

**Table S1.** List of primers used in this study.

<b>Primer</b>	<b>Forward Sequence (5'-3')</b>	<b>Reverse Sequence (5'-3')</b>
<i>OsActin</i>	GGA ACT GGT ATG GTC AAG GC	AGT CTC ATG GAT AAC CGC AG
<i>OsPCS1</i>	CGA AGA TTC CAT TTC CCA GA	TCG AGG ATA TCG GTG AAA GC
<i>OsPCS2</i>	TCC CTC TCC GTC GTC CTC	CCT CCG CCT TCA CCT TGT
<i>OsMTP1</i>	TCA AGA TGC TGC GCA ACA TCC	GAG CTC CTA CTC GCG CTC AAT G
<i>OsMTP5</i>	ACG CTC GTT GTC TGA TGG G	GTC ACT GCA AGC ATG ATG TCC AC
<i>OsMT-I-1a</i>	TGC GGA AG TAC CCT GA	TTC TCC GGC GCC ACA C
<i>OsMT-I-1b</i>	CTG TGG ATC AAG CTG TGG CT	GCT GCT GCT CTT CTC TTC CA