

List of primers used for allele specific PCR for clone 3 recovered from the ammonium-limited population

chromosome	position	WT:MT allele	gene	Common Forward primer	Wild-type reverse primer	Mutant type reverse primer
chr06	190932	T:G	<i>FAB1</i>	AAAAACAGCCACACACTGAGA	AGCTTACCTGTTGTTCGA	AGCTTACCTGTTGTTCGC
chr06	96957	G:A	<i>GAT1</i>	TCCTCCTTCGATGACCACTT	GAAGAGGCCGCAAGCATTGC	GAAGAGGCCGCAAGCATTGT
chr11	117178	G:A	<i>LST4</i>	TGCCATTAGGAGAGGAAGGA	TATTGACATCAGGACGCATTATCC	TATTGACATCAGGACGCATTATCT
chr14	358507	G:C	<i>MEP2</i>	GTTTCGTGCCAATCTGGTC	AGTTAATACAGAACCAATACAAC	AGTTAATACAGAACCAATACAAG
chr06	74230	A:C	<i>RIM15</i>	CTGGCCACAGAGAAGAATCC	GTTCCACTGTGGAGAGCCA	CTGGCCACAGAGAAGAATCC