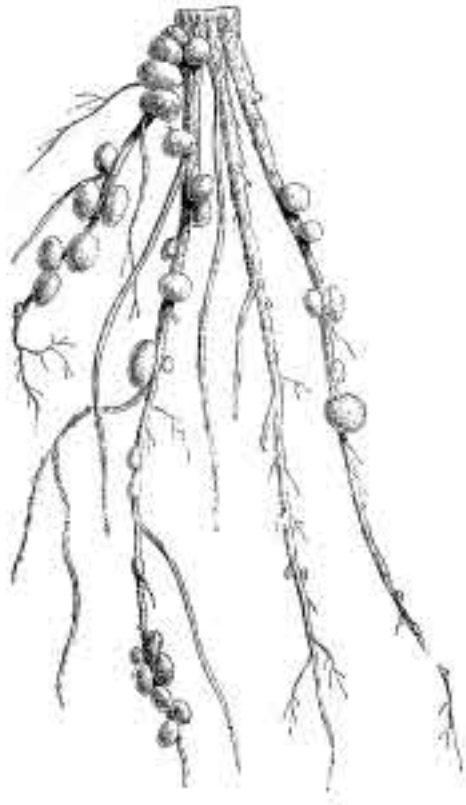


The root hank of the legumes roots and loosens the vineyard soil.



Rhizobia

Rhizobia live a close symbiosis with legumes: The roots attract the bacteria, they invade and live in nodular root thickenings. The plants supply the bacteria with energy, the inhabitants return the favour by binding elementary nitrogen and making it available to the plants. A natural win-win-situation.