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ESTERASE ACTIVITY

I have been looking at variation in esterase activity of adult leaves of L. corniculatus, L. pedunculatus and L. tenuis, using acrylamide gel electrophoresis. Preliminary results suggest that the production of some esterase bands is more affected by the environment than the production of others, and I suspect that it may prove desirable to control the environment for genetic studies to be possible with the more environmentally-sensitive esterase bands.