


Drosophila suzukii in Swiss cherry production- Data from a survey on risk management strategies in 2017 and 2018

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Codebook (Cherries 2017,2018): Description of variables and questions

variable_names	Question	Coding
ID_all		Panel ID numbers for participants over the three years data was collected (2016-2018)
year		Year of harvest
startlanguage	Language chosen for survey	de=german fr=french it=italian
startdate	Date representing when the survey was completed by participant	Dates
burlat	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Bigarreau Burlat]	1=Have 0=Don't have
carmen	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Carmen]	1=Have 0=Don't have
christ	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Christiana]	1=Have 0=Don't have
folf	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10	1=Have 0=Don't have

	trees.(The latter only for high stem trees) [Folfer]	
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gardel	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Gardel]	1=Have 0=Don't have
giorg	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Giorgia]	1=Have 0=Don't have
grace	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Grace Star]	1=Have 0=Don't have
kordia	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Kordia]	1=Have 0=Don't have
masdel	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Masdel]	1=Have 0=Don't have
merch	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Merchant]	1=Have 0=Don't have

oktav	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Oktavia]	1=Have 0=Don't have
regina	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Regina]	1=Have 0=Don't have
schaubu	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Schauenburger]	1=Have 0=Don't have
star	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Star]	1=Have 0=Don't have
summ	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Summit]	1=Have 0=Don't have
sweet	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Sweetheart (=Sumtare)]	1=Have 0=Don't have

techlo	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Techlovan]	1=Have 0=Don't have
vanda	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [Vanda]	1=Have 0=Don't have
shake	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [cherries for processing]	1=Have 0=Don't have
brenn	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [cherries for alcohol]	1=Have 0=Don't have
oth	Which cherry varieties do you have? Please only mention the varieties with a cultivated area over or equal to 1 Are or more than 10 trees.(The latter only for high stem trees) [other]	Text 0=Don't have
burlat_type	Please give the type of tree [Bigarreau Burlat]	A1=lower stem A2=higher stem
carmen_type	Please give the type of tree [Carmen]	A1=lower stem A2=higher stem
christ_type	Please give the type of tree [Christiana]	A1=lower stem A2=higher stem

folfer_type	Please give the type of tree [Folfer]	A1=lower stem A2=higher stem
gardel_type	Please give the type of tree[Gardel]	A1=lower stem A2=higher stem
giorg_type	Please give the type of tree [Giorgia]	A1=lower stem A2=higher stem
grace_type	Please give the type of tree [Grace Star]	A1=lower stem A2=higher stem
kordia_type	Please give the type of tree[Kordia]	A1=lower stem A2=higher stem
masdel_type	Please give the type of tree [Masdel]	A1=lower stem A2=higher stem
merch_type	Please give the type of tree[Merchant]	A1=lower stem A2=higher stem
oktav_type	Please give the type of tree [Oktavia]	A1=lower stem A2=higher stem
regina_type	Please give the type of tree[Regina]	A1=lower stem A2=higher stem
schaubu_type	Please give the type of tree [Schauenburger]	A1=lower stem A2=higher stem
star_type	Please give the type of tree[Star]	A1=lower stem A2=higher stem
summ_type	Please give the type of tree[Summit]	A1=lower stem A2=higher stem
sweet_type	Please give the type of tree[Sweetheart (=Sumtare)]	A1=lower stem A2=higher stem
techlo_type	Please give the type of tree[Techlovan]	A1=lower stem A2=higher stem

vanda_type	Please give the type of tree[Vanda]	A1=lower stem A2=higher stem
shake_type	Please give the type of tree[Cherries for processing]	A1=lower stem A2=higher stem
brenn_type	Please give the type of tree[Cherries for alcohol]	A1=lower stem A2=higher stem
oth_type	Please give the type of tree[other]	A1=lower stem A2=higher stem
area_burlat	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Bigarreau Burlat]	Numbers NA=no answers
area_carmen	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Carmen]	Numbers NA=no answers
area_christ	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Christiana]	Numbers NA=no answers
area_folfer	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Folfer]	Numbers NA=no answers
area_gardel	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees or varieties with more than 10 high stem trees).[Gardel]	Numbers NA=no answers

area_giorg	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees or varieties with more than 10 high stem trees).[Giorgia]	Numbers NA=no answers
area_grace	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees or varieties with more than 10 high stem trees).[Grace Star]	Numbers NA=no answers
area_kordia	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees or varieties with more than 10 high stem trees).[Kordia]	Numbers NA=no answers
area_masdel	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Masdel]	Numbers NA=no answers
area_merch	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Merchant]	Numbers NA=no answers
area_oktav	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Oktavia]	Numbers NA=no answers

area_regina	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Regina]	Numbers NA=no answers
area_schaubu	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Schauenburger]	Numbers NA=no answers
area_star	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Star]	Numbers NA=no answers
area_summ	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Summit]	Numbers NA=no answers
area_sweet	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Sweetheart(=Sumtare)]	Numbers NA=no answers
area_techlo	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Techlovan]	Numbers NA=no answers
area_vanda	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[Vanda]	Numbers NA=no answers

area_shake	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[cherries for processing]	Numbers NA=no answers
area_brenn	Please indicate the cultivated area per variety (only mention areas that are bigger or equal 100 square meters/1are or varieties with more than 10 high stem trees).[cherries for alcohol]	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 or varieties with more than 10 high stem trees).[other]	Numbers NA=no answers
trees_burlat	Please give the number of trees [Bigarreau Burlat]	Numbers above 10
trees_carmen	Please give the number of trees [Carmen]	Numbers above 10
trees_christ	Please give the number of trees [Christiana]	Numbers above 10
trees_folfer	Please give the number of trees [Folfer]	Numbers above 10
trees_gardel	Please give the number of trees[Gardel]	Numbers above 10
trees_giorg	Please give the number of trees [Giorgia]	Numbers above 10
trees_grace	Please give the number of trees [Grace Star]	Numbers above 10
trees_kordia	Please give the number of trees[Kordia]	Numbers above 10
trees_masdel	Please give the number of trees [Masdel]	Numbers above 10
trees_merch	Please give the number of trees[Merchant]	Numbers above 10
trees_oktav	Please give the number of trees [Oktavia]	Numbers above 10
trees_regina	Please give the number of trees[Regina]	Numbers above 10
trees_schaubu	Please give the number of trees[Schauenburger]	Numbers above 10
trees_star	Please give the number of trees[Star]	Numbers above 10
trees_summ	Please give the number of trees[Summit]	Numbers above 10

trees_sweet	Please give the number of trees[Sweetheart(=Sumtare)]	Numbers above 10
trees_techlo	Please give the number of trees[Techlovan]	Numbers above 10
trees_vanda	Please give the number of trees[Vanda]	Numbers above 10
trees_shake	Please give the number of trees[cherries for processing]	Numbers above 10
trees_brenn	Please give the number of trees[cherries for alcohol]	Numbers above 10
trees_oth	Please give the number of trees[Other]	Numbers above 10
frost_burlat	How important was the frost damage this year? [Bigarreau Burlat]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_carmen	How important was the frost damage this year? [Carmen]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_christ	How important was the frost damage this year? [Christiana]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_folf	How important was the frost damage this year? [Folfer]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_gardel	How important was the frost damage this year? [Gardel]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_giorg	How important was the frost damage this year? [Giorgia]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost

		NA=no answer
frost_grace	How important was the frost damage this year? [Grace Star]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_kordia	How important was the frost damage this year? [Kordia]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_masdel	How important was the frost damage this year? [Masdel]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_merch	How important was the frost damage this year? [Merchant]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_oktav	How important was the frost damage this year? [Oktavia]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_regina	How important was the frost damage this year? [Regina]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_schaubu	How important was the frost damage this year? [Schauenburger]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_star	How important was the frost damage this year? [Star]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer

frost_summ	How important was the frost damage this year? [Summit]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_sweet	How important was the frost damage this year? [Sweetheart(=Sumtare)]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_Techlo	How important was the frost damage this year? [Techlovan]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_vanda	How important was the frost damage this year? [Vanda]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_shake	How important was the frost damage this year? [cherries for processing]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_brenn	How important was the frost damage this year? [cherries for alcohol]	A1=No frost damage A2=Partial damage due to frost A3=Total loss due to frost NA=no answer
frost_oth	How important was 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

ds_burlat	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Bigarreau Burlat]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_carmen	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Carmen]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_christ	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Christiana]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers

ds_folfer	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Folfer]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_gardel	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Gardel]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_giorg	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Giorgia]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers

ds_grace	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Grace Star]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_kordia	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Kordia]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_masdel	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Masdel]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers

ds_merch	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Merchant]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_oktav	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Oktavia]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_regina	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Regina]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers

ds_schaubu	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016?[Schauenburger]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_star	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Star]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_summ	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016?[Summit]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers

ds_sweet	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Sweetheart(=Sumtare)]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_techlo	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Techlovan]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_vanda	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [Vanda]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers

ds_shake	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [cherries for processing]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_brenn	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [cherries for alcohol]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers
ds_oth	How high (in percent) was the infestation by spotted-wing drosophila per grape variety in 2016? [other]	A1=0% A2=1-5% A3=6-10% A4=11-15% A5=16-20% A6=21-25% A7=26-30% A8=> 30% NA=no answers

ab_burlat	Did you abort the harvest[Bigarreau Burlat]	A1=Yes A2=No
ab_carmen	Did you abort the harvest[Carmen]	A1=Yes A2=No
ab_christ	Did you abort the harvest[Christiana]	A1=Yes A2=No
ab_folfer	Did you abort the harvest[Folfer]	A1=Yes A2=No
ab_gardel	Did you abort the harvest[Gardel]	A1=Yes A2=No
ab_giorg	Did you abort the harvest[Giorgia]	A1=Yes A2=No
ab_grace	Did you abort the harvest[Grace Star]	A1=Yes A2=No
ab_kordia	Did you abort the harvest[Kordia]	A1=Yes A2=No
ab_masdel	Did you abort the harvest[Masdel]	A1=Yes A2=No
ab_merch	Did you abort the harvest[Merchant]	A1=Yes A2=No
ab_oktav	Did you abort the harvest[Oktavia]	A1=Yes A2=No
ab_regina	Did you abort the harvest[Regina]	A1=Yes A2=No
ab_schaubu	Did you abort the harvest[Schauenburger]	A1=Yes A2=No
ab_star	Did you abort the harvest[Star]	A1=Yes A2=No

ab_summ	Did you abort the harvest[Summit]	A1=Yes A2=No
ab_sweet	Did you abort the harvest[Sweetheart(=Sumtare)]	A1=Yes A2=No
ab_techlo	Did you abort the harvest[Techlovan]	A1=Yes A2=No
ab_vanda	Did you abort the harvest[Vanda]	A1=Yes A2=No
ab_shake	Did you abort the harvest[cherries for processing]	A1=Yes A2=No
ab_brenn	Did you abort the harvest[cherries with alcohol]	A1=Yes A2=No
ab_oth	Did you abort the harvest[other]	A1=Yes A2=No
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_oth_typ	How did the infestation of the spotted-wing drosophila manifest?(other)	1= yes 0=no NA=no answer
harv_burlat	Did you harvest the cherries normally?[Bigarreau Burlat]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_carmen	Did you harvest the cherries normally?[Carmen]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_christ	Did you harvest the cherries normally?[Christiana]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer

harv_folfer	Did you harvest the cherries normally?[Folfer]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_gardel	Did you harvest the cherries normally?[Gardel]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_giorg	Did you harvest the cherries normally?[Giorgia]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_grace	Did you harvest the cherries normally?[Grace Star]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer

harv_kordia	Did you harvest the cherries normally?[Kordia]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_masdel	Did you harvest the cherries normally?[Masdel]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_merch	Did you harvest the cherries normally?[Merchant]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_oktav	Did you harvest the cherries normally?[Oktavia]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer

harv_regina	Did you harvest the cherries normally?[Regina]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_schaubu	Did you harvest the cherries normally?[Schauenburger]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_star	Did you harvest the cherries normally?[Star]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_summ	Did you harvest the cherries normally?[Summit]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer

harv_sweet	Did you harvest the cherries normally?[Sweetheart(=Sumtare)]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_techlo	Did you harvest the cherries normally?[Techlovan]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_vanda	Did you harvest the cherries normally?[Vanda]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_shake	Did you harvest the cherries normally?[cherries for processing]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer

harv_brenn	Did you harvest the cherries normally?[cherries for alcohol]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
harv_oth	Did you harvest the cherries normally?[other]	A1 = Harvest sorted normally A2=Harvest sorted due to spotted-wing drosophila NA=no answer
sort_time_burlat	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila? [Bigarreau Burlat]	number in percent not above 100 NA=no answer
sort_time_carmen	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila? [Carmen]	number in percent not above 100 NA=no answer
sort_time_christ	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila? [Christiana]	number in percent not above 100 NA=no answer
sort_time_folfer	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila? [Folfer]	number in percent not above 100 NA=no answer
sort_time_gardel	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[Gardel]	number in percent not above 100

		NA=no answer
sort_time_giorg	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila? [Giorgia]	number in percent not above 100 NA=no answer
sort_time_grace	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila? [Grace Star]	number in percent not above 100 NA=no answer
sort_time_kordia	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[Kordia]	number in percent not above 100 NA=no answer
sort_time_masdel	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila? [Masdel]	number in percent not above 100 NA=no answer
sort_time_merch	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[Merchant]	number in percent not above 100 NA=no answer
sort_time_oktav	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila? [Oktavia]	number in percent not above 100 NA=no answer
sort_time_regina	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[Regina]	number in percent not above 100 NA=no answer
sort_time_schaubu	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila? [Schauenburger]	number in percent not above 100

		NA=no answer
sort_time_star	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[Star]	number in percent not above 100 NA=no answer
sort_time_summ	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[Summit]	number in percent not above 100 NA=no answer
sort_time_sweet	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[Sweetheart(=Sumtare)]	number in percent not above 100 NA=no answer
sort_time_techlo	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[Techlovan]	number in percent not above 100 NA=no answer
sort_time_vanda	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[Vanda]	number in percent not above 100 NA=no answer
sort_time_shake	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[cherries for processing]	number in percent not above 100 NA=no answer
sort_time_brenn	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[cherries for alcohol]	number in percent not above 100 NA=no answer
sort_time_oth	How much more time (in percent) did you need to sort the cherries due to the spotted-wing drosophila?[other]	number in percent not above 100

		NA=no answer
qu_burlat	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Bigarreau Burlat]	A1=Yes A2=Partially A3=No empty space=no answer
qu_carmen	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Carmen]	A1=Yes A2=Partially A3=No empty space=no answer
qu_christ	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Christiana]	A1=Yes A2=Partially A3=No empty space=no answer
qu_folfer	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Folfer]	A1=Yes A2=Partially A3=No empty space=no answer
qu_gardel	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Gardel]	A1=Yes A2=Partially A3=No empty space=no answer
qu_giorg	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Giorgia]	A1=Yes A2=Partially A3=No empty space=no answer

qu_grace	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Grace Star]	A1=Yes A2=Partially A3=No empty space=no answer
qu_kordia	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Kordia]	A1=Yes A2=Partially A3=No empty space=no answer
qu_masdel	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Masdel]	A1=Yes A2=Partially A3=No empty space=no answer
qu_merch	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Merchant]	A1=Yes A2=Partially A3=No empty space=no answer
qu_oktav	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Oktavia]	A1=Yes A2=Partially A3=No empty space=no answer
qu_regina	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Regina]	A1=Yes A2=Partially A3=No empty space=no answer
qu_schaubu	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila? [Schauenburger]	A1=Yes A2=Partially A3=No empty space=no answer

qu_star	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila?[Star]	A1=Yes A2=Partially A3=No empty space=no answer
qu_summ	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila?[Summit]	A1=Yes A2=Partially A3=No empty space=no answer
qu_sweet	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila?[Sweetheart(=Sumtare)]	A1=Yes A2=Partially A3=No empty space=no answer
qu_techlo	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila?[Techlovan]	A1=Yes A2=Partially A3=No empty space=no answer
qu_vanda	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila?[Vanda]	A1=Yes A2=Partially A3=No empty space=no answer
qu_shake	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila?[cherries for processing]	A1=Yes A2=Partially A3=No empty space=no answer
qu_brenn	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila?[cherries for alcohol]	A1=Yes A2=Partially A3=No empty space=no answer

qu_oth	Was the cherry quality upon delivery in the year 2016 subject to complaints due to infestation with spotted-wing drosophila?[other]	A1=Yes A2=Partially A3=No empty space=no answer
prev_meas_burlat	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Bigarreau Burlat]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_burlat	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Bigarreau Burlat]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_burlat	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Bigarreau Burlat]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_burlat	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Bigarreau Burlat]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

insect_burlat	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Bigarreau Burlat]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_burlat	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Bigarreau Burlat]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_burlat	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Bigarreau Burlat]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_burlat	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Bigarreau Burlat]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_carmen	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Carmen]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
contr_infes_carmen	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Carmen]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_carmen	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Carmen]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_carmen	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Carmen]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_carmen	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Carmen]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_carmen	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Carmen]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
othstrat_carmen	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Carmen]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_carmen	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Carmen]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_christ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Christiana]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_christ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Christiana]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

net_christ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Christiana]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_christ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Christiana]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_christ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Christiana]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_christ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Christiana]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_christ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Christiana]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
nstrat_christ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Christiana]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_folfer	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Folfer]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_folfer	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Folfer]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_folfer	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Folfer]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_folfer	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Folfer]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
insect_folfer	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Folfer]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_folfer	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Folfer]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_folfer	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Folfer]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_folfer	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Folfer]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

prev_meas_gardel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Gardel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_gardel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Gardel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_gardel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Gardel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_gardel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Gardel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_gardel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Gardel]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
eharv_gardel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Gardel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_gardel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Gardel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_gardel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Gardel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_giorg	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Giorgia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_giorg	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Giorgia]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
net_giorg	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Giorgia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_giorg	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Giorgia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_giorg	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Giorgia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_giorg	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Giorgia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

othstrat_giorg	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Giorgia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_giorg	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Giorgia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_grace	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Grace Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_grace	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Grace Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_grace	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Grace Star]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
mcol_grace	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Grace Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_grace	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Grace Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_grace	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Grace Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_grace	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Grace Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_grace	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Grace Star]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
prev_meas_kordia	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Kordia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_kordia	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Kordia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_kordia	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Kordia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_kordia	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Kordia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

insect_kordia	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Kordia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_kordia	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Kordia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_kordia	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Kordia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_kordia	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Kordia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_masdel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Masdel]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
contr_infes_masdel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Masdel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_masdel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Masdel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_masdel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Masdel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_masdel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Masdel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_masdel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Masdel]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
othstrat_masdel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Masdel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_masdel	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Masdel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_merch	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Merchant]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_merch	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Merchant]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

net_merch	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Merchant]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_merch	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Merchant]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_merch	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Merchant]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_merch	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Merchant]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_merch	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Merchant]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
nstrat_merch	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Merchant]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_oktav	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Oktavia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_oktav	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Oktavia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_oktav	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Oktavia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_oktav	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Oktavia]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
insect_oktav	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Oktavia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_oktav	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Oktavia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_oktav	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Oktavia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_oktav	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Oktavia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

prev_meas_regina	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Regina]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_regina	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Regina]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_regina	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Regina]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_regina	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Regina]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_regina	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Regina]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
eharv_regina	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Regina]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_regina	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Regina]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_regina	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Regina]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_schaubu	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Schauenburger]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_schaubu	Which strategies against the spotted-wing drosophila did you choose for each cherry	1= used strategy by the respondent

	variety?(check for infestation) [Schauenburger]	0= not a used strategy by the respondent NA= no answer
net_schaubu	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Schauenburger]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_schaubu	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Schauenburger]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_schaubu	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Schauenburger]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_schaubu	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Schauenburger]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

othstrat_schaubu	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Schauenburger]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_schaubu	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Schauenburger]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_star	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_star	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_star	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Star]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
mcol_star	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_star	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_star	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_star	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_star	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Star]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
prev_meas_summ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Summit]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_summ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Summit]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_summ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Summit]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_summ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Summit]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

insect_summ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Summit]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_summ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Summit]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_summ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Summit]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_summ	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Summit]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_sweet	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Sweetheart(=Sumtare)]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
contr_infes_sweet	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Sweetheart(=Sumtare)]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_sweet	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Sweetheart(=Sumtare)]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_sweet	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Sweetheart(=Sumtare)]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_sweet	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Sweetheart(=Sumtare)]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_sweet	Which strategies against the spotted-wing drosophila did you choose for each cherry	1= used strategy by the respondent

	variety?(early harvest)[Sweetheart(=Sumtare)]	0= not a used strategy by the respondent NA= no answer
othstrat_sweet	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Sweetheart(=Sumtare)]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_sweet	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Sweetheart(=Sumtare)]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_techlo	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Techlovan]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_techlo	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Techlovan]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

net_techlo	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Techlovan]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_techlo	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Techlovan]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_techlo	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Techlovan]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_techlo	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Techlovan]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_techlo	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Techlovan]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
nstrat_techlo	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Techlovan]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_vanda	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[Vanda]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_vanda	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [Vanda]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_vanda	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[Vanda]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_vanda	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[Vanda]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
insect_vanda	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[Vanda]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_vanda	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[Vanda]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_vanda	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[Vanda]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_vanda	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[Vanda]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

prev_meas_shake	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_shake	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(check for infestation) [cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_shake	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_shake	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_shake	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
eharv_shake	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_shake	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_shake	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[cherries for processingcherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_brenn	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_brenn	Which strategies against the spotted-wing drosophila did you choose for each cherry	1= used strategy by the respondent

	variety?(check for infestation) [cherries for processing]	0= not a used strategy by the respondent NA= no answer
net_brenn	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mcol_brenn	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_brenn	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_brenn	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

othstrat_brenn	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_brenn	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[cherries for processingcherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
prev_meas_oth	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(hygiene measurements)[other]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
contr_infes_oth	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(control of infestation)[other]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
net_oth	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(installation of nets)[other]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
mcol_oth	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(mass collection in traps)[other]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
insect_oth	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(insecticides)[other]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
eharv_oth	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(early harvest)[other]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstrat_oth	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(other)[other]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
nstrat_oth	Which strategies against the spotted-wing drosophila did you choose for each cherry variety?(none)[other]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
othstratyp_burlat	Which other measures did you take per cherry variety?[Burlat]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_carmen	Which other measures did you take per cherry variety?[Carmen]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_christ	Which other measures did you take per cherry variety? [Christiana]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_folfer	Which other measures did you take per cherry variety?[Folfer]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

othstratyp_gardel	Which other measures did you take per cherry variety?[Gardel]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_giorg	Which other measures did you take per cherry variety?[Giorgia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_grace	Which other measures did you take per cherry variety?[Grace Star]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_kordia	Which other measures did you take per cherry variety?[Kordia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_masdel	Which other measures did you take per cherry variety?[Masdel]	1= used strategy by the respondent 0= not a used strategy by the

		respondent NA= no answer
othstratyp_merch	Which other measures did you take per cherry variety?[Merchant]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_oktav	Which other measures did you take per cherry variety?[Oktavia]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_regina	Which other measures did you take per cherry variety?[Regina]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_schaubu	Which other measures did you take per cherry variety?[Schauenburger]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_star	Which other measures did you take per cherry variety?[Star]	1= used strategy by the respondent

		0= not a used strategy by the respondent NA= no answer
othstratyp_summ	Which other measures did you take per cherry variety?[Summit]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_sweet	Which other measures did you take per cherry variety?[Sweetheart]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_techlo	Which other measures did you take per cherry variety?[Techlovan]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_vanda	Which other measures did you take per cherry variety?[Vanda]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer

othstratyp_shake	Which other measures did you take per cherry variety?[Cherries for processing]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_brenn	Which other measures did you take per cherry variety?[Cherries for alcohol]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
othstratyp_oth	Which other measures did you take per cherry variety?[Other]	1= used strategy by the respondent 0= not a used strategy by the respondent NA= no answer
mowing_grass	Which hygiene measurements did you take?(mowing grass)	1=used strategy 0=not used strategy NA= no answer
premature_harv	Which hygiene measurements did you take?(early harvest)	1=used strategy 0=not used strategy NA= no answer

clean_harv	Which hygiene measurements did you take?(clean harvest per variety (no residual fruits))	1=used strategy 0=not used strategy NA= no answer
harvest_residue_field	Which hygiene measurements did you take?(harvest residue removed from pruneyard)	1=used strategy 0=not used strategy NA= no answer
harvest_residue_mulched	Which hygiene measurements did you take?(harvest residue mulched)	1=used strategy 0=not used strategy NA= no answer
other_measure_preventative	Which hygiene measurements did you take?(other)	Text
visual_control	How did you control the infestation? (visual control)	1=took 0=didn't take NA=no answer
salt_control	How did you control the infestation? (salt test)	1=took 0=didn't take NA=no answer
warm_water_control	How did you control the infestation? (soap- / warm-water control)	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
control_measure_other	How did you control the infestation? (other measures)	Text

net_hail_burlat	What's the concept of weather and insect net protection for your installation?(Hail protection)[Bigarreau Burlat]	1= Have this net 0=Don't have this net NA=No answer
net_bird_burlat	What's the concept of weather and insect net protection for your installation?(Bird protection)[Bigarreau Burlat]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_burlat	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Bigarreau Burlat]	1= Have this net 0=Don't have this net NA=No answer
roof_net_burlat	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Bigarreau Burlat]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_burlat	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Bigarreau Burlat]	1= Have this net 0=Don't have this net NA=No answer
net_hail_carmen	What's the concept of weather and insect net protection for your installation?(Hail protection)[Carmen]	1= Have this net 0=Don't have this net NA=No answer
net_bird_carmen	What's the concept of weather and insect net protection for your installation?(Bird protection)[Carmen]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_carmen	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Carmen]	1= Have this net 0=Don't have this net NA=No answer

roof_net_carmen	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Carmen]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_carmen	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Carmen]	1= Have this net 0=Don't have this net NA=No answer
net_hail_christ	What's the concept of weather and insect net protection for your installation?(Hail protection)[Christ]	1= Have this net 0=Don't have this net NA=No answer
net_bird_christ	What's the concept of weather and insect net protection for your installation?(Bird protection)[Christ]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_christ	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Christ]	1= Have this net 0=Don't have this net NA=No answer
roof_net_christ	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Christ]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_christ	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Christ]	1= Have this net 0=Don't have this net NA=No answer
net_hail_folfer	What's the concept of weather and insect net protection for your installation?(Hail protection)[folfer]	1= Have this net 0=Don't have this net NA=No answer

net_bird_folfer	What's the concept of weather and insect net protection for your installation?(Bird protection)[folfer]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_folfer	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[folfer]	1= Have this net 0=Don't have this net NA=No answer
roof_net_folfer	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[folfer]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_folfer	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[folfer]	1= Have this net 0=Don't have this net NA=No answer
net_hail_gardel	What's the concept of weather and insect net protection for your installation?(Hail protection)[Gardel]	1= Have this net 0=Don't have this net NA=No answer
net_bird_gardel	What's the concept of weather and insect net protection for your installation?(Bird protection)[Gardel]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_gardel	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Gardel]	1= Have this net 0=Don't have this net NA=No answer
roof_net_gardel	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Gardel]	1= Have this net 0=Don't have this net NA=No answer

entrance_net_gardel	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Gardel]	1= Have this net 0=Don't have this net NA=No answer
net_hail_giorg	What's the concept of weather and insect net protection for your installation?(Hail protection)[Giorgia]	1= Have this net 0=Don't have this net NA=No answer
net_bird_giorg	What's the concept of weather and insect net protection for your installation?(Bird protection)[Giorgia]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_giorg	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Giorgia]	1= Have this net 0=Don't have this net NA=No answer
roof_net_giorg	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Giorgia]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_giorg	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Giorgia]	1= Have this net 0=Don't have this net NA=No answer
net_hail_grace	What's the concept of weather and insect net protection for your installation?(Hail protection)[Grace Star]	1= Have this net 0=Don't have this net NA=No answer
net_bird_grace	What's the concept of weather and insect net protection for your installation?(Bird protection)[Grace Star]	1= Have this net 0=Don't have this net NA=No answer

net_lat_insect_grace	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Grace Star]	1= Have this net 0=Don't have this net NA=No answer
roof_net_grace	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Grace Star]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_grace	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Grace Star]	1= Have this net 0=Don't have this net NA=No answer
net_hail_kordia	What's the concept of weather and insect net protection for your installation?(Hail protection)[Kordia]	1= Have this net 0=Don't have this net NA=No answer
net_bird_kordia	What's the concept of weather and insect net protection for your installation?(Bird protection)[Kordia]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_kordia	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Kordia]	1= Have this net 0=Don't have this net NA=No answer
roof_net_kordia	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Kordia]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_kordia	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Kordia]	1= Have this net 0=Don't have this net NA=No answer

net_hail_masdel	What's the concept of weather and insect net protection for your installation?(Hail protection)[Masdel]	1= Have this net 0=Don't have this net NA=No answer
net_bird_masdel	What's the concept of weather and insect net protection for your installation?(Bird protection)[Masdel]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_masdel	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Masdel]	1= Have this net 0=Don't have this net NA=No answer
roof_net_masdel	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Masdel]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_masdel	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Masdel]	1= Have this net 0=Don't have this net NA=No answer
net_hail_merch	What's the concept of weather and insect net protection for your installation?(Hail protection)[Merchant]	1= Have this net 0=Don't have this net NA=No answer
net_bird_merch	What's the concept of weather and insect net protection for your installation?(Bird protection)[Merchant]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_merch	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Merchant]	1= Have this net 0=Don't have this net NA=No answer

roof_net_merch	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Merchant]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_merch	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Merchant]	1= Have this net 0=Don't have this net NA=No answer
net_hail_oktav	What's the concept of weather and insect net protection for your installation?(Hail protection)[Oktavia]	1= Have this net 0=Don't have this net NA=No answer
net_bird_oktav	What's the concept of weather and insect net protection for your installation?(Bird protection)[Oktavia]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_oktav	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Oktavia]	1= Have this net 0=Don't have this net NA=No answer
roof_net_oktav	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Oktavia]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_oktav	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Oktavia]	1= Have this net 0=Don't have this net NA=No answer
net_hail_regina	What's the concept of weather and insect net protection for your installation?(Hail protection)[Regina]	1= Have this net 0=Don't have this net NA=No answer

net_bird_regina	What's the concept of weather and insect net protection for your installation?(Bird protection)[Regina]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_regina	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Regina]	1= Have this net 0=Don't have this net NA=No answer
roof_net_regina	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Regina]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_regina	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Regina]	1= Have this net 0=Don't have this net NA=No answer
net_hail_schaubu	What's the concept of weather and insect net protection for your installation?(Hail protection)[Schauenburger]	1= Have this net 0=Don't have this net NA=No answer
net_bird_schaubu	What's the concept of weather and insect net protection for your installation?(Bird protection)[Schauenburger]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_schaubu	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Schauenburger]	1= Have this net 0=Don't have this net NA=No answer
roof_net_schaubu	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Schauenburger]	1= Have this net 0=Don't have this net NA=No answer

entrance_net_schaubu	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Schauenburger]	1= Have this net 0=Don't have this net NA=No answer
net_hail_star	What's the concept of weather and insect net protection for your installation?(Hail protection)[Star]	1= Have this net 0=Don't have this net NA=No answer
net_bird_star	What's the concept of weather and insect net protection for your installation?(Bird protection)[Star]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_star	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Star]	1= Have this net 0=Don't have this net NA=No answer
roof_net_star	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Star]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_star	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Star]	1= Have this net 0=Don't have this net NA=No answer
net_hail_summ	What's the concept of weather and insect net protection for your installation?(Hail protection)[Summit]	1= Have this net 0=Don't have this net NA=No answer
net_bird_summ	What's the concept of weather and insect net protection for your installation?(Bird protection)[Summit]	1= Have this net 0=Don't have this net NA=No answer

net_lat_insect_summ	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Summit]	1= Have this net 0=Don't have this net NA=No answer
roof_net_summ	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Summit]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_summ	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Summit]	1= Have this net 0=Don't have this net NA=No answer
net_hail_sweet	What's the concept of weather and insect net protection for your installation?(Hail protection)[Sweetheart]	1= Have this net 0=Don't have this net NA=No answer
net_bird_sweet	What's the concept of weather and insect net protection for your installation?(Bird protection)[Sweetheart]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_sweet	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Sweetheart]	1= Have this net 0=Don't have this net NA=No answer
roof_net_sweet	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Sweetheart]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_sweet	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Sweetheart]	1= Have this net 0=Don't have this net NA=No answer

net_hail_techlo	What's the concept of weather and insect net protection for your installation?(Hail protection)[Techlovan]	1= Have this net 0=Don't have this net NA=No answer
net_bird_techlo	What's the concept of weather and insect net protection for your installation?(Bird protection)[Techlovan]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_techlo	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Techlovan]	1= Have this net 0=Don't have this net NA=No answer
roof_net_techlo	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Techlovan]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_techlo	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Techlovan]	1= Have this net 0=Don't have this net NA=No answer
net_hail_vanda	What's the concept of weather and insect net protection for your installation?(Hail protection)[Vanda]	1= Have this net 0=Don't have this net NA=No answer
net_bird_vanda	What's the concept of weather and insect net protection for your installation?(Bird protection)[Vanda]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_vanda	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Vanda]	1= Have this net 0=Don't have this net NA=No answer

roof_net_vanda	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Vanda]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_vanda	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Vanda]	1= Have this net 0=Don't have this net NA=No answer
net_hail_shake	What's the concept of weather and insect net protection for your installation?(Hail protection)[Cherries for processing]	1= Have this net 0=Don't have this net NA=No answer
net_bird_shake	What's the concept of weather and insect net protection for your installation?(Bird protection)[Cherries for processing]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_shake	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Cherries for processing]	1= Have this net 0=Don't have this net NA=No answer
roof_net_shake	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Cherries for processing]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_shake	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Cherries for processing]	1= Have this net 0=Don't have this net NA=No answer
net_hail_brenn	What's the concept of weather and insect net protection for your installation?(Hail protection)[Cherries for alcohol]	1= Have this net 0=Don't have this net NA=No answer

net_bird_brenn	What's the concept of weather and insect net protection for your installation?(Bird protection)[Cherries for alcohol]	1= Have this net 0=Don't have this net NA=No answer
net_lat_insect_brenn	What's the concept of weather and insect net protection for your installation?(lateral insect nets)[Cherries for alcohol]	1= Have this net 0=Don't have this net NA=No answer
roof_net_brenn	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[Cherries for alcohol]	1= Have this net 0=Don't have this net NA=No answer
entrance_net_brenn	What's the concept of weather and insect net protection for your installation?("Vorhaupt eingenetzt")[Cherries for alcohol]	1= Have this net 0=Don't 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 0=Don't 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 0=Don't 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 0=Don't have this net NA=No answer
roof_net_oth	What's the concept of weather and insect net protection for your installation?(netting of tree crown)[other]	1= Have this net 0=Don't have this net NA=No answer

entrance_net_oth	What's the concept of weather and insect net protection for your installation? ("Vorhaupt eingenetzt") [other]	1= Have this net 0=Don't have this net NA=No answer
size_net_small	What's the mesh size of your nets?(0.4 to 0.8 mm (incl. 0.8x0.8mm))	1=have this size 0=don't have this size NA= no answer
size_net_medium	What's the mesh size of your nets?(0.8 to 1.3 mm (incl 1.3 x 1.3 mm))	1=have this size 0=don't have this size NA= no answer
size_net_wide	What's the mesh size of your nets?(1.3 to 1.7 mm (incl. 1.7 x 1.7 mm))	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_thia	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. (Thiacloprid (e.g. Alanto*))	1=used this insecticide 0=did not use this insecticide NA= no answer
freq_insecti_thia	how often per year? Please indicate the number of treatments in the field on the right hand side. (Thiacloprid (e.g. Alanto*))	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_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)	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)	

insecti_lime	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. (slaked lime)	1=used this insecticide 0=did not use this insecticide NA= no answer
freq_insecti_lime	how often per year? Please indicate the number of treatments in the field on the right hand side. (slaked lime)	
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_burlat	How satisfied are you with your chosen strategies per variety? [Burlat]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer

satisf_carmen	How satisfied are you with your chosen strategies per variety? [Carmen]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_christ	How satisfied are you with your chosen strategies per variety? [Christiana]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_folfer	How satisfied are you with your chosen strategies per variety? [Folfer]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_gardel	How satisfied are you with your chosen strategies per variety? [Gardel]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_giorg	How satisfied are you with your chosen strategies per variety? [Giorgia]	1=very unsatisfied 2 3 4

		5=very satisfied NA=no answer
satisf_grace	How satisfied are you with your chosen strategies per variety? [Grace Star]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_kordia	How satisfied are you with your chosen strategies per variety? [Kordia]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_masdel	How satisfied are you with your chosen strategies per variety? [Masdel]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_merch	How satisfied are you with your chosen strategies per variety? [merch Merchant]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_oktav	How satisfied are you with your chosen strategies per variety? [Oktavia]	1=very unsatisfied 2

		3 4 5=very satisfied NA=no answer
satisf_regina	How satisfied are you with your chosen strategies per variety? [Regina]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_schaubu	How satisfied are you with your chosen strategies per variety? [Schauenburger]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_star	How satisfied are you with your chosen strategies per variety? [Star]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_summ	How satisfied are you with your chosen strategies per variety? [Summit]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer

satisf_sweet	How satisfied are you with your chosen strategies per variety? [Sweetheart]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_techlo	How satisfied are you with your chosen strategies per variety? [Techlovan]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_vanda	How satisfied are you with your chosen strategies per variety? [Vanda]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_shake	How satisfied are you with your chosen strategies per variety? [Cherries for processing]	1=very unsatisfied 2 3 4 5=very satisfied NA=no answer
satisf_brenn	How satisfied are you with your chosen strategies per variety? [Cherries for alcohol]	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 weren't 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_clearing_highstem	How will you minimize the infestation with spotted-wing drosophila in the future?(clearing of high stem trees)	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_lat_net	How will you minimize the infestation with spotted-wing drosophila in the future?(lateral nets)	1= yes 0=no NA=no answer
min_complete_lat	How will you minimize the infestation with spotted-wing drosophila in the future?(full netting of trees)	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_stronger_hygiene	How will you minimize the infestation with spotted-wing drosophila in the future?(increased hygiene measurements)	1= yes 0=no NA=no answer
min_early_harv	How will you minimize the infestation with spotted-wing drosophila in the future?(earlier harvesting)	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 measures)	Text
inf_agro	Where do you get your expertise about the spotted-wing drosophila?(Leaflets and 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_breitenhof	Where do you get your expertise about the spotted-wing drosophila?(Breitenhof conferences)	1= yes 0=no NA=no answer
inf_canton_meeting	Where do you get your expertise about the spotted-wing drosophila? (Cantonal orchard 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_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)	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_swissfruit	Where do you get your expertise about the spotted-wing drosophila?(swiss fruit)	1= yes 0=no NA=no answer
inf_oth_symp	Where do you get your expertise about the spotted-wing drosophila? (other)	Text
rad_forest	Are there any of the following elements in a 100m radius around your installations?(edge of the forest)	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 standard 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 standard 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, blackberries, wild cherries))	1= yes 0=no NA=no answer
rad_vines	Are there any of the following elements in a 100m radius around your installations?(vineyards)	1= yes 0=no NA=no answer
rad_flowers	Are there any of the following elements in a 100m radius around your installations?(flower strips 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?(others)	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 forest)	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 standard 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 standard 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 infestation A3=Less infestation A4=I don't know NA=no answer
rad_house_garden_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(house garden)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer

rad_building_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(building)	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_host_plants_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion? (host plants (e.g. elder shrubs, blackberries, wild cherries))	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer
rad_vines_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion? (vines (e.g. elder shrubs, blackberries, wild cherries))	A1=No influence A2=More infestation A3=Less infestation A4=I don't know NA=no answer

rad_flowers_infl	How do the elements from above influence the infestation with spotted-wing drosophila in your opinion?(flower strips 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?(others)	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?	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_cherries	What's the focus of your farm? (cherry production)	1= yes 0=no
focus_orch_viti	What's the focus of your farm? (Orcharding and viticulture)	1= yes 0=no
focus_stofruit	What's the focus of your farm? (Stone fruit production (cherries/plums/apricots)	1= yes 0=no
focus_pomfruit	What's the focus of your farm? (Pome production (apples/pears))	1= yes 0=no
focus_postofruit	What's the focus of your farm? (pome and stone fruit production)	1= yes 0=no
focus_mixfarm	What's the focus of your farm? (mixed farm - fruit growing and livestock farming)	1= yes 0=no

focus_text	What's the focus of your farm? (others)	text
focus_orch_viti_other	Please specify: (when other focus_orch_viti)	A1= Stone fruit production (cherries/plums/apricots); A2=Pome production (apples / pears)
prod_oln	According to which production form do you manage your farm?(ÖLN)	1= yes 0=no
prod_ipsg	According to which production form do you manage your farm?(IP/Suisse Garantie)	1= yes 0=no
prod_orgf	According to which production form do you manage your farm? (organic farming)	1= yes 0=no
prod_conv	According to which production form do you manage your farm?(conventional)	1= yes 0=no
prod_other_prod	According to which production form do you manage your farm? (others)	Text
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%
mg_cherries_commerce	How are you marketing your prunes (in percent)?(commerce)	Numbers

mg_cherries_distributor	How are you marketing your prunes (in percent)?(large distributor)	Numbers
mg_cherries_direct_markt	How are you marketing your prunes (in percent)?(direct selling)	Numbers
mg_cherries_other	How are you marketing your prunes (in percent)?(other)	Numbers
mg_cherries_othtext	Which other marketing?	text
insurance	Do you have a hail insurance?	1=Yes 0=No NA=No answer
standard_insurance	Which hail insurance do you have? (standard)	1=Yes 0=No NA=No answer
enhanced_insurance	Which hail insurance do you have? (enhanced)	1=Yes 0=No NA=No answer
fix_insurance	Which hail insurance do you have?(fix)	1=Yes 0=No NA=No answer
basis_insurance	Which hail insurance do you have? Please only select one answer. ("Basis" (Swiss Hail))	1=Yes 0=No NA=No answer
klima_insurance	Which hail insurance do you have? Please only select one answer. ("Climate" (Swiss Hail))	1=Yes 0=No NA=No answer
klimaplus_insurance	Which hail insurance do you have? Please only select one answer. ("Climate +" (Swiss Hail))	1=Yes 0=No NA=No answer

fix_basis_insurance	If "Basis", which one? (FIX without weather protection system)	1=Yes 0=No NA=No answer
standard_basis_insurance	If "Basis", which one? (STANDARD without weather protection system)	1=Yes 0=No NA=No answer
enhanced_basis_insurance	If "Basis", which one? (ENHANCED without weather protection system)	1=Yes 0=No NA=No answer
fix_basis_insurance_with	If "Basis", which one? (FIX with weather protection system)	1=Yes 0=No NA=No answer
enhanced_basis_insurance_with	If "Basis", which one? (ENHANCED with weather protection system)	1=Yes 0=No NA=No answer
fix_klima_insurance	If "Climate", which one? (FIX with weather protection system + frost)	1=Yes 0=No NA=No answer
enhanced_klima_insurance	If "Climate", which one? (ENHANCED with weather protection system + frost)	1=Yes 0=No NA=No answer
kat_klima_insurance	If "Climate", which one? (KAT with weather protection system + frost)	1=Yes 0=No NA=No answer
fix_klimaplus	If "Climate +", which one? (FIX without weather protection system + frost)	1=Yes 0=No NA=No answer

standard_klimaplust	If "Climate +", which one? (STANDARD without weather protection system + frost)	1=Yes 0=No NA=No answer
enhanced_klimaplust	If "Climate +", which one? (ENHANCED without weather protection system + frost)	1=Yes 0=No NA=No answer
kat_klimaplust	If "Climate +", which one? (KAT without weather protection system + frost)	1=Yes 0=No NA=No answer
fix_klimaplust.1	If "Climate +", which one? (FIX with weather protection system + frost)	1=Yes 0=No NA=No answer
enhanced_klimaplust.1	If "Climate +", which one? (ENHANCED with weather protection system + frost)	1=Yes 0=No NA=No answer
kat_klimaplust.1	If "Climate +", which one? (KAT with weather protection system + frost)	1=Yes 0=No NA=No answer
frost_insurance_yes	Are you going to buy an additional insurance (Suisse Hail) against frost for your fruits next year?	1=Yes 0=No NA=No answer
frost_insurance_no	Are you going to buy an additional insurance (Suisse Hail) against frost for your fruits next year?	1=Yes 0=No NA=No answer
frost_insurance_maybe	Are you going to buy an additional insurance (Suisse Hail) against frost for your fruits next year?	1=maybe 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_offarm	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_offarm	Which of the following strategies are you employing on your farm? (off-farm investment (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
farm_earning_percent	Which percentage of your earnings are from farming?	A1=0-25% A2=26-50% A3=51-75% A4=76-100%

cherries_earning_percent	How much is the cherries production contributing to your earnings (in percent)?	A1=0-25% A2=26-50% A3=51-75% A4=76-100%
gender	Gender	M=male F=female
year_b	In which year are you born?	Numbers
successor	Do you have a successor to your farm?	A1=Yes A2=No
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
locus_solution	When I encounter difficulties in agricultural production, I can usually think of a solution.	A1=I do not agree A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9 A11=fully agree

locus_grower	How successful my cherry production is depends mostly on my skills as a farmer.	A1=I do not agree A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9 A11=fully agree
locus_weather	My cherry production is more dependent on the weather than on what I do.	A1=I do not agree A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9 A11=fully agree

self_harvest	I am confident that I can accomplish my production goals at the end of the harvest.	A1=I do not agree A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9 A11=fully agree
self_grower	Farmers can only slightly influence success in the cherry sector.	A1=I do not agree A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9 A11=fully agree

self_goals	I usually set myself quite ambitious production goals.	A1=I do not agree A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9 A11=fully agree
self_droso	I can solve most infestation problems related to pests such as the <i>Drosophila suzukii</i> if I invest the necessary effort.	A1=I do not agree A2=1 A3=2 A4=3 A5=4 A6=5 A7=6 A8=7 A9=8 A10=9 A11=fully agree
scenario_1	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 10% /105 CHF, 90%/84 CHF A2 = 10%/ 200CHF 90% 6 CHF
scenario_2	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 20% /105 CHF, 80%/84 CHF A2 = 20%/ 200CHF 80% 6 CHF

scenario_3	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 30% /105 CHF, 70%/84 CHF A2 = 30%/ 200CHF 70% 6 CHF
scenario_4	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 40% /105 CHF, 60%/84 CHF A2 = 40%/ 200CHF 60% 6 CHF
scenario_5	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 50% /105 CHF, 50%/84 CHF A2 = 50%/ 200CHF 50% 6 CHF
scenario_6	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 60% /105 CHF, 40%/84 CHF A2 = 60%/ 200CHF 40% 6 CHF
scenario_7	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 70% /105 CHF, 30%/84 CHF A2 = 70%/ 200CHF 30% 6 CHF
scenario_8	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 80% /105 CHF, 20%/84 CHF A2 = 80%/ 200CHF 20% 6 CHF
scenario_9	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 90% /105 CHF, 10%/84 CHF A2 = 90%/ 200CHF 10% 6 CHF
scenario_10	Choose between two Insecticides, which determine a specific probability of a specific economic return.	A1 = 100% /105 CHF A2 = 100%/ 200CHF
lottery	Are you interested to take part in the lottery?	yes=1 no=0

time		Time needed in minutes to fill the survey (seconds)
Cantons		Cantons of respondents