

Induced immune defense in *Brassica juncea* (L.) Czern. against *Lipaphis erysimi* (Kalt.) via altered photosynthetic and enzymatic levels

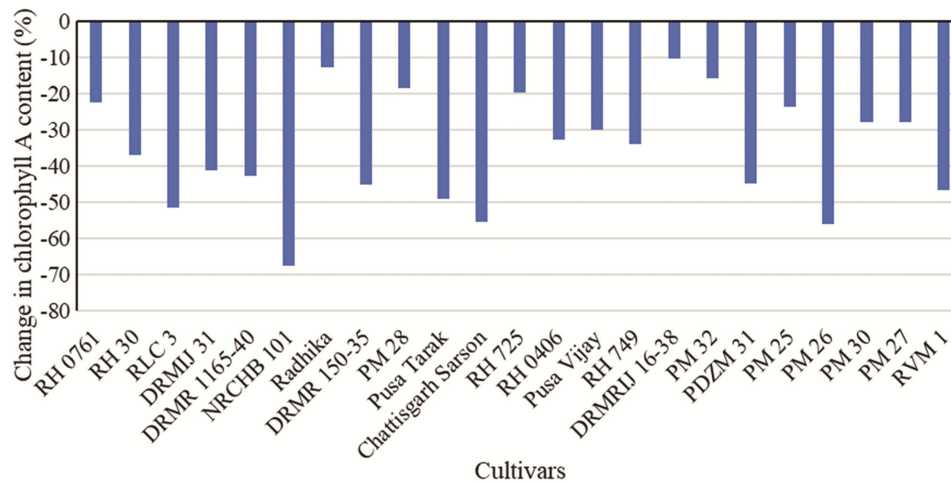
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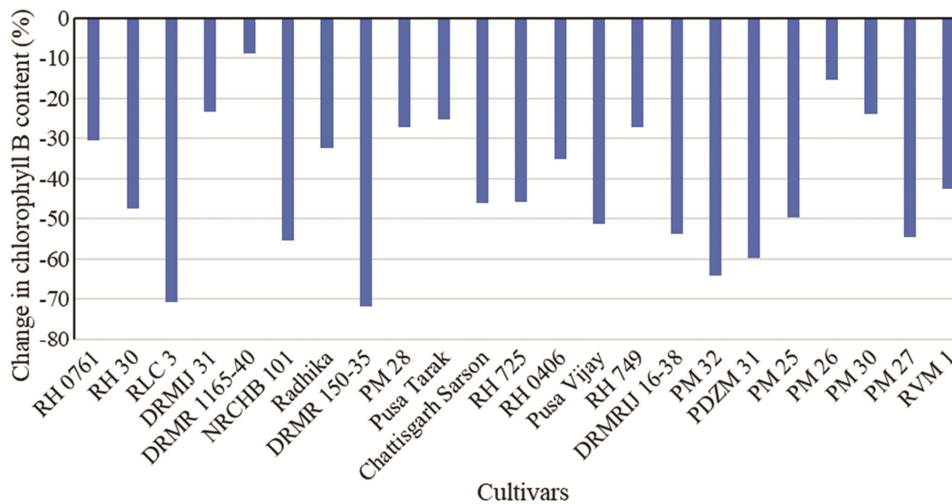
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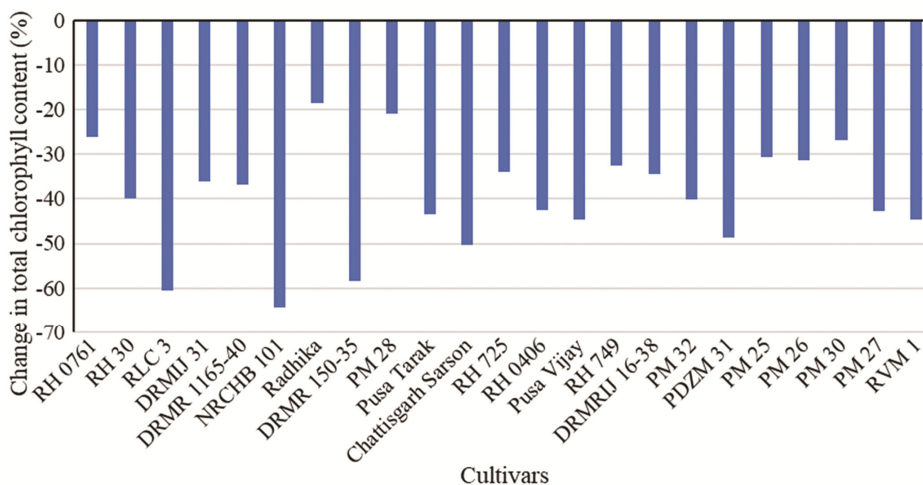
Supplementary figures



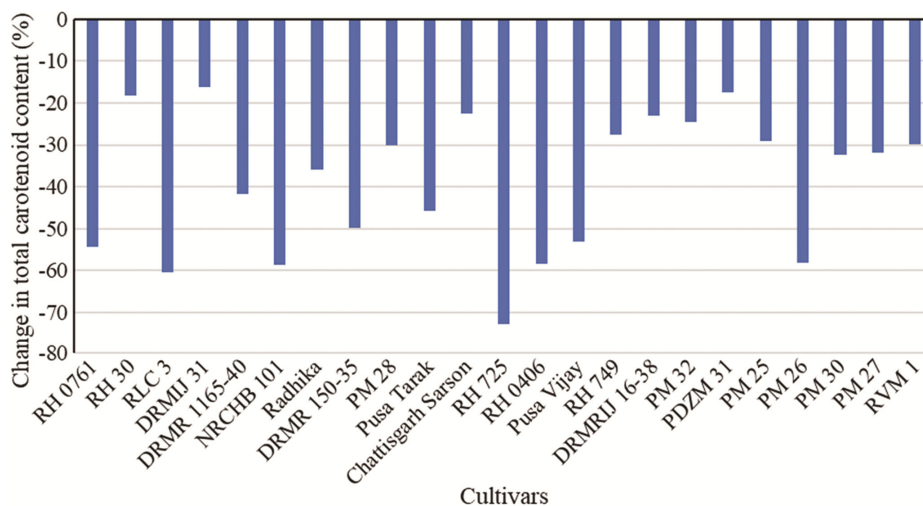
Suppl. Fig. S1 — Per cent change in chlorophyll A over constitutive levels due to *Lipaphis erysimi* infestation in siliques of *Brassica juncea* cultivars



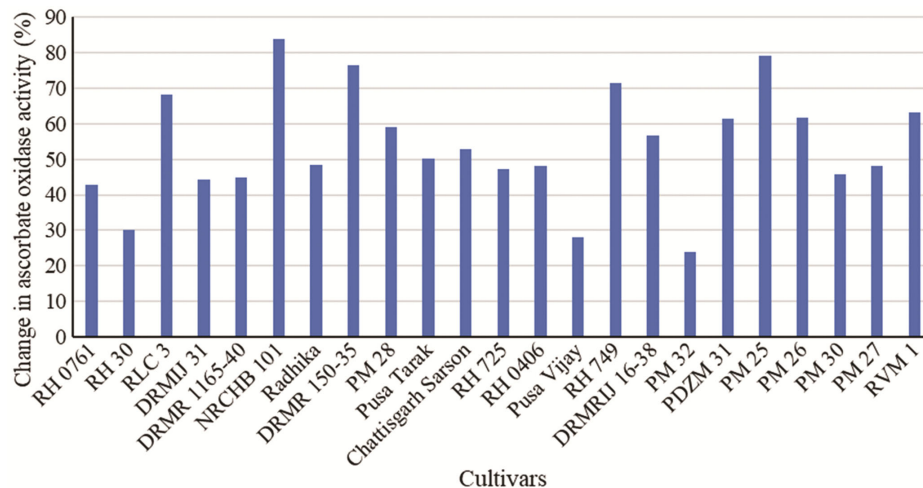
Suppl. Fig. S2 — Per cent change in chlorophyll B over constitutive levels due to *Lipaphis erysimi* infestation in siliques of *Brassica juncea* cultivars



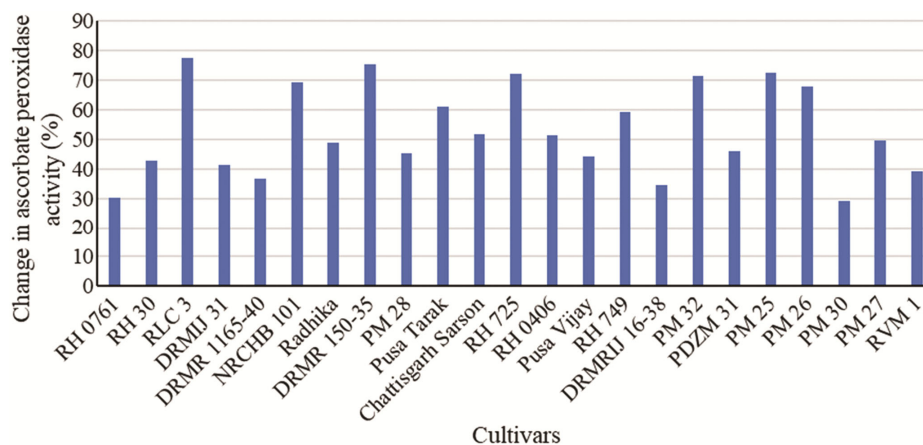
Suppl. Fig. S3 — Per cent change in total chlorophyll over constitutive levels due to *Lipaphis erysimi* infestation in siliquae of *Brassica juncea* cultivars



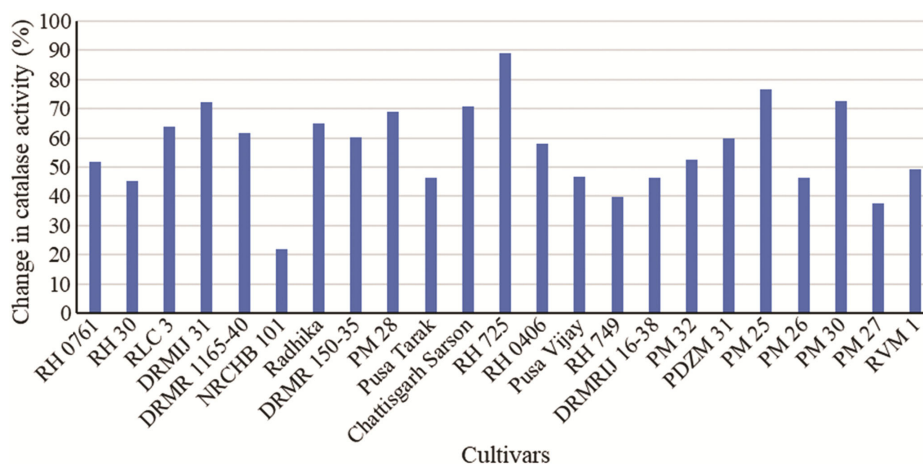
Suppl. Fig. S4 — Per cent change in total carotenoids over constitutive levels due to *Lipaphis erysimi* infestation in siliquae of *Brassica juncea* cultivars



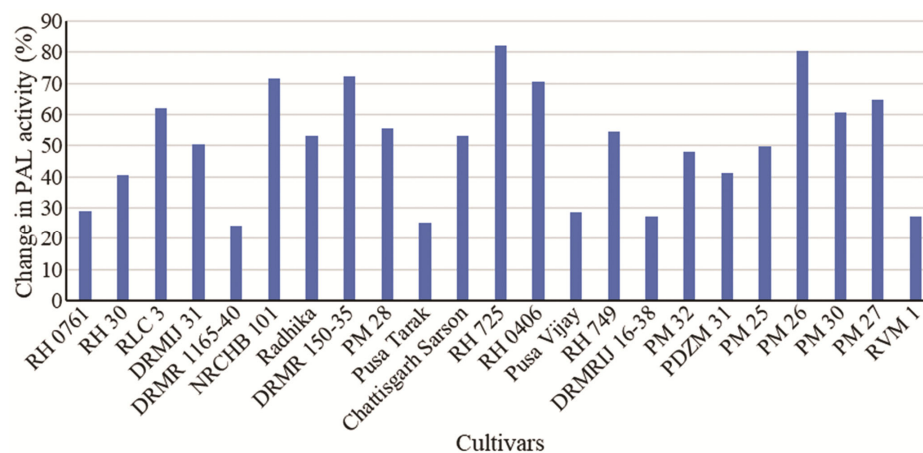
Suppl. Fig. S5 — Per cent change in ascorbate oxidase activity over constitutive levels due to *Lipaphis erysimi* infestation in siliquae of *Brassica juncea* cultivars



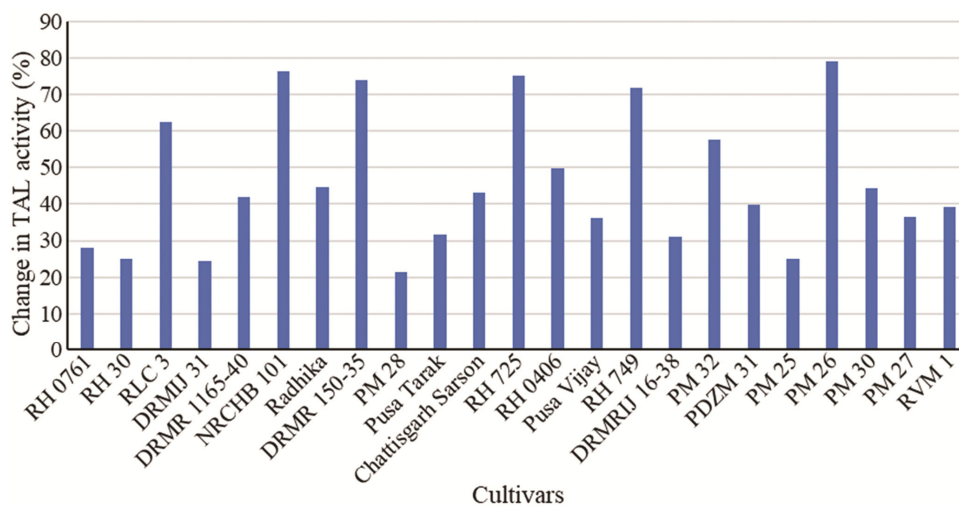
Suppl. Fig. S6 — Per cent change in ascorbate peroxidase activity over constitutive levels due to *Lipaphis erysimi* infestation in siliquae of *Brassica juncea* cultivars



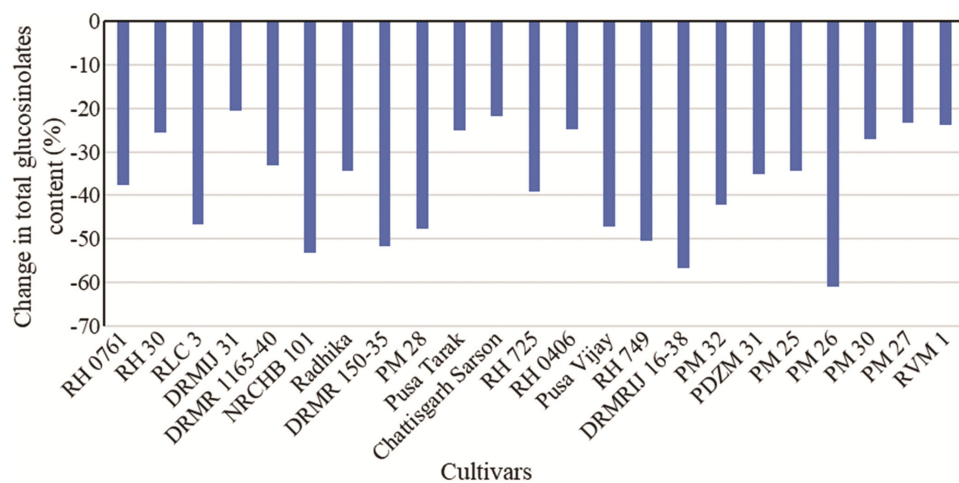
Suppl. Fig. S7 — Per cent change in catalase activity over constitutive levels due to *Lipaphis erysimi* infestation in siliquae of *Brassica juncea* cultivars



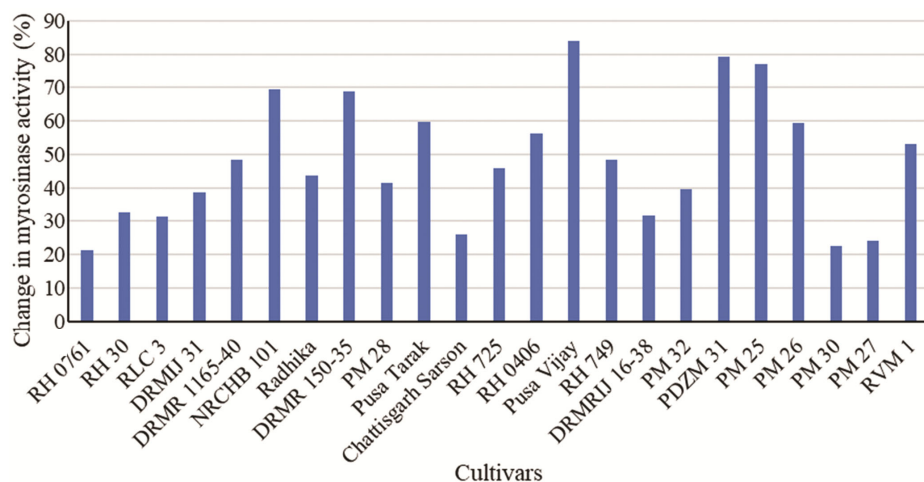
Suppl. Fig. S8 — Per cent change in phenylalanine ammonia lyase activity over constitutive levels due to *Lipaphis erysimi* infestation in siliquae of *Brassica juncea* cultivars



Suppl. Fig. S9 — Per cent change in tyrosine ammonia lyase activity over constitutive levels due to *Lipaphis erysimi* infestation in siliquae of *Brassica juncea* cultivars



Suppl. Fig. S10 — Per cent change in total glucosinolates over constitutive levels due to *Lipaphis erysimi* infestation in siliquae of *Brassica juncea* cultivars



Suppl. Fig. S11 — Per cent change in myrosinase activity over constitutive levels due to *Lipaphis erysimi* infestation in siliquae of *Brassica juncea* cultivars