Supplementary Table 5. The top loading accessions in the total variance for the first two coordinates contribution.

|  |  |  |
| --- | --- | --- |
| Accessions | Coord 1 | Coord 2 |
| Hail 1072-30 | **0.522** | **0.413** |
| Hail 548-6 | **0.457** | **0.469** |
| Hail 1072-24 | **0.453** | **0.432** |
| Hail 1072-22 | **0.355** | **0.537** |
| Hail 1072-23 | **0.355** | **0.537** |
| Hail 548-5 | **0.311** | 0.071 |
| Hail 747-15 | -0.524 | 0.366 |
| Hail 747-24 | -0.524 | 0.366 |
| Hail 747-32 | -0.524 | 0.366 |
| Hail 747-12 | -0.582 | 0.356 |
| Hail 747-13 | -0.582 | 0.356 |
| Hail 747-30 | -0.582 | 0.356 |
| Hail 747-9 | -0.565 | 0.352 |