



Final report Customer X – Date

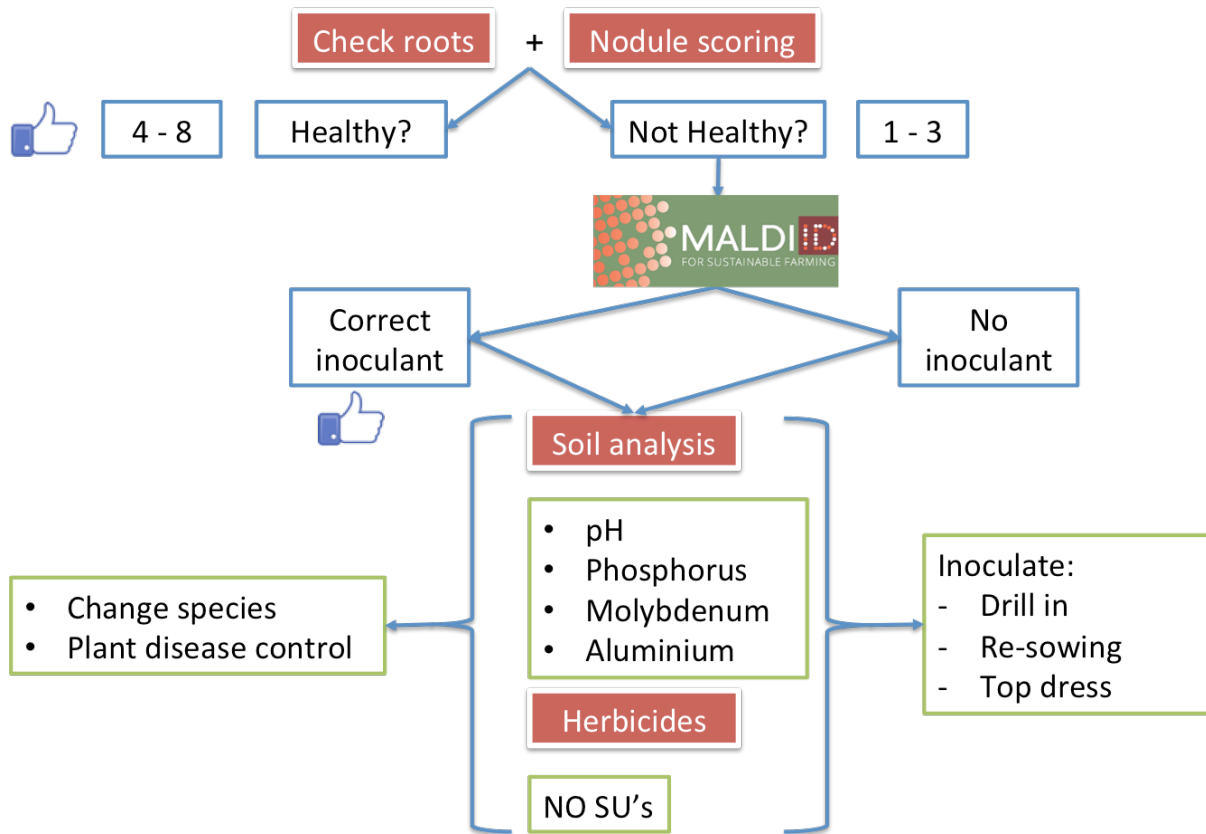
Sample	Plant Species Sampled	Species Isolated	Closest strain
X1	Sub clover	Rhizobium leguminosarum	Current Group C
X2	Sub clover	Rhizobium leguminosarum	Old Group C
X3	Sub clover	Rhizobium leguminosarum	Current Group C
X4	Sub clover	Rhizobium leguminosarum	Mix Current and Old Group C
X5	Sub clover	Rhizobium leguminosarum	Other
X6	Sub clover	Rhizobium leguminosarum	Mix Current and Old Group C
X7	Sub clover	Rhizobium leguminosarum	Old Group C
X8	Sub clover	Rhizobium leguminosarum	Old Group C



Understanding the results

Closest strain	Remark
Current Group C	The current commercial inoculant (WSM1325) is detected in this sample.
Old Group C	Previously used commercial inoculants, (including CC275e, TA1, WU95) are detected in the sample.
Mix Current and Old Group C	A mixture of both the current commercial inoculant and previously used commercial inoculants are in the sample.
Other	Neither the current commercial inoculant nor previously used commercial inoculants were detected.

Recommendation for the future



Results show

Current Group C	Additional soil analysis is required to reveal problems with pH, phosphorous and micronutrients including Molybdenum. Control the use of herbicides and their damaging effect on rhizobia and legumes.
Old Group C	Re-inoculate if the soil analysis does not show any other major issues and herbicide usage is under control.
Mix Current and Old Group C	Re-inoculate if the soil analysis does not show any other major issues and herbicide usage is under control.
Other	Re-inoculate if the soil analysis does not show any other major issues and herbicide usage is under control.

More management options can be found: <https://grdc.com.au/Resources/Bookshop/2015/07/Inoculating-Legumes>
 More inoculant options can be found: <http://alosca.com.au/>