Supplemental Information Table 1. Summary of spectra and proteins in each of the protein collection that were identified as tomato and the number that were identified as *B. cinerea* proteins.

| | Infected MG | Infected RR | Infected rin |
|-------------------------|-------------|-------------|--------------|
| Total MS/MS spectra | 1623 | 7560 | 5583 |
| Tomato spectra | 1196 (74%) | 6711 (89%) | 4847 (87%) |
| B. cinerea spectra | 427 (26%) | 849 (11%) | 736 (13%) |
| Total proteins (<1%FDR) | 163 | 497 | 421 |
| Tomato proteins | 119 (73%) | 456 (92%) | 374 (89%) |
| B. cinerea proteins | 44 (27%) | 41 (8%) | 47 (11%) |