

Additional file 1: Table S1. Summary of RNA-sequencing reads obtained for *Penicillium oxalicum* strain HP7-1.

Samples	Clean Reads	Number of nucleotides (bp)	Overall read alignment rate (%)	Concordant pair alignment rate (%)	Number of expressed genes
HP7-1_Glu_1	24678562	2467856200	93.05	78.2	8445
HP7-1_Glu_2	23757736	2375773600	96.35	83.45	7494
HP7-1_Glu_3	23781372	2378137200	96.07	84.15	7660
HP7-1_Starch_1	23609450	2360945000	93.74	80.01	8355
HP7-1_Starch_2	23728260	2372826000	94.19	81.16	8029
HP7-1_Starch_3	23717656	2371765600	94.12	80.18	7895
Δ PoxKu70_1	21757564	2175756400	93.09	84.98	8387
Δ PoxKu70_2	22081378	2208137800	91.40	86.33	8260
Δ PoxKu70_3	22088384	2208838400	93.66	88.53	8382
Δ POX01907_1	21640452	2164045200	90.89	83.99	8443
Δ POX01907_2	22131274	2213127400	91.40	86.39	8260
Δ POX01907_3	22599718	2259971800	93.66	88.67	8382