

Table S3. Indicators of diseases and pests of red currant genotypes

Score	<i>Sphaerotheca mors-uvae</i>	<i>Pseudopeziza ribis</i>	<i>Cecidophyopsis ribis</i>
0	No infection (healthy plant)	No infection (healthy plant)	No damage (healthy plant)
1.0	Very weak disease damage (up to 10% of leaves and up to 1% of berries are affected)	Very weak damage (up to 5% leaves are affected)	Damage to single buds (до 5%)
2.0	Weak plant disease (up to ¼ of the shrub shoots, up to 25% of leaves and up to 3% of berries are affected)	Weak plant damage (up to 10% of the leaves are damaged)	Up to 10% of buds on one plant are damaged by mite
3.0	Average plant disease (up to ½ of the shrub shoots, 26-50% of the leaves and up to 10% of the berries are affected)	Average plant damage (up to 30% of leaves are damaged)	Up to 30% of buds on one plant are damaged by mite 30%
4.0	Severe plant disease (½ to ¾ of the shrub shoots, 51-70% of the leaves and up to 20% of the berries are affected)	Severe plant damage (up to 50% of the leaves are damaged)	Severe damage, from 30 to 50% of buds on one plant.
5.0	Very severe disease (more than ¾ of the shrub shoots, more than 70% of the leaves and more than 20% of the berries are affected)	Very severe damage (more than 50% of the leaves are damaged)	More than 50% of buds on one plant are damaged.