(a) SNP: 10222300448 SNP: 10222300431 Pattern 4 Pattern 1 LOC 0s02g36924) ACGUCAACAACAGAGUUCGAACGACGG osa-miR444b.1 -UGUUGUCUCAAGCUUGCUGCC UGCAGUUGUUGUCUCAAGCUUosa-miR444b.2 osa-miR444a-3p.1 ----UUGCUGCCUCAAGCUUGCUGCosa-miR444a-3p.2 UGCAGUUGCUGCCUCAAGCUUosa-miR444c.1 -UGUUGUCUCAAGCUUGCUGCC osa-miR444c.2 UGCAGUUGUUGUCUCAAGCUUosa-miR444d.1 -UUGCUGCCUCAAGCUUGCUGC-SNP: 10230461213 Pattern 3 osa-miR444d.2 UGCAGUUGCUGCCUCAAGCUUosa-miR444e UGCAGUUGCUGCCUCAAGCUU-SNP: 10608941843 Pattern 2 osa-miR444f UGCAGUUGUUGCCUCAAGCUU-

(b)

