

Table S2 Annotation of unigenes with different public database

Database	Number of unigenes	Percentage (%)
Annotated in NR	48,085	57.13
Annotated in NT	36,210	43.02
Annotated in Swiss-Prot	33,036	39.25
Annotated in KEGG	30,353	36.06
Annotated in COG	20,941	24.88
Annotated in GO	33,527	39.84
Total unigenes	84,163	100