

2018

2019

spring triticale

stubble crops

Termination term
spring (mulch)
vs autumn

spring triticale

stubble crops

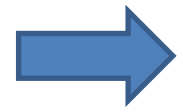


Figure S1: Graphic scheme of experimental design

First experimental factor	Second experimental factor	Third experimental factor
STUBBLE CROP SPECIES	STUBBLE CROPS TERMINATION TERM	SPRING TRITICALE MANAGEMENT
White mustard <i>(Sinapis alba L.)</i>	Spring (mulch)	(NAT) without fertilization and pesticides
Buckwheat <i>(Fagopyrum esculentum Moench)</i>	Autumn	(MF) mineral fertilization only (NPK 80:80:120)
Tansy phacelia <i>(Phacelia tanacetifolia Benth)</i>		(PEST) mineral fertilization (NPK 80:80:120) with subsequently pesticides application



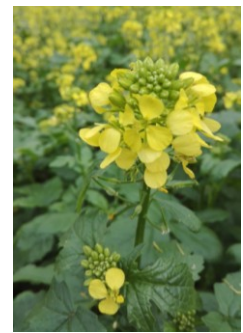
NAT



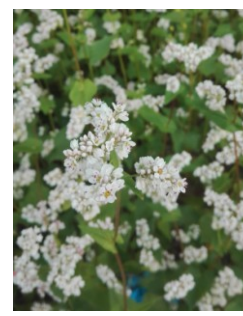
MF



PEST



White mustard



Buckwheat



Tansy phacelia