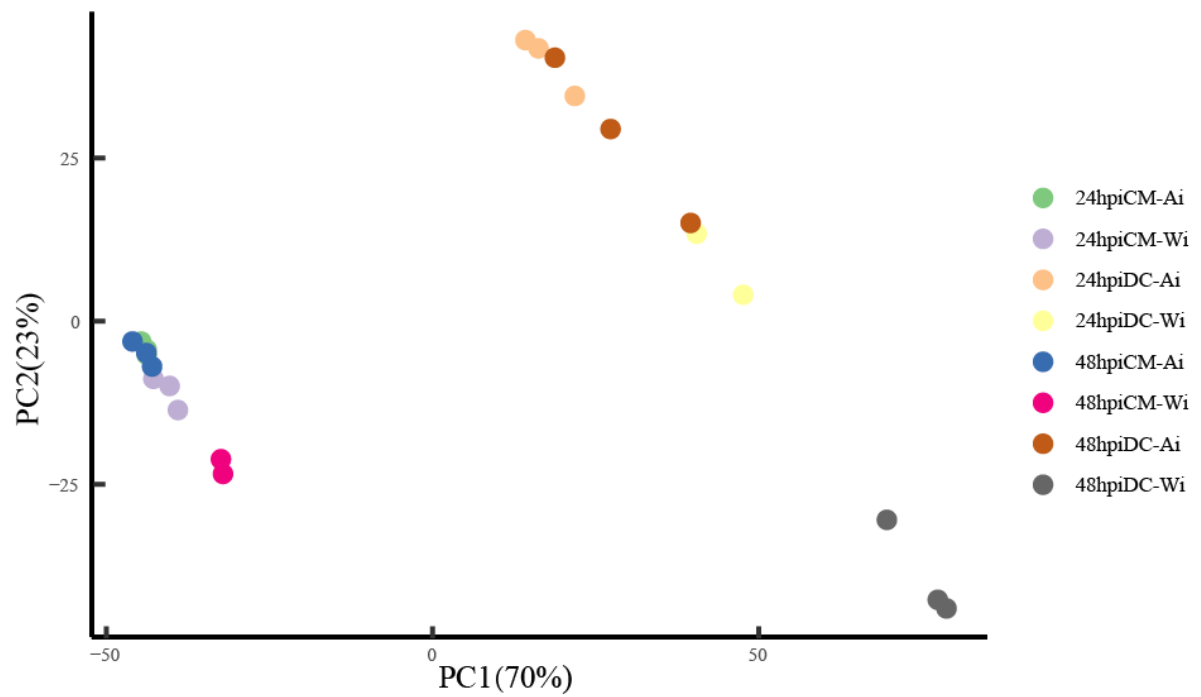


附表1 测序样本质控和比对结果统计

Attached Table S1 Quality and mapping statistics of sequencing samples

样本 Sample	重复 Replicate	原始读长 Raw reads	高质量读 长 Clean reads	高质量读长/ 原始读长 Ratio of clean reads to raw reads/%	比对上的序列 Mapped reads	比对上的序列/高 质量读长 Ratio of mapped reads to clean reads/%
毒素缺失突变体菌株	Cleme_R1	47 906 378	44 765 592	93.44	44 547 901	99.51
$\Delta\Delta ACTT6$ 接种 24 h	Cleme_R2	51 176 216	47 453 684	92.73	47 082 949	99.22
$\Delta\Delta ACTT6$ -inoculation for 24 h	Cleme_R3	45 769 436	41 787 548	91.3	40 831 650	97.71
	Dancy_R1	44 947 194	41 265 668	91.81	39 912 185	96.72
	Dancy_R2	42 554 052	39 317 276	92.39	38 233 301	97.24
	Dancy_R3	41 701 816	38 539 900	92.42	37 175 389	96.46
野生型菌株 Z7 接种 24 h	Cleme_R1	54 990 518	51 107 490	92.94	50 608 503	99.02
Z7-inoculation for 24 h	Cleme_R2	51 012 604	47 491 180	93.10	47 013 807	98.99
	Cleme_R3	45 039 896	41 921 222	93.08	41 195 398	98.27
	Dancy_R1	61 248 896	57 011 572	93.08	55 018 010	96.50
	Dancy_R2	53 195 492	49 440 620	92.94	47 741 077	96.56
毒素缺失突变体菌株	Cleme_R1	54 260 994	50 254 066	92.62	49 787 537	99.07
$\Delta\Delta ACTT6$ 接种 48 h	Cleme_R2	55 955 832	51 778 502	92.53	51 121 251	98.73
$\Delta\Delta ACTT6$ -inoculation for 48 h	Cleme_R3	66 749 442	62 493 234	93.62	61 949 934	99.13
	Dancy_R1	42 705 608	39 449 628	92.38	35 895 651	90.99
	Dancy_R2	46 497 554	43 010 828	92.50	40 159 118	93.37
	Dancy_R3	40 444 696	36 476 786	90.19	34 073 980	93.41
野生型菌株 Z7 接种 48 h	Cleme_R1	57 066 564	55 011 680	96.40	54 113 002	98.37
Z7-inoculation for 48 h	Cleme_R2	46 463 036	44 967 074	96.78	43 941 728	97.72
	Dancy_R1	75 215 394	72 552 346	96.46	71 568 873	98.64
	Dancy_R2	67 657 116	64 897 074	95.92	63 707 259	98.17
	Dancy_R3	54 740 926	52 958 548	96.74	51 549 242	97.34



附图1 2个时间点2个品种的产毒菌株处理和不产毒菌株处理的基因表达主成分分析
Attached Fig. S1 Principal component analysis (PCA) of gene expression in the toxin-producing strain treatment and no toxin-producing strain treatment groups of two varieties at two time points