**Supplementary Table. 1 Variation in leaf shapes of soybean genotypes evaluated against *B. tabaci***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Genotype** | **Leaf shape** | **Leaf colour** | **Growth habit** | **Response to *IB. tabaci*** |
| DS 3105 | Oval | Green | Semi-errect | HS |
| SL 688 | Oval | Slight green | Semi-errect | S |
| SL 958 | Oval | Green | Semi-errect | S |
| SL 1113 | Oval | Green | Semi-errect | S |
| PS 1347 | Lanceolate | Green | Semi-errect | MS |
| PS 1572 | Lanceolate | Green | Semi-errect | MS |
| SL 1028 | Lanceolate | Green | Semi-errect | MR |
| SL 1074 | Broadly Lanceolate | Green | Semi-errect | MR |



**Leaf shapes of soybean genotypes (Ovate type)**



**SL 688**



**SL 958**



**SL 1113**



**SL 1028**



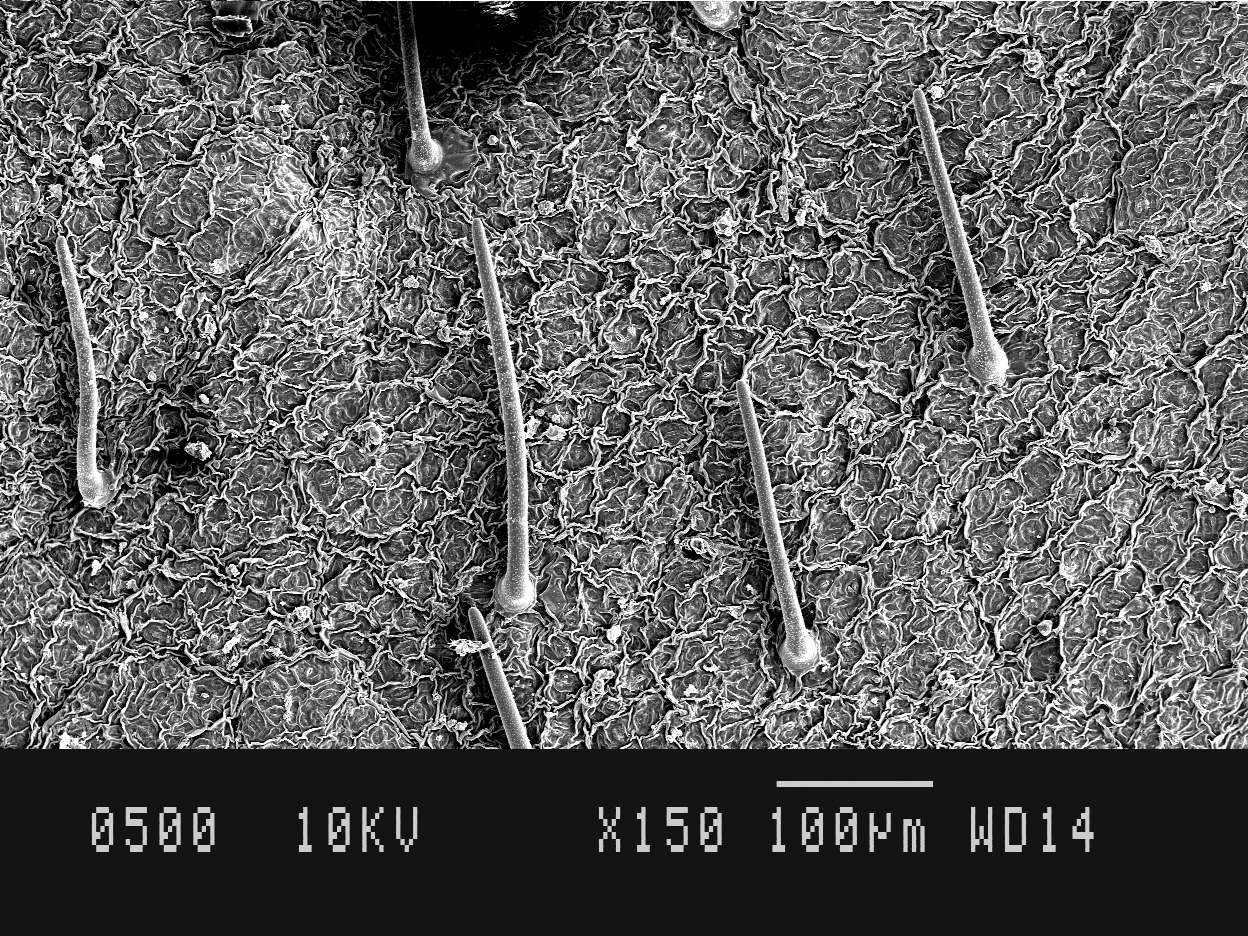
**SL 1074**

**PS 1572**

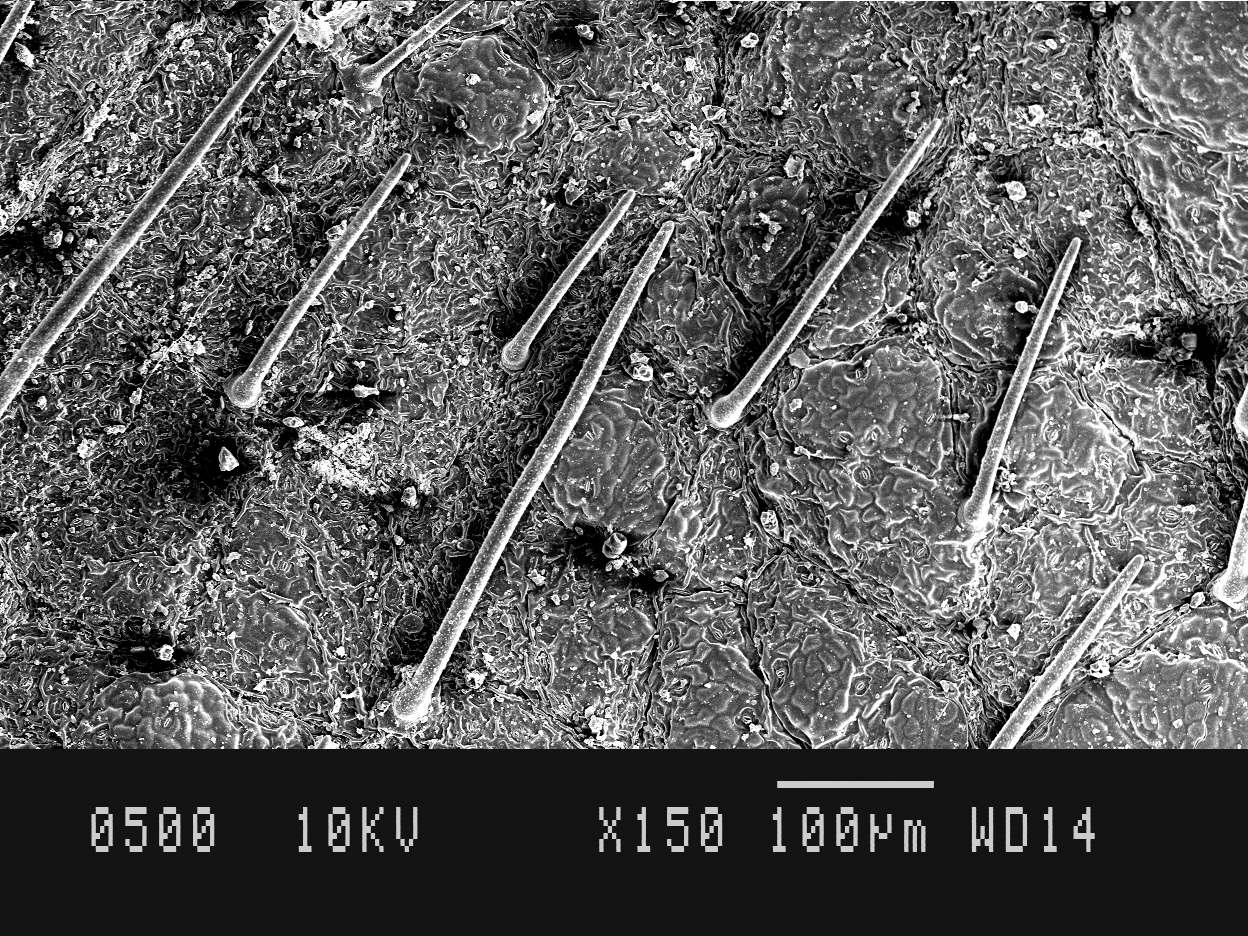
**PS 1347**

**Leaf shapes of soybean genotypes (Lanceolate type)**

**DS 3105**



**Trichome length and angle in moderately resistant genotype SL 1074 (Length=224 µm, Angle=50°)**



**Trichome length and angle in highly susceptible genotype DS 3105 (Length=340 µm, Angle=70°)**