newsletter of the KEF TaskForce)	1= yes 0=no NA=no answer
inf_agridea	Where do you get your expertise about the spotted-wing drosophila? (AGRIDEA)	1= yes 0=no NA=no answer
inf_internet	Where do you get your expertise about the spotted-wing drosophila? (Internet)	1= yes 0=no NA=no answer
inf_producers	Where do you get your expertise about the spotted-wing drosophila? (other producers)	1= yes 0=no NA=no answer
inf_priv_sector	Where do you get your expertise about the spotted-wing drosophila? (private sector (buyers, suppliers))	1= yes 0=no NA=no answer
inf_consult	Where do you get your expertise about the spotted-wing drosophila? Consulting from plant protection firms)	1= yes 0=no NA=no answer
inf_oth_symp	Where do you get your expertise about the spotted-wing drosophila? (others (e.g. special symposiums))	Text
rad_forest	Are there any of the following elements in a 100m radius around your installations? (edge of the forests)	1= yes 0=no NA=no answer

rad_hedge	Are there any of the following elements in a 100m radius around your installations? (hedges)	1= yes 0=no NA=no answer
rad_waters	Are there any of the following elements in a 100m radius around your installations?(waters)	1= yes 0=no NA=no answer
rad_high_cultivated_tree	Are there any of the following elements in a 100m radius around your installations?(Cultivated high-trunk fruit trees)	1= yes 0=no NA=no answer
rad_high_uncultivated_tree	Are there any of the following elements in a 100m radius around your installations? (Uncultivated high-trunk fruit trees)	1= yes 0=no NA=no answer
rad_compost	Are there any of the following elements in a 100m radius around your installations? (Compost heap)	1= yes 0=no NA=no answer
rad_berry	Are there any of the following elements in a 100m radius around your installations? (Fruit- or berry production)	1= yes 0=no NA=no answer
rad_house_garden	Are there any of the following elements in a 100m radius around your installations? (House garden)	1= yes 0=no NA=no answer
rad_building	Are there any of the following elements in a 100m radius around your installations? (Building)	1= yes 0=no NA=no answer
rad_host_plants	Are there any of the following elements in a 100m radius around your installations? (Host plants (e.g. elder shrubs, blckberries, wild cherries))	1= yes 0=no NA=no answer
rad_flowers	Are there any of the following elements in a 100m radius around your installations?(Flower strip for pollinators and other beneficial insects)	1= yes 0=no NA=no answer
rad_fallows	Are there any of the following elements in a 100m radius around your installations? (Fallows)	1= yes 0=no NA=no answer

rad_arable_land	Are there any of the following elements in a 100m radius around your installations? (Seams on arable land)	1= yes 0=no NA=no answer
rad_native_tree	Are there any of the following elements in a 100m radius around your installations? (native, suited single trees and alleys)	1= yes 0=no NA=no answer
rad_other_elements	Are there any of the following elements in a 100m radius around your installations? (other)	1= yes 0=no NA=no answer
rad_forest_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion? (edge of the forests)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_hedge_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion? (hedges)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_waters_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(waters)	A1=No influence A2=More infestation A3=Less infestation

		A4=I don't know NA=no answer
rad_high_cultivated_tree_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(Cultivated high-trunk fruit trees)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_high_uncultivated_tree_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(Uncultivated high-trunk fruit trees)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_compost_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(Compost heap)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_berry_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(Fruit- or berry production)	A1=No influence A2=More

		<p>infestation A3=Less infestation A4=I don't know NA=no answer</p>
rad_house_garden_infl	<p>How do the elements from above influence the infestation with spotted-wing drosophila in your opinion? (House garden)</p>	<p>A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer</p>
rad_building_infl	<p>How do the elements from above influence the infestation with spotted-wing drosophila in your opinion? (Building)</p>	<p>A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer</p>
rad_host_plants_infl	<p>How do the elements from above influence the infestation with spotted-wing drosophila in your opinion? (Host plants (e.g. elder shrubs, bckberries, wild cherries))</p>	<p>A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer</p>

rad_flowers_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(Flower strip for pollinators and other beneficial insects)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_fallows_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(Fallows)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_arable_land_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(Seams on arable land)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_native_tree_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion? (native, suited single trees and alleys)	A1=No influence A2=More infestation A3=Less infestation

		A4=I don't know NA=no answer
rad_other_elements_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(other)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
yield_expected	How high is your expected yield loss caused by the spotted-wing drosophila for the next harvest (in percent)?	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6 = 21-25% A7 = 26-30% A8 = >30% NA=No answer
additional_cost_expected	How much additional cost (in percent) do you expect in the coming year for the different measures you will take against the spotted-wing drosophila?	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6 = 21-25% A7 = 26-30% A8 = >30% NA=No answer
focus_viti	What's the focus of your farm? (Viticulture)	1= yes 0=no NA=no answer

focus_orch_viti	What's the focus of your farm? (Orcharding and viticulture)	1= yes 0=no NA=no answer
focus_stofruit	What's the focus of your farm? (Stone fruit production (cherries/plums/apricots))	1= yes 0=no NA=no answer
focus_pomfruit	What's the focus of your farm? (Pome production (apples/pears))	1= yes 0=no NA=no answer
focus_postofruit	What's the focus of your farm? (Pome and stone fruit production)	1= yes 0=no NA=no answer
focus_mixfarm	What's the focus of your farm? (Mixed Farm; viticulture and livestock farming)	1= yes 0=no NA=no answer
focus_other	What's the focus of your farm? (others)	1= yes 0=no NA=no answer
focus_othfo_text	Please specify:	text
prod_orgf	Do you manage your farm organically?	1= yes 0=no NA=no answer
man_pow	How many units of standard manpower does your farm have?	Numbers
surf_farm	What's your total farmland in Are?	Numbers
leas_surf	Which share of your farmland are you leasing?	A1=0-25% A2=26-50% A3=51-75% A4=76-100% NA=no answer
mg_grape	How are you marketing your vines (in percent)? As Grapes?	Numbers NA=no answer
mg_wine	How are you marketing your vines (in percent)? As wine?	Numbers

		NA=no answer
mg_grape_p_wm	Grape marketing: How exactly? Please indicate the share of the total marketing in percent.(sales to winemakers)	Numbers NA=no answer
mg_grape_p_cop	Grape marketing: How exactly? Please indicate the share of the total marketing in percent.(sales to cooperatives)	Numbers NA=no answer
mg_grape_p_com	Grape marketing: How exactly? Please indicate the share of the total marketing in percent.(sales to commerce)	Numbers NA=no answer
mg_wine_dm	Wine marketing: How exactly? Please indicate the share of the total marketing in percent.(direct marketing)	Numbers NA=no answer
mg_wine_com	Wine marketing: How exactly? Please indicate the share of the total marketing in percent.(sales to commerce)	Numbers NA=no answer
mg_wine_distr	Wine marketing: How exactly? Please indicate the share of the total marketing in percent.(sales to major distributors)	Numbers NA=no answer
mg_wine_gastro	Wine marketing: How exactly? Please indicate the share of the total marketing in percent.(sales to gastronomy)	Numbers NA=no answer
insurance_hail_y	Do you have a hail insurance? (YES)	1=Yes 0=No NA=No answer
standard_insurance	Which hail insurance do you have? (Please only select one answer.) (I got the hail insurance "standard" (Swiss Hail))	1=Yes 0=No NA=No answer
enhanced_insurance	Which hail insurance do you have? (Please only select one answer.) (I got the hail insurance "enhanced" (Swiss Hail))	1=Yes 0=No NA=No answer
standard_insurance_frost	Which hail insurance do you have? (Please only select one answer.) (I got the hail insurance "standard" (Swiss Hail) with the complementary frost insurance)	1=Yes 0=No NA=No answer
enhanced_insurance_frost	Which hail insurance do you have? (Please only select one answer.) (I got the hail insurance "enhanced" (Swiss Hail) with the complementary frost insurance)	1=Yes 0=No NA=No answer

diversification	Which of the following strategies are you employing on your farm? (agriculture-related diversification (e.g. agrotourism))	1=Yes 0=No NA=No answer
work_offfarm	Which of the following strategies are you employing on your farm? (working off-farm (e.g. consulting, tourism))	1=Yes 0=No NA=No answer
creat_finance_reserve	Which of the following strategies are you employing on your farm? (creation of financial reserves (saving for bad times))	1=Yes 0=No NA=No answer
investment_offfarm	Which of the following strategies are you employing on your farm? (off-farm investments (e.g. other companies, real estate))	1=Yes 0=No NA=No answer
process_direct_mg	Which of the following strategies are you employing on your farm? (Processing and direct marketing)	1=Yes 0=No NA=No answer
forest_work	Which of the following strategies are you employing on your farm? (Forestry work)	1=Yes 0=No NA=No answer
strategies_type	Which of the following strategies are you employing on your farm? (other strategies)	Text NA=No answer
farm_earning_percent	Which percentage of your earnings are from farming?	A1=0-25% A2=26-50% A3=51-75% A4=76-100% NA=No answer
viti_earning_percent	How much is the viticulture contributing to your earnings (in percent)?	A1=0-25% A2=26-50% A3=51-75%

		A4=76-100% NA=No answer
gender	Gender	M F
year_b	In which year are you born?	Numbers NA=No answer
successor	Do you have a successor to your farm?	1 = Yes 0 = No NA=No answer
prod_risk	Are you willing to take risks or do you try to mitigate risks in the areas mentioned below? (Production)	A1=not willing to take a risk at all A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9 A11=very willing to take a risk
market_risk	Are you willing to take risks or do you try to mitigate risks in the areas mentioned below? (Market and prices)	A1=not willing to take a risk at all A2=1 A3=2 A4=3 A5=4 A6=5 A7=6

		A8=7 A9=8 A10=9 A11=very willing to take a risk
extern_finance_risk	Are you willing to take risks or do you try to mitigate risks in the areas mentioned below? (external financing)	A1=not willing to take a risk at all A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9 A11=very willing to take a risk
agri_risk	Are you willing to take risks or do you try to mitigate risks in the areas mentioned below? (agriculture in general)	A1=not willing to take a risk at all A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9

		A11=very willing to take a risk
feedback	Would you like to receive the results of the survey?	1=yes 0=no
vouchers	Would you like to participate in the lottery of 4 LANDI vouchers valued at CHF 50 each?	1=yes 0=no
interviewtime		Time needed to fill the survey (seconds)
Cantons		Cantons of respondents