

Specialized in creating Prototype Plants with novel alleles using non-GM method



Research Services

- Custom Mutant Population
- Phenotyping
- M-ADP (Tilling) & N-ADP (Eco-Tilling)
- Screening for Specific Traits
- Marker Development
- Gene Discovery Pipeline
- Next Generation Sequencing
- Translational Research Consulting

Examples of Our Prototype Plants



Facilities

Temperature controlled glass houses, DSIR recognized Research Lab & Field Sites



Publications

- Sunflower TILLING (Kumar et al. BMC Plant Biology, 2013, 13(1):38)
- PT-Flax (phenotyping and TILLING of flax) BMC Plant Biology 2013, 13:159
- Papaya TILLING, Genetics and Genomics of Papaya, Springer Verlag, 2013 (Book Chapter)

Licensing Partners

BenchBio Private Limited

Contact Details:

www.benchbio.com; info@benchbio.com

