

The Pastoral Genomics Plus (PG+) program, expanding forage breeding in New Zealand

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The Pastoral Genomics Plus (PG+) is a nationwide initiative to implement new genomic and phenomic technologies into the most important forage species in New Zealand. The key areas of the program are (i) Increase rate of genetic gain in NZ forage breeding efforts through genomic selection, (ii) enhance genomic selection accuracy through improved phenotyping platforms, (iii) document rate of genetic gain in NZ forages and (iv) develop white clover cultivars with enhanced stress resiliency through pre-breeding.