

BnaA10g07270D:BnaCOMT1-5	(1)	-----
Bra003007	(1)	-----
BnaC09g30360D:BnaCOMT1-10	(1)	-----
Bol1038837	(1)	-----
BnaA02g09810D:BnaCOMT1-2	(1)	-----
Bra022700	(1)	-----
BnaC02g13760D:BnaCOMT1-7	(1)	-----
Bol1037465	(1)	-----
BnaA03g11990D:BnaCOMT1-4	(1)	-----
Bra029041	(1)	-----
BnaC03g14720D:BnaCOMT1-8	(1)	-----
Bol1027968	(1)	-----
BnaA10g07250D:BnaCOMT1-6	(1)	GTAAGTATTTACGAAGCCACACTGAAAATTATCATATCAGTTACTTTTTATAAGTTATGCTTCTTGGTTGATGACTTAA
Bra003009	(1)	GTAAGTATTTACGAAGCCACACTGAAAATTATCATATCAGTTACTTTTTATAAGTTATGCTTCTTGGTTGATGACTTAA
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol1042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol1013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----
BnaA10g07270D:BnaCOMT1-5	(1)	-----
Bra003007	(1)	-----
BnaC09g30360D:BnaCOMT1-10	(1)	-----
Bol1038837	(1)	-----
BnaA02g09810D:BnaCOMT1-2	(1)	-----
Bra022700	(1)	-----
BnaC02g13760D:BnaCOMT1-7	(1)	-----
Bol1037465	(1)	-----
BnaA03g11990D:BnaCOMT1-4	(1)	-----
Bra029041	(1)	-----
BnaC03g14720D:BnaCOMT1-8	(1)	-----
Bol1027968	(1)	-----
BnaA10g07250D:BnaCOMT1-6	(81)	TAATAATATACATAAGTGAGATCCACACAGTGCAAAGACCTTAATTTGTTACTGCACCAAAAAGTATACCGGTTCATATCAT
Bra003009	(81)	TAATAATATACATAAGTGAGATCCACACAGTGCAAAGACCTTAATTTGTTACTGCACCAAAAAGTATACCGGTTCATATCAT
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol1042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol1013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----
BnaA10g07270D:BnaCOMT1-5	(1)	-----
Bra003007	(1)	-----
BnaC09g30360D:BnaCOMT1-10	(1)	-----
Bol1038837	(1)	-----
BnaA02g09810D:BnaCOMT1-2	(1)	-----
Bra022700	(1)	-----
BnaC02g13760D:BnaCOMT1-7	(1)	-----
Bol1037465	(1)	-----
BnaA03g11990D:BnaCOMT1-4	(1)	-----
Bra029041	(1)	-----
BnaC03g14720D:BnaCOMT1-8	(1)	-----
Bol1027968	(1)	-----
BnaA10g07250D:BnaCOMT1-6	(161)	TGGTTACAACGATTAACAGACTGGAGAACAAAATAATTTTAAATAATTATAGGAAAAA-----AAATAGA
Bra003009	(161)	TGGTTACAACGATTAACAGACTGGAGAACAAAATAATTTTAAATAATTATAGGAAAAAATAATATATAAAAAAAATAGA
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol1042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol1013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----
BnaA10g07270D:BnaCOMT1-5	(1)	-----
Bra003007	(1)	-----
BnaC09g30360D:BnaCOMT1-10	(1)	-----
Bol1038837	(1)	-----
BnaA02g09810D:BnaCOMT1-2	(1)	-----
Bra022700	(1)	-----
BnaC02g13760D:BnaCOMT1-7	(1)	-----
Bol1037465	(1)	-----
BnaA03g11990D:BnaCOMT1-4	(1)	-----
Bra029041	(1)	-----
BnaC03g14720D:BnaCOMT1-8	(1)	-----
Bol1027968	(1)	-----
BnaA10g07250D:BnaCOMT1-6	(227)	TAAAAAGGCATAAATTCAAAGTACGGGGTACTATGTTGGATTGGTCATCAATAAGATGGCCGACATCACTTGCTTTTAGA
Bra003009	(241)	TAAAAAGGCATAAATTCAAAGTACGGGGTACTATGTTGGATTGGTCATCAATAAGATGGCCGACATCACTTGCTTTTAGA
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol1042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol1013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----

BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (307) GCGTCCATTTATCGATCTAATATTACGTGTGGCCACAATCAAGATCAGCTTACGTTGTATAAAGAAAACACAATGGTCCC  
Bra003009 (321) GCGTCCATTTATCGATCTAATATTACGTGTGGCCACAATCAAGATCAGCTTACGTTGTATAAAGAAAACACAATGGTCCC  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (387) TCCGTTGTAAAGGATTTATCTAACTCTGTTCAAAAGAGTTACAAATCAGAAAGTAATACTATTTAAGTTTAAGAATTATA  
Bra003009 (401) TCCGTTGTAAAGGATTTATCTAACTCTGTTCAAAAGAGTTACAAATCAGAAAGTAATACTATTTAAGTTTAAGAATTATA  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (467) TTGAGATACAAATTGTGGCGAATGCATGCTGCTTTTTTTTACTGGGGGAAAACATAACCAGACTATTTAGTTTAATACT  
Bra003009 (481) TTGAGATACAAATTGTGGCGAATGCATGCTGCTTTTTTTTACTGGGGGAAAACATAACCAGACTATTTAGTTTAATACT  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (547) AACTAGATTTTGTATCCGCGAGTTTGCCTAGATATATTTTTTTTAAAAATATGATTCTATTTGTTTTTATGTCACATTTAG  
Bra003009 (561) AACTAGATTTTGTATCCGCGAGTTTGCCTAGATATATTTTTTTTAAAAATATGATTCTATTTGTTTTTATGTCACATTTAG  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----

BnaA10g07270D:BnaCOMT1-5	(1)	-----
Bra003007	(1)	-----
BnaC09g30360D:BnaCOMT1-10	(1)	-----
Bol038837	(1)	-----
BnaA02g09810D:BnaCOMT1-2	(1)	-----
Bra022700	(1)	-----
BnaC02g13760D:BnaCOMT1-7	(1)	-----
Bol037465	(1)	-----
BnaA03g11990D:BnaCOMT1-4	(1)	-----
Bra029041	(1)	-----
BnaC03g14720D:BnaCOMT1-8	(1)	-----
Bol027968	(1)	-----
BnaA10g07250D:BnaCOMT1-6	(627)	GGTTGGGCAAAAACACTCGAATTTCGAAGAACCGAACGGATCCCAATCCGAATAAATAGTACCAAAATCCGAACCAAAATTG
Bra003009	(641)	GGTTGGGCAAAAACACTCGAATTTCGAAGAACCGAACGGATCCCAATCCGAATAAATAGTACCAAAATCCGAACCAAAATTG
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----
BnaA10g07270D:BnaCOMT1-5	(1)	-----
Bra003007	(1)	-----
BnaC09g30360D:BnaCOMT1-10	(1)	-----
Bol038837	(1)	-----
BnaA02g09810D:BnaCOMT1-2	(1)	-----
Bra022700	(1)	-----
BnaC02g13760D:BnaCOMT1-7	(1)	-----
Bol037465	(1)	-----
BnaA03g11990D:BnaCOMT1-4	(1)	-----
Bra029041	(1)	-----
BnaC03g14720D:BnaCOMT1-8	(1)	-----
Bol027968	(1)	-----
BnaA10g07250D:BnaCOMT1-6	(707)	ATTAATAATCCAAATTATTCAAAATTTTGGTATTTGAAAACTGAAACTTAATCTGATCCGAACCAGAGTATTTGGGTA
Bra003009	(721)	ATTAATAATCCAAATTATTCAAAATTTTGGTATTTGAAAACTGAAACTTAATCTGATCCGAACCAGAGTATTTGGGTA
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----
BnaA10g07270D:BnaCOMT1-5	(1)	-----
Bra003007	(1)	-----
BnaC09g30360D:BnaCOMT1-10	(1)	-----
Bol038837	(1)	-----
BnaA02g09810D:BnaCOMT1-2	(1)	-----
Bra022700	(1)	-----
BnaC02g13760D:BnaCOMT1-7	(1)	-----
Bol037465	(1)	-----
BnaA03g11990D:BnaCOMT1-4	(1)	-----
Bra029041	(1)	-----
BnaC03g14720D:BnaCOMT1-8	(1)	-----
Bol027968	(1)	-----
BnaA10g07250D:BnaCOMT1-6	(787)	TCCAAAATAGATTTATATACTTATATAAATTAATTATTTTGTAGATTTAATATTATATAAAAAACATCTAGAATATATATGA
Bra003009	(788)	TCCAAAATAGATTTATATACTTATATAAATTAATTATTTTGTAGATTTAATATTATATAAAAAACATCTAGAATATATATGA
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----
BnaA10g07270D:BnaCOMT1-5	(1)	-----
Bra003007	(1)	-----
BnaC09g30360D:BnaCOMT1-10	(1)	-----
Bol038837	(1)	-----
BnaA02g09810D:BnaCOMT1-2	(1)	-----
Bra022700	(1)	-----
BnaC02g13760D:BnaCOMT1-7	(1)	-----
Bol037465	(1)	-----
BnaA03g11990D:BnaCOMT1-4	(1)	-----
Bra029041	(1)	-----
BnaC03g14720D:BnaCOMT1-8	(1)	-----
Bol027968	(1)	-----
BnaA10g07250D:BnaCOMT1-6	(867)	TACTTTTAAGTTTGTTTAAATACTTGAAAAATATATACAAAATAATCAAACGTAATATCTAAATAGTTAAAATATACTCAA
Bra003009	(789)	TACTTTTAAGTTTGTTTAAATACTTGAAAAATATATACAAAATAATCAAACGTAATATCTAAATAGTTAAAATATACTCAA
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----

BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (947) AACTCCAAAACACTCTAAATAATTATTAATTATCTATCCAAATATTTAAACCAAACCAATTTATATGTTAAGTTAGGTAC  
Bra003009 (789) --CTCCAAAATACTTAAATAATTATTAATTATCTATCCAAATATTTAAACCAAACCAATTTATATGTTAAGTTAGGTAC  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (1027) TCTAACATATGTTATCTAAATTTATATGTAGTATATTCATTTGTTTATAGTTTTTTTTTTAAATTAATAATAAAATAAA  
Bra003009 (867) TCTAACATATGTTATCTAAATTTATATGTAGTATATTCATTTTATAGATTTTTTTTTTAAATTAATAATAAAATAAA  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (1107) TTTTAAATAAATTTAAATTGGTTATCCAAATCCAAACTGAATCCTCAAAGATTTGAACTAAACACGAAATCCCAAACAAA  
Bra003009 (947) TTTTAAATAAATTTAAATTGGTTATCCAAATCCAAACTGAATCCTCAAAGATTTGAACTAAACACGAAATCCCAAACAAA  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (1187) CCCCAGAAACGAAACCCGAACGCCACCCCTAATCACTATTATATATCTCATATGTGTCATCATAGGTTACAAAAATATGT  
Bra003009 (1027) CCCCAGAAACGAAACCCGAACGCCACCCCTAATCACTATTATATATCTCATATGTGTCATCATAGGTTACAAAAATATGT  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----

BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (1267) GTTATCATATAATTAATCGTATTATATATGTACCATCAAATAGGTAATCTTATAATTAATAATATTTTATATGTACAATC  
Bra003009 (1107) GTTATCATATAATTAATCGTATTATATATGTACCATTAATAAGTAATCTTATAATTAATAATATTTTATATGTACAATC  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (1347) ATATAAATGATCACATATATTTTAAATTC CAATATGAAATATAAAAACCATAATTTAAGTTGATGTTTGAAATF  
Bra003009 (1187) ATATAAATGATCACATATATTTTAAATTC CAATATGAAATATAAAAACCATAATTTAAGTTGATGTTTGAAATF  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (1427) GGGCTTTGTATTGTAATTTCTTATATATATTGAAAACATTTTATAATGGTTATTGGAAAATATGTTAGTAAAAATCAA  
Bra003009 (1267) GGGCTTTGTATTGTAATTTCTTATATATATTGAAAACATTTTATAATGGTTATTAGAAAATATGTTAGTAAAAATCAA  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1) -----  
Bra003007 (1) -----  
BnaC09g30360D:BnaCOMT1-10 (1) -----  
Bol038837 (1) -----  
BnaA02g09810D:BnaCOMT1-2 (1) -----  
Bra022700 (1) -----  
BnaC02g13760D:BnaCOMT1-7 (1) -----  
Bol037465 (1) -----  
BnaA03g11990D:BnaCOMT1-4 (1) -----  
Bra029041 (1) -----  
BnaC03g14720D:BnaCOMT1-8 (1) -----  
Bol027968 (1) -----  
BnaA10g07250D:BnaCOMT1-6 (1507) TTTTGAATATATGTATATTTTGACTGAATTTTGATATAAAATAAATTTAAATTTATTATTTTGATTTGAATATATATAT  
Bra003009 (1347) TTTTGAATATATGTATATTTTGACTGAATTTTGATATAAAATAAATTTAAATTTATTATTTTGATTTGAATATATATAT  
BnaAnng13760D:BnaCOMT1-1 (1) -----  
Bra026320 (1) -----  
BnaC07g40930D:BnaCOMT1-9 (1) -----  
Bol042352 (1) -----  
BnaC01g20290D:BnaCOMT1-12 (1) -----  
Bol013098 (1) -----  
BnaA03g48770D:BnaCOMT1-3 (1) -----  
Bra019031 (1) -----

BnaA10g07270D:BnaCOMT1-5	(1)	-----GTAAGTA-G
Bra003007	(1)	-----GTAAGTA-G
BnaC09g30360D:BnaCOMT1-10	(1)	-----GTAAGTA-G
Bol038837	(1)	-----GTAAGTA-G
BnaA02g09810D:BnaCOMT1-2	(1)	-----GTAAG
Bra022700	(1)	-----GTAAG
BnaC02g13760D:BnaCOMT1-7	(1)	-----GTACG
Bol037465	(1)	-----GTACG
BnaA03g11990D:BnaCOMT1-4	(1)	-----GTAAG
Bra029041	(1)	-----GTAAG
BnaC03g14720D:BnaCOMT1-8	(1)	-----GTAAG
Bol027968	(1)	-----GTAAG
BnaA10g07250D:BnaCOMT1-6	(1587)	CAAGTAACATAAGCCCATTACTTTTTAATAATAATGTAATGAACTTCTAATTTTTATTAATAGCATAAGTCCATTATGTTTT
Bra003009	(1427)	CAAGTAACATAAGCCCATTACTTTTTAATAATAATGTAATGAACTTCTAATTTTTATTAATAGCATAAGTCCATTATGTTTT
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----
BnaA10g07270D:BnaCOMT1-5	(9)	TATTTTC--TATATCACCAAGGAGAGTACTCATATATTTTCAAAGATCTCGTGTAAATCTAGTTAGAAAACTC--TTC
Bra003007	(9)	TATTTTC--TATATCACCAAGGAGAGTACTCATATATTTTCAAAGATCTCGTGTAAATCTAGTTAGAAAACTC--TTC
BnaC09g30360D:BnaCOMT1-10	(9)	TATTTTC--TATATCACCAAGGAGAGTACTCATATATTTTCATAGATCTCGTGTAAATCTAGTTAGAAAACTC--TTC
Bol038837	(9)	TATTTTC--TATATCACCAAGGAGAGTACTCATATATTTTCATAGATCTCGTGTAAATCTAGTTAGAAAACTC--TTC
BnaA02g09810D:BnaCOMT1-2	(6)	TATTTT--GATATTCACA--AATTATTATCATAGATTTCAAAACAGCTTTGTGCCAACCAAAGTTAGAAAACTA--TTC
Bra022700	(6)	TATTTT--GATATTCACA--AATTATTATCATAGATTTCAAAACAGCTTTGTGCCAACCAAAGTTAGAAAACTA--TTC
BnaC02g13760D:BnaCOMT1-7	(6)	TATTTT--GATATTCACA--AATTATTATCATAGATTTCAAAACATCTTTGTGCCAACCCATGTTAGAAAACTA--TTC
Bol037465	(6)	TATTTT--GATATTCACA--AATTATTATCATAGATTTCAAAACATCTTTGTGCCAACCCATGTTAGAAAACTA--TTC
BnaA03g11990D:BnaCOMT1-4	(6)	TTTTTACGATATACCAATG---A---CATCITTATTTGATGGATTTGTGCTATATCAAAGTTAGAAAAAAGCTTC
Bra029041	(6)	TTTTTACGATATACCAATG---A---CATCITTATTTGATGGATTTGTGCTATATCAAAGTTAGAAAAAAGCTTC
BnaC03g14720D:BnaCOMT1-8	(6)	TTTTTTCGATATACCAAG---A---CATCITTATTTGGATAGATCTTTGTGCTATATCAAAGTTAGAAAAAAGCTTC
Bol027968	(6)	TTTTTTCGATATACCAAG---A---CATCITTATTTGGATAGATCTTTGTGCTATATCAAAGTTAGAAAAAAGCTTC
BnaA10g07250D:BnaCOMT1-6	(1667)	TTTTTCCAAATTTACTGCTATTAATATTTTCAAACAACACTATCTTTTAACTACTATCTAAGTTGCCAACAAAAGC
Bra003009	(1507)	TTTTTCTAATTTACTGCTATTAATATTTTCAAACAACACTATCTTTTAACTACTATCTAAGTTGCCAACAAAAGC
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----
BnaA10g07270D:BnaCOMT1-5	(85)	TTT-----ACTTTTGATAATGTTGTTTCATAAGCTATGAT---G---TGAATAATAAT---ATGCGATTGTTAA
Bra003007	(85)	TTT-----ACTTTTGATAATGTTGTTTCATAAGCTATGAT---G---TGAATAATAAT---ATGCGATTGTTAA
BnaC09g30360D:BnaCOMT1-10	(85)	TTT-----ACTTTTGATAATGTTGTTTCATAAGCTATGAT---G---TGAATAACAAT---ATGCGATTGTTAA
Bol038837	(85)	TTT-----ACTTTTGATAATGTTGTTTCATAAGCTATGAT---G---TGAATAACAAT---ATGCGATTGTTAA
BnaA02g09810D:BnaCOMT1-2	(81)	TTT-----ATTATCGATAATGTTGTTTCATAAGCTATGCCTCCCTGGTTACCATATGC---AATTAATTGTTGAA
Bra022700	(81)	TTT-----ATTATCGATAATGTTGTTTCATAAGCTATGCCTCCCTGGTTACCATATGC---AATTAATTGTTGAA
BnaC02g13760D:BnaCOMT1-7	(82)	TTT-----ATTTTTGATTAATGTTGTTTCATAAGCTATGCCTCCCTGGTTATCATCAT---ATGCAATTGTTGAA
Bol037465	(82)	TTT-----ATTTTTGATTAATGTTGTTTCATAAGCTATGCCTCCCTGGTTATCATCAT---ATGCAATTGTTGAA
BnaA03g11990D:BnaCOMT1-4	(78)	TTAGAAAAAAGCTCTTGATAATGTTGTTTCATAAGCTATGGTCTCTGGTGAFTGTGAATC---ATGTGATGATTA
Bra029041	(78)	TTAGAAAAAAGCTCTTGATAATGTTGTTTCATAAGCTATGGTCTCTGGTGAFTGTGAATC---ATGTGATGATTA
BnaC03g14720D:BnaCOMT1-8	(78)	TT-----CTT--TGATAATGTTGTTTCATAGCTATAGTCTTGGTGAFTGTGAATC---ATGTGATGATTA
Bol027968	(78)	TT-----CTT--TGATAATGTTGTTTCATAGCTATAGTCTTGGTGAFTGTGAATC---ATGTGATGATTA
BnaA10g07250D:BnaCOMT1-6	(1747)	TTAAAG-TACTTCTACTTTAATAAGATAATTTCAAGTTGAGATCCACGCTTTCGCTGGGTTGAGATCCAAGCTTTGC
Bra003009	(1587)	TTAAAG-TACTTCTACTTTAATAAGATAATTTCAAGTTGAGATCCACGCTTTCGCTGGGTTGAGATCCAAGCTTTGC
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----
BnaA10g07270D:BnaCOMT1-5	(146)	AGGTAA-----A-GGTCAGAGAGTTG-GCCAC-----CAAGTGA-----CAATCAGCCAAAACA-----GA
Bra003007	(146)	AGGTAA-----A-GGTCAGAGAGTTG-GCCAC-----CAAGTGA-----CAATCAGCCAAAACA-----GA
BnaC09g30360D:BnaCOMT1-10	(146)	AGGTAA-----AAGGTCAGAGAGTTG-GCCAC-----CAAGTGA-----CAATCAGCCAAAACA-----GA
Bol038837	(146)	AGGTAA-----AAGGTCAGAGAGTTG-GCCAC-----CAAGTGA-----CAATCAGCCAAAACA-----GA
BnaA02g09810D:BnaCOMT1-2	(147)	AGGAAAGCC-GTAAGGTTAGAGAGTTA-GCCACGAAGTAGTGATCAAAAAGACAATCAAGTATCAACCATAAACAGA
Bra022700	(147)	AGGAAAGCC-GTAAGGTTAGAGAGTTA-GCCACGAAGTAGTGATCAAAAAGACAATCAAGTATCAACCATAAACAGA
BnaC02g13760D:BnaCOMT1-7	(147)	ACTTAAACA-GACAATTAATGGAT-----AC-----GTGCTG-----TCCACTAAGAA-----GA
Bol037465	(147)	ACTTAAACA-GACAATTAATGGAT-----AC-----GTGCTG-----TCCACTAAGAA-----GA
BnaA03g11990D:BnaCOMT1-4	(155)	ATTGAAATTGTGCAAGGTAAAAGATGAGAGAGATCCGGCACAAAG-----TGTGATGACAAATCA-----GA
Bra029041	(155)	ATTGAAATTGTGCAAGGTAAAAGATGAGAGAGATCCGGCACAAAG-----TGTGATGACAAATCA-----GA
BnaC03g14720D:BnaCOMT1-8	(142)	ATTGAAATTGTGCAAGGTAAA-GATGAGAGAGATCCGGCACAAAG-----TGTGATGACAAATCA-----GA
Bol027968	(142)	ATTGAAATTGTGCAAGGTAAA-GATGAGAGAGATCCGGCACAAAG-----TGTGATGACAAATCA-----GA
BnaA10g07250D:BnaCOMT1-6	(1826)	GTGGGTTGAGACGAGTGTAAAATTATATATGTAGGTAAGGTTGTTCAATACAGATTTGATCTGGTTTCAGTTCA---
Bra003009	(1643)	GTGGGTTGAGACGAGTGTAAAATTATATATGTAGGTAAGGTTGTTCAATACAGATTTGATCTGGTTTCAGTTCA---
BnaAnng13760D:BnaCOMT1-1	(1)	-----
Bra026320	(1)	-----
BnaC07g40930D:BnaCOMT1-9	(1)	-----
Bol042352	(1)	-----
BnaC01g20290D:BnaCOMT1-12	(1)	-----
Bol013098	(1)	-----
BnaA03g48770D:BnaCOMT1-3	(1)	-----
Bra019031	(1)	-----

BnaA10g07270D:BnaCOMT1-5 (195) CAAAATGATGTCG---TTTGGACACGTAATTGATACCTGCTGCCACTAA---GAAATATATTTATATACGA---T-TT  
 Bra003007 (195) CAAAATGATGTCG---TTTGGACACGTAATTGATACCTGCTGCCACTAA---GAAATATATTTATATACGA---T-TT  
 BnaC09g30360D:BnaCOMT1-10 (196) CAAAATGATGTCG---TTTGGACACGTAATTGATACCTGCTGCCACTAA---GAAATATATTTATATACGA---T-TT  
 Bol038837 (196) CAAAATGATGTCG---TTTGGACACGTAATTGATACCTGCTGCCACTAA---GAAATATATTTATATACGA---T-TT  
 BnaA02g09810D:BnaCOMT1-2 (225) CACATTGATGATGTAGTTTGGACACTTATCTATACTTCTGCCACTAA---ATAAATATATTTATATACCT-TTTTTT  
 Bra022700 (225) CACATTGATGATGTAGTTTGGACACTTATCTATACTTCTGCCACTAA---ATAAATATATTTATATACCT-TTTTTT  
 BnaC02g13760D:BnaCOMT1-7 (191) ---ATTGAT-----TCT-----ATTCTATACCTGCTGCCACTAA---AGAAATATATTTATATACCA---TTTTT  
 Bol037465 (191) ---ATTGAT-----TCT-----ATTCTATACCTGCTGCCACTAA---AGAAATATATTTATATACCA---TTTTT  
 BnaA03g11990D:BnaCOMT1-4 (218) CAAAATGATGTC---GTTGGACACGTTTCTATACTGCTGCCACTAA---AAAAATATATA-ATAT-----  
 Bra029041 (218) CAAAATGATGTC---GTTGGACACGTTTCTATACTGCTGCCACTAA---AAAAATATATA-ATAT-----  
 BnaC03g14720D:BnaCOMT1-8 (204) CAAAATGATGTC---GCTGGACACGTTTCTATACTGCTGCCACTAA---AAAGCTATCTA-ATAT-----  
 Bol027968 (204) CAAAATGATGTC---GCTGGACACGTTTCTATACTGCTGCCACTAA---AAAGCTATCTA-ATAT-----  
 BnaA10g07250D:BnaCOMT1-6 (1903) -GTTTTTTGGTATTTTGGTTTATAGAAATAGATAACATATTTAAACCAT-ATATATATAT--TGGTTGGTTCGGGC  
 Bra003009 (1720) -GTTTTTTGGTATTTTGGTTTATAGAAATAGATAACATATTTAAACCAT-ATATATATAT--TGGTTGGTTCGGGC  
 BnaAnng13760D:BnaCOMT1-1 (1) -----GTAAGTACAAAACCTAATAACACTAACATCAT-AAAAACCATT-CAATTTAATATAAGTGA  
 Bra026320 (1) -----GTAAGTACAAAACCTAATAACACTAACATCAT-AAAAACCATT-CAATTTAATATAAGTGA  
 BnaC07g40930D:BnaCOMT1-9 (1) -----GTATATAAAATATAAACCTT-TCAATTTCTAAGTGTATATTTTATATA  
 Bol042352 (1) -----GTATATAAAATATAAACCTT-TCAATTTCTAAGTGTATATTTTATATA  
 BnaC01g20290D:BnaCOMT1-12 (1) -----  
 Bol013098 (1) -----  
 BnaA03g48770D:BnaCOMT1-3 (1) -----  
 Bra019031 (1) -----

BnaA10g07270D:BnaCOMT1-5 (264) CTTTT---AGTGA-TT---AAATGAGCTCCATACATATAGAAAATGGTGTGTATCGTACAACAAAACAATAC  
 Bra003007 (264) CTTTT---AGTGA-TT---AAATGAGCTCCATACATATAGAAAATGGTGTGTATCGTACAACAAAACAATAC  
 BnaC09g30360D:BnaCOMT1-10 (268) CTTTT---AGTGA-TT---AAATGAGCTCCATACATAGATAAGAAAATGGTGTGTATCGTACAACAAAACAATAC  
 Bol038837 (268) CTTTT---AGTGA-TT---AAATGAGCTCCATACATAGATAAGAAAATGGTGTGTATCGTACAACAAAACAATAC  
 BnaA02g09810D:BnaCOMT1-2 (303) TTTTCTAAAGTGT-TTGGTTATACGAGTCCATAGT-GATTTTCTTTGGTTGTATCGTGC---CAAATCA-TAC  
 Bra022700 (302) TTTTCTAAAGTGT-TTGGTTATACGAGTCCATAGT-GATTTTCTTTGGTTGTATCGTGC---CAAATCA-TAC  
 BnaC02g13760D:BnaCOMT1-7 (248) TTTTCTTTAGAGG-TT---ATACGAGCTCCATAGT-GATTTTCTTTGGTTGTATCGTGC---CAAATCA-TAC  
 Bol037465 (248) TTTTCTTTAGAGG-TT---ATACGAGCTCCATAGT-GATTTTCTTTGGTTGTATCGTGC---CAAATCA-TAC  
 BnaA03g11990D:BnaCOMT1-4 (276) -TTTT---AGTGG-TT---AAGCGAGCTCTATCGT---GAAATTTTGGTTGTATCGTGC---CAAATCA-TAC  
 Bra029041 (276) -TTTT---AGTGG-TT---AAGCGAGCTCTATCGT---GAAATTTTGGTTGTATCGTGC---CAAATCA-TAC  
 BnaC03g14720D:BnaCOMT1-8 (262) -TTTT---AGTGG-TT---AAGCGAGCTCTATCGT---GAAATTTTGGTTGTATCGTGC---CAAATCA-TAC  
 Bol027968 (262) -TTTT---AGTGG-TT---AAGCGAGCTCTATCGT---GAAATTTTGGTTGTATCGTGC---CAAATCA-TAC  
 BnaA10g07250D:BnaCOMT1-6 (1979) TAACTGTCACT-T-TT---TTTATACAAAACCTTAAAC---TATATTTATCTGTTATAAATATTTTCAATTTAATTTG  
 Bra003009 (1798) TAACTGTCACT-T-TT---TTTATACAAAACCTTAAAC---TATATTTATCTGTTATAAATATTTTCAATTTAATTTG  
 BnaAnng13760D:BnaCOMT1-1 (64) CTTAATCTCAGT-G---CACCATAAAAAAACACAT-TTTAAAATAGAAAAAATATTTCTCTATATAGAAGT  
 Bra026320 (64) CTTAATCTCAGT-G---CACCATAAAAAAACACAT-TTTAAAATAGAAAAAATATTTCTCTATATAGAAGT  
 BnaC07g40930D:BnaCOMT1-9 (52) TAAATGATCACCT-TT---CAATATTCTAAGTGTATAT---TTTATATAAATATGATCACCTTTCAATATTCTAAGT  
 Bol042352 (52) TAAATGATCACCT-TT---CAATATTCTAAGTGTATAT---TTTATATAAATATGATCACCTTTCAATATTCTAAGT  
 BnaC01g20290D:BnaCOMT1-12 (1) ---GTAAGT---GC---AAAACCTAATAGATAATCC---TTTATATAAAT-AAAAAAGAAGTAGAAAACCTAATT  
 Bol013098 (1) ---GTAAGT---GC---AAAACCTAATAGATAATCC---TTTATATAAAT-AAAAAAGAAGTAGAAAACCTAATT  
 BnaA03g48770D:BnaCOMT1-3 (1) -----  
 Bra019031 (1) -----

**Repetitions** TCACCT-TT--CAATATTCTAAGTGTATAT--TTTATATAAATATGATCACCTTTCAATATTCTAAGT

BnaA10g07270D:BnaCOMT1-5 (334) AACTAATCGAAGAAAATCAACAA-TAGATGTTTGTAGTGGATCCCAGTCTAGAGAAC--TAGAAAAATACAAAT---  
 Bra003007 (334) AACTAATCGAAGAAAATCAACAA-TAGATGTTTGTAGTGGATCCCAGTCTAGAGAAC--TAGAAAAATACAAAT---  
 BnaC09g30360D:BnaCOMT1-10 (338) AACTAATCGAAGAAAATCAACAA-T-----CCC---CTAGAGAAC--TAGAAAAATACAAAT---  
 Bol038837 (338) AACTAATCGAAGAAAATCAACAA-T-----CCC---CTAGAGAAC--TAGAAAAATACAAAT---  
 BnaA02g09810D:BnaCOMT1-2 (378) AATCTAAA-GAATAATATTCAAAAA-GAAA-T-----ATTTTAGTTGAGG-TAGAG--AAAATTA---  
 Bra022700 (377) AATCTAAA-GAATAATATTCAAAAA-GAAA-T-----ATTTTAGTTGAGG-TAGAG--AAAATTA---  
 BnaC02g13760D:BnaCOMT1-7 (318) AATCTAAA-GAATAATATTCAAAAA-GAAA-T-----ATTTTGTGATCCC-TAGAGCTAGAGGAAA---  
 Bol037465 (318) AATCTAAA-GAATAATATTCAAAAA-GAAA-T-----ATTTTGTGATCCC-TAGAGCTAGAGGAAA---  
 BnaA03g11990D:BnaCOMT1-4 (331) AAAAATAAGAGGAAAATTAATAA-CACACTCTGT-----ACTTAGTTGTTTCATAGCTTTAATATTT---  
 Bra029041 (331) AAAAATAAGAGGAAAATTAATAA-CACACTCTGT-----ACTTAGTTGTTTCATAGCTTTAATATTT---  
 BnaC03g14720D:BnaCOMT1-8 (317) AAAAATAAGAGGAAAATTAATAA-CACACTCTGT-----ACTTAGTTGTTTCATAGCTTTAATATTT---  
 Bol027968 (317) AAAAATAAGAGGAAAATTAATAA-CACACTCTGT-----ACTTAGTTGTTTCATAGCTTTAATATTT---  
 BnaA10g07250D:BnaCOMT1-6 (2053) TATGATTAATAATTTGAATTTATTA---AACAGTACTATAATTTTAAATAGATGTTTCTATTTAATTAATTT---  
 Bra003009 (1872) TATGATTAATAATTTGAATTTATTA---AACAGTACTATAATTTTAAATAGATGTTTCTATTTAATTTAATAAT-TCA  
 BnaAnng13760D:BnaCOMT1-1 (136) TTTCTAAAAGGAAAATACGGGTTTGTAGTTCGTATAAATATGGATATTTGTGCAATCAAGTTTCTT-CTCTAA---  
 Bra026320 (136) TTTCTAAAAGGAAAATACGGGTTTGTAGTTCGTATAAATATGGATATTTGTGCAATCAAGTTTCTT-CTCTAA---  
 BnaC07g40930D:BnaCOMT1-9 (104) -----TTACACTAA-----  
 Bol042352 (127) TATATTTTATATAAATATGATCACCTTTCAATATCTAAGTGTATATTTTATATAT--AATATGATTAACACTAA  
 BnaC01g20290D:BnaCOMT1-12 (67) AATTAATAACTACTAACCTCAT---AAACTATTTCAACTTA-ATATGTTGGTTTTCATATTGATATAACAATC  
 Bol013098 (67) AATTAATAACTACTAACCTCAT---AAACTATTTCAACTTA-ATATGTTGGTTTTCATATTGATATAACAATC  
 BnaA03g48770D:BnaCOMT1-3 (1) -GTATATAAAATAT-----TCCA---CCAACTTGTATATTTGATAAAT--AGTATTAT  
 Bra019031 (1) -GTATATAAAATAT-----TCCA---CCAACTTGTATATTTGATAAAT--AGTATTAT

TATATTTTATATAAATATGATCACCTTTCAATATCTAAGTGTATATTTTATATAT--AATATGATTAACACTAA

BnaA10g07270D:BnaCOMT1-5 (407) -----  
 Bra003007 (407) -----  
 BnaC09g30360D:BnaCOMT1-10 (393) -----  
 Bol038837 (393) -----  
 BnaA02g09810D:BnaCOMT1-2 (433) -----  
 Bra022700 (432) -----  
 BnaC02g13760D:BnaCOMT1-7 (376) -----  
 Bol037465 (376) -----  
 BnaA03g11990D:BnaCOMT1-4 (396) -----  
 Bra029041 (396) -----  
 BnaC03g14720D:BnaCOMT1-8 (382) -----  
 Bol027968 (382) -----  
 BnaA10g07250D:BnaCOMT1-6 (2126) -----  
 Bra003009 (1948) AAATAACTAACAAATAAATATAAGATTATAATTCATGAGATGAAAACAAAAAGATTAACAATATAAATAACTAAAT  
 BnaAnng13760D:BnaCOMT1-1 (211) -----  
 Bra026320 (211) -----  
 BnaC07g40930D:BnaCOMT1-9 (113) -----  
 Bol042352 (201) -----  
 BnaC01g20290D:BnaCOMT1-12 (140) -----  
 Bol013098 (140) -----  
 BnaA03g48770D:BnaCOMT1-3 (49) -----  
 Bra019031 (49) -----

BnaA10g07270D:BnaCOMT1-5 (407) -----  
     Bra003007 (407) -----  
 BnaC09g30360D:BnaCOMT1-10 (393) -----  
     Bol038837 (393) -----  
 BnaA02g09810D:BnaCOMT1-2 (433) -----  
     Bra022700 (432) -----  
 BnaC02g13760D:BnaCOMT1-7 (376) -----  
     Bol037465 (376) -----  
 BnaA03g11990D:BnaCOMT1-4 (396) -----  
     Bra029041 (396) -----  
 BnaC03g14720D:BnaCOMT1-8 (382) -----  
     Bol027968 (382) -----  
 BnaA10g07250D:BnaCOMT1-6 (2126) -----  
     Bra003009 (2028) TTAGCAAAAATGTATGTCATGAAAGCTTTAGTTAAAAAAAATTATTCAGTTAACGTTTTAAATATTAAATCATA  
 BnaAnng13760D:BnaCOMT1-1 (211) -----  
     Bra026320 (211) -----  
 BnaC07g40930D:BnaCOMT1-9 (113) -----  
     Bol042352 (201) -----  
 BnaC01g20290D:BnaCOMT1-12 (140) -----  
     Bol013098 (140) -----  
 BnaA03g48770D:BnaCOMT1-3 (49) -----  
     Bra019031 (49) -----  
  
 BnaA10g07270D:BnaCOMT1-5 (407) -----  
     Bra003007 (407) -----  
 BnaC09g30360D:BnaCOMT1-10 (393) -----  
     Bol038837 (393) -----  
 BnaA02g09810D:BnaCOMT1-2 (433) -----  
     Bra022700 (432) -----  
 BnaC02g13760D:BnaCOMT1-7 (376) -----  
     Bol037465 (376) -----  
 BnaA03g11990D:BnaCOMT1-4 (396) -----  
     Bra029041 (396) -----  
 BnaC03g14720D:BnaCOMT1-8 (382) -----  
     Bol027968 (382) -----  
 BnaA10g07250D:BnaCOMT1-6 (2126) -----  
     Bra003009 (2108) CCAATAAACTGAACTATATATATATATATATATCATCAATTATATTATGTAATTTATGTATAACTACATTAATATATTTTAA  
 BnaAnng13760D:BnaCOMT1-1 (211) -----  
     Bra026320 (211) -----  
 BnaC07g40930D:BnaCOMT1-9 (113) -----  
     Bol042352 (201) -----  
 BnaC01g20290D:BnaCOMT1-12 (140) -----  
     Bol013098 (140) -----  
 BnaA03g48770D:BnaCOMT1-3 (49) -----  
     Bra019031 (49) -----  
  
 BnaA10g07270D:BnaCOMT1-5 (407) -----  
     Bra003007 (407) -----  
 BnaC09g30360D:BnaCOMT1-10 (393) -----  
     Bol038837 (393) -----  
 BnaA02g09810D:BnaCOMT1-2 (433) -----  
     Bra022700 (432) -----  
 BnaC02g13760D:BnaCOMT1-7 (376) -----  
     Bol037465 (376) -----  
 BnaA03g11990D:BnaCOMT1-4 (396) -----  
     Bra029041 (396) -----  
 BnaC03g14720D:BnaCOMT1-8 (382) -----  
     Bol027968 (382) -----  
 BnaA10g07250D:BnaCOMT1-6 (2126) -----  
     Bra003009 (2188) TCTTTTGGTTGGTGGATCAATTTATATACTGAATCATATTCATTTACGTATAACTATATTACTATACTAACTTGTACT  
 BnaAnng13760D:BnaCOMT1-1 (211) -----  
     Bra026320 (211) -----  
 BnaC07g40930D:BnaCOMT1-9 (113) -----  
     Bol042352 (201) -----  
 BnaC01g20290D:BnaCOMT1-12 (140) -----  
     Bol013098 (140) -----  
 BnaA03g48770D:BnaCOMT1-3 (49) -----  
     Bra019031 (49) -----  
  
 BnaA10g07270D:BnaCOMT1-5 (407) -----  
     Bra003007 (407) -----  
 BnaC09g30360D:BnaCOMT1-10 (393) -----  
     Bol038837 (393) -----  
 BnaA02g09810D:BnaCOMT1-2 (433) -----  
     Bra022700 (432) -----  
 BnaC02g13760D:BnaCOMT1-7 (376) -----  
     Bol037465 (376) -----  
 BnaA03g11990D:BnaCOMT1-4 (396) -----  
     Bra029041 (396) -----  
 BnaC03g14720D:BnaCOMT1-8 (382) -----  
     Bol027968 (382) -----  
 BnaA10g07250D:BnaCOMT1-6 (2126) -----  
     Bra003009 (2268) TAATGTAATCAAAGTTTTTTTATTTTATAATTAACCTAAAATAATTTTGGAAAATAGATCCCATCTTTCAAAGTAATA  
 BnaAnng13760D:BnaCOMT1-1 (211) -----  
     Bra026320 (211) -----  
 BnaC07g40930D:BnaCOMT1-9 (113) -----  
     Bol042352 (201) -----  
 BnaC01g20290D:BnaCOMT1-12 (140) -----  
     Bol013098 (140) -----  
 BnaA03g48770D:BnaCOMT1-3 (49) -----  
     Bra019031 (49) -----



BnaA10g07270D:BnaCOMT1-5 (407) -----  
     Bra003007 (407) -----  
 BnaC09g30360D:BnaCOMT1-10 (393) -----  
     Bol1038837 (393) -----  
 BnaA02g09810D:BnaCOMT1-2 (433) -----  
     Bra022700 (432) -----  
 BnaC02g13760D:BnaCOMT1-7 (376) -----  
     Bol1037465 (376) -----  
 BnaA03g11990D:BnaCOMT1-4 (396) -----  
     Bra029041 (396) -----  
 BnaC03g14720D:BnaCOMT1-8 (382) -----  
     Bol1027968 (382) -----  
 BnaA10g07250D:BnaCOMT1-6 (2126) -----  
     Bra003009 (2348) CCGAACATAATATATAAAATTTGTGATATAATTTCTTCAAGAATATTTTTTTTTTGGAAATATATACTTTCATATGTTCCAT  
 BnaAnng13760D:BnaCOMT1-1 (211) -----  
     Bra026320 (211) -----  
 BnaC07g40930D:BnaCOMT1-9 (113) -----  
     Bol1042352 (201) -----  
 BnaC01g20290D:BnaCOMT1-12 (140) -----  
     Bol1013098 (140) -----  
 BnaA03g48770D:BnaCOMT1-3 (49) -----  
     Bra019031 (49) -----  
  
 BnaA10g07270D:BnaCOMT1-5 (407) -----  
     Bra003007 (407) -----  
 BnaC09g30360D:BnaCOMT1-10 (393) -----  
     Bol1038837 (393) -----  
 BnaA02g09810D:BnaCOMT1-2 (433) -----  
     Bra022700 (432) -----  
 BnaC02g13760D:BnaCOMT1-7 (376) -----  
     Bol1037465 (376) -----  
 BnaA03g11990D:BnaCOMT1-4 (396) -----  
     Bra029041 (396) -----  
 BnaC03g14720D:BnaCOMT1-8 (382) -----  
     Bol1027968 (382) -----  
 BnaA10g07250D:BnaCOMT1-6 (2126) -----  
     Bra003009 (2428) AAATATATTGATTTTTCTTATTGTTAGGATATATTTATGACGATATATCTTTTTGATTCATATATACTTTGAAACAAAAA  
 BnaAnng13760D:BnaCOMT1-1 (211) -----  
     Bra026320 (211) -----  
 BnaC07g40930D:BnaCOMT1-9 (113) -----  
     Bol1042352 (201) -----  
 BnaC01g20290D:BnaCOMT1-12 (140) -----  
     Bol1013098 (140) -----  
 BnaA03g48770D:BnaCOMT1-3 (49) -----  
     Bra019031 (49) -----  
  
 BnaA10g07270D:BnaCOMT1-5 (407) -----  
     Bra003007 (407) -----  
 BnaC09g30360D:BnaCOMT1-10 (393) -----  
     Bol1038837 (393) -----  
 BnaA02g09810D:BnaCOMT1-2 (433) -----  
     Bra022700 (432) -----  
 BnaC02g13760D:BnaCOMT1-7 (376) -----  
     Bol1037465 (376) -----  
 BnaA03g11990D:BnaCOMT1-4 (396) -----  
     Bra029041 (396) -----  
 BnaC03g14720D:BnaCOMT1-8 (382) -----  
     Bol1027968 (382) -----  
 BnaA10g07250D:BnaCOMT1-6 (2126) -----  
     Bra003009 (2508) AATAGTAAGAAAGATATTTTTTATTTAATACAAATGAGTTGTATATTGCCAAATACAGATTTGAAGTCAACTTGTATATA  
 BnaAnng13760D:BnaCOMT1-1 (211) -----  
     Bra026320 (211) -----  
 BnaC07g40930D:BnaCOMT1-9 (113) -----  
     Bol1042352 (201) -----  
 BnaC01g20290D:BnaCOMT1-12 (140) -----  
     Bol1013098 (140) -----  
 BnaA03g48770D:BnaCOMT1-3 (49) -----  
     Bra019031 (49) -----  
  
 BnaA10g07270D:BnaCOMT1-5 (407) -----  
     Bra003007 (407) -----  
 BnaC09g30360D:BnaCOMT1-10 (393) -----  
     Bol1038837 (393) -----  
 BnaA02g09810D:BnaCOMT1-2 (433) -----  
     Bra022700 (432) -----  
 BnaC02g13760D:BnaCOMT1-7 (376) -----  
     Bol1037465 (376) -----  
 BnaA03g11990D:BnaCOMT1-4 (396) -----  
     Bra029041 (396) -----  
 BnaC03g14720D:BnaCOMT1-8 (382) -----  
     Bol1027968 (382) -----  
 BnaA10g07250D:BnaCOMT1-6 (2126) -----  
     Bra003009 (2588) ACGTGTATTGATTTAGTATTTGGTTTACATTTTCTCTCTAGGCTAATAAGAAAATTAATTGACTTCTAATCAGTCGACAG  
 BnaAnng13760D:BnaCOMT1-1 (211) -----  
     Bra026320 (211) -----  
 BnaC07g40930D:BnaCOMT1-9 (113) -----  
     Bol1042352 (201) -----  
 BnaC01g20290D:BnaCOMT1-12 (140) -----  
     Bol1013098 (140) -----  
 BnaA03g48770D:BnaCOMT1-3 (49) -----  
     Bra019031 (49) -----

BnaA10g07270D:BnaCOMT1-5	(407)	-----
Bra003007	(407)	-----
BnaC09g30360D:BnaCOMT1-10	(393)	-----
Bol038837	(393)	-----
BnaA02g09810D:BnaCOMT1-2	(433)	-----
Bra022700	(432)	-----
BnaC02g13760D:BnaCOMT1-7	(376)	-----
Bol037465	(376)	-----
BnaA03g11990D:BnaCOMT1-4	(396)	-----
Bra029041	(396)	-----
BnaC03g14720D:BnaCOMT1-8	(382)	-----
Bol027968	(382)	-----
BnaA10g07250D:BnaCOMT1-6	(2126)	-----
Bra003009	(2668)	ATCATTGTTTTGATCTGGTCCGGTATAAAAAATAGTTGAATACTCAACTAAAATGGATTAACCAACTACATGTACGTTTT
BnaAnng13760D:BnaCOMT1-1	(211)	-----
Bra026320	(211)	-----
BnaC07g40930D:BnaCOMT1-9	(113)	-----
Bol042352	(201)	-----
BnaC01g20290D:BnaCOMT1-12	(140)	-----
Bol013098	(140)	-----
BnaA03g48770D:BnaCOMT1-3	(49)	-----
Bra019031	(49)	-----
BnaA10g07270D:BnaCOMT1-5	(407)	-----
Bra003007	(407)	-----
BnaC09g30360D:BnaCOMT1-10	(393)	-----
Bol038837	(393)	-----
BnaA02g09810D:BnaCOMT1-2	(433)	-----
Bra022700	(432)	-----
BnaC02g13760D:BnaCOMT1-7	(376)	-----
Bol037465	(376)	-----
BnaA03g11990D:BnaCOMT1-4	(396)	-----
Bra029041	(396)	-----
BnaC03g14720D:BnaCOMT1-8	(382)	-----
Bol027968	(382)	-----
BnaA10g07250D:BnaCOMT1-6	(2126)	-----
Bra003009	(2748)	GTACGTTTTGGCGTTGCACCATCATCCTACATAGATGTTTTGGACATGCCCAACATACAATTTAAAACCAACGAAGAAT
BnaAnng13760D:BnaCOMT1-1	(211)	-----
Bra026320	(211)	-----
BnaC07g40930D:BnaCOMT1-9	(113)	-----
Bol042352	(201)	-----
BnaC01g20290D:BnaCOMT1-12	(140)	-----
Bol013098	(140)	-----
BnaA03g48770D:BnaCOMT1-3	(49)	-----
Bra019031	(49)	-----
BnaA10g07270D:BnaCOMT1-5	(407)	-----
Bra003007	(407)	-----
BnaC09g30360D:BnaCOMT1-10	(393)	-----
Bol038837	(393)	-----
BnaA02g09810D:BnaCOMT1-2	(433)	-----
Bra022700	(432)	-----
BnaC02g13760D:BnaCOMT1-7	(376)	-----
Bol037465	(376)	-----
BnaA03g11990D:BnaCOMT1-4	(396)	-----
Bra029041	(396)	-----
BnaC03g14720D:BnaCOMT1-8	(382)	-----
Bol027968	(382)	-----
BnaA10g07250D:BnaCOMT1-6	(2126)	-----
Bra003009	(2828)	TATCTGTACATGACAGTACAGAATAATAAACAGTTGAAACAAATATGTTTTGAGCATAACAACGTATAACTATCTTAA
BnaAnng13760D:BnaCOMT1-1	(211)	-----
Bra026320	(211)	-----
BnaC07g40930D:BnaCOMT1-9	(113)	-----
Bol042352	(201)	-----
BnaC01g20290D:BnaCOMT1-12	(140)	-----
Bol013098	(140)	-----
BnaA03g48770D:BnaCOMT1-3	(49)	-----
Bra019031	(49)	-----
BnaA10g07270D:BnaCOMT1-5	(407)	-----AGAAAATACACTCTTTGTTTCATTTTTGTTTCA-----TCTAAACTA
Bra003007	(407)	-----AGAAAATACACTCTTTGTTTCATTTTTGTTTCA-----TCTAAACTA
BnaC09g30360D:BnaCOMT1-10	(393)	-----AGAAAATACACTCTTTGTTTCATTTTTGTTTCAACTATACTATTAAAAAGATCTATACTA
Bol038837	(393)	-----AGAAAATACACTCTTTGTTTCATTTTTGTTTCAACTATACTATTAAAAAGATCTATACTA
BnaA02g09810D:BnaCOMT1-2	(433)	-----
Bra022700	(432)	-----
BnaC02g13760D:BnaCOMT1-7	(376)	-----
Bol037465	(376)	-----
BnaA03g11990D:BnaCOMT1-4	(396)	-----
Bra029041	(396)	-----
BnaC03g14720D:BnaCOMT1-8	(382)	-----
Bol027968	(382)	-----
BnaA10g07250D:BnaCOMT1-6	(2126)	-----
Bra003009	(2908)	CAAACAATGCAGACAATTATTATTATGTCTAATTTGTATAAGGGATATGGCAGTGGGTCCATAAGTATCAATCTTAATAA
BnaAnng13760D:BnaCOMT1-1	(211)	-----
Bra026320	(211)	-----
BnaC07g40930D:BnaCOMT1-9	(113)	-----
Bol042352	(201)	-----
BnaC01g20290D:BnaCOMT1-12	(140)	-----
Bol013098	(140)	-----
BnaA03g48770D:BnaCOMT1-3	(49)	-----
Bra019031	(49)	-----

BnaA10g07270D:BnaCOMT1-5	(448)	TTAAAAAA-AATCACTCCAAAAATCTACTT-AAAAAATTTGTTGCACCTATTTCATTAACCAATTAATTTTTTTGGTCCTAC
Bra003007	(448)	TTAAAAAA-AATCACTCCAAAAATCTACTT-AAAAAATTTGTTGCACCTATTTCATTAACCAATTAATTTTTTTGGTCCTAC
BnaC09g30360D:BnaCOMT1-10	(452)	TTAAAAAAGAATCACTCTAATAATGTACTTAAAAAAAATTTGTTGCACCTATTTCATTAACCAATTAATTTTTTTGATCCTAC
Bol038837	(452)	TTAAAAAAGAATCACTCTAATAATGTACTTAAAAAAAATTTGTTGCACCTATTTCATTAACCAATTAATTTTTTTGATCCTAC
BnaA02g09810D:BnaCOMT1-2	(433)	-----
Bra022700	(432)	-----
BnaC02g13760D:BnaCOMT1-7	(376)	-----
Bol037465	(376)	-----
BnaA03g11990D:BnaCOMT1-4	(396)	-----
Bra029041	(396)	-----
BnaC03g14720D:BnaCOMT1-8	(382)	-----
Bol027968	(382)	-----
BnaA10g07250D:BnaCOMT1-6	(2126)	-----
Bra003009	(2988)	GTTGTGTAAGAATACTTTTTAATGTTGTCAAAAAAATTTGTTGGTCTAAGGTTATATGTGTAGTTAATTAAGTATATGCTGATATGC
BnaAnng13760D:BnaCOMT1-1	(211)	-----
Bra026320	(211)	-----
BnaC07g40930D:BnaCOMT1-9	(113)	-----
Bol042352	(201)	-----
BnaC01g20290D:BnaCOMT1-12	(140)	-----
Bol013098	(140)	-----
BnaA03g48770D:BnaCOMT1-3	(49)	-----
Bra019031	(49)	-----
BnaA10g07270D:BnaCOMT1-5	(526)	CTTATATTTCTAATATATATCTAACTATACTAATCATAGTTAATGCTCTCTAACTATACATACTTTATTTTGAACCACC
Bra003007	(527)	CTTATATTTCTAATATATATCTAACTATACTAATCATAGTTAATGCTCTCTAACTATACATACTTTATTTTGAACCACC
BnaC09g30360D:BnaCOMT1-10	(532)	TTTAAATTTCTTAATATTTATCTAACTATACTAATCATAGTTAATGCTCTCTAAACAATACATACTTTATTTTGAACCACC
Bol038837	(532)	TTTAAATTTCTTAATATTTATCTAACTATACTAATCATAGTTAATGCTCTCTAAACAATACATACTTTATTTTGAACCACC
BnaA02g09810D:BnaCOMT1-2	(433)	-----
Bra022700	(432)	-----
BnaC02g13760D:BnaCOMT1-7	(376)	-----
Bol037465	(376)	-----
BnaA03g11990D:BnaCOMT1-4	(396)	-----
Bra029041	(396)	-----
BnaC03g14720D:BnaCOMT1-8	(382)	-----
Bol027968	(382)	-----
BnaA10g07250D:BnaCOMT1-6	(2126)	-----
Bra003009	(3068)	ATAAAGATAGCTGTGAATTTATTATATGTCTGATTAATAAATTTTCTAGAGAATAAAAAGTTGGTCTAAGTTTGTCCAA
BnaAnng13760D:BnaCOMT1-1	(211)	-----
Bra026320	(211)	-----
BnaC07g40930D:BnaCOMT1-9	(113)	-----
Bol042352	(201)	-----
BnaC01g20290D:BnaCOMT1-12	(140)	-----
Bol013098	(140)	-----
BnaA03g48770D:BnaCOMT1-3	(49)	-----
Bra019031	(49)	-----
BnaA10g07270D:BnaCOMT1-5	(606)	GTTATTTTTACCATCTATATATTATAGAAAA--ATCACTCCAAAAATCTACTTAAAAAAAATTTGTTTCACCTATTCATTAAC
Bra003007	(607)	GTTATTTTTACCATCTATATATTATAGAAAA--ATCACTCCAAAAATCTACTTAAAAAAAATTTGTTTCACCTATTCATTAAC
BnaC09g30360D:BnaCOMT1-10	(612)	ATTATTTTTACCACTCTATACTATTAAAAAAGAATCATTTCCAAAAATCTACTTAAAAAAA-TTGTTCAGCTATTCATTAAC
Bol038837	(612)	ATTATTTTTACCATCTATACTATTAAAAAAGAATCATTTCCAAAAATCTACTTAAAAAAA-TTGTTCAGCTATTCATTAAC
BnaA02g09810D:BnaCOMT1-2	(433)	-----
Bra022700	(432)	-----
BnaC02g13760D:BnaCOMT1-7	(376)	-----
Bol037465	(376)	-----
BnaA03g11990D:BnaCOMT1-4	(396)	-----
Bra029041	(396)	-----
BnaC03g14720D:BnaCOMT1-8	(382)	-----
Bol027968	(382)	-----
BnaA10g07250D:BnaCOMT1-6	(2126)	-----
Bra003009	(3148)	ATTAGTTGTAAGACTGCCACGTAATCAAATATAGAGATTTAAAATAAAAATGCTGACAAATTCAGTAAAATTAATAATGTAAT
BnaAnng13760D:BnaCOMT1-1	(211)	-----
Bra026320	(211)	-----
BnaC07g40930D:BnaCOMT1-9	(113)	-----
Bol042352	(201)	-----
BnaC01g20290D:BnaCOMT1-12	(140)	-----
Bol013098	(140)	-----
BnaA03g48770D:BnaCOMT1-3	(49)	-----
Bra019031	(49)	-----
BnaA10g07270D:BnaCOMT1-5	(684)	CAATTAT-TTTTTTGGCTCTATCTTATATTTTCTAATATTTATCTAACTATACTAACCATAGTTAATATTTCTCTAACTAT
Bra003007	(685)	CAATTATCTTTTTTGGCTCTATCTTATATTTTCTAATATTTATCTAACTATACTAACCATAGTTAATATTTCTCTAACTAT
BnaC09g30360D:BnaCOMT1-10	(691)	CAATTAATTTTTTTGGTTCTACCTTATATTTCCCTAATATTTATCTAACTATACTAACCATAGTTAATGCCTCTCTAACTAT
Bol038837	(691)	CAATTAATTTTTTTGGTTCTACCTTATATTTCCCTAATATTTATCTAACTATACTAACCATAGTTAATGCCTCTCTAACTAT
BnaA02g09810D:BnaCOMT1-2	(433)	-----
Bra022700	(432)	-----
BnaC02g13760D:BnaCOMT1-7	(376)	-----
Bol037465	(376)	-----
BnaA03g11990D:BnaCOMT1-4	(396)	-----
Bra029041	(396)	-----
BnaC03g14720D:BnaCOMT1-8	(382)	-----
Bol027968	(382)	-----
BnaA10g07250D:BnaCOMT1-6	(2126)	-----
Bra003009	(3228)	TAATACAAAATAGAAGTTAGATCTTTTTAAATGATCTTCAAATCATATACAGTAGAACCTTTACAATTAATAATGTTGG
BnaAnng13760D:BnaCOMT1-1	(211)	-----
Bra026320	(211)	-----
BnaC07g40930D:BnaCOMT1-9	(113)	-----
Bol042352	(201)	-----
BnaC01g20290D:BnaCOMT1-12	(140)	-----
Bol013098	(140)	-----
BnaA03g48770D:BnaCOMT1-3	(49)	-----
Bra019031	(49)	-----

BnaA10g07270D:BnaCOMT1-5 (763) ACATACTTTATTTTGAACCACCGTTATTTTACCATCTACATATATACTAATTTTGGTATACCAAATTTTACATAC  
Bra003007 (765) ACATACTTTATTTTGAACCACCGTTATTTTACCATCTACATATATACTAATTTTGGTATAGCAAATTTTACATAC  
BnaC09g30360D:BnaCOMT1-10 (771) ACATACTTTATTTTGAACCACCATATTTTACAACTACATATATACTAATTTTGGTATACCAAATTTTACATAC  
Bol038837 (771) ACATACTTTATTTTGAACCACCATATTTTACAACTACATATATACTAATTTTGGTATACCAAATTTTACATAC  
BnaA02g09810D:BnaCOMT1-2 (433) -----  
Bra022700 (432) -----  
BnaC02g13760D:BnaCOMT1-7 (376) -----  
Bol037465 (376) -----  
BnaA03g11990D:BnaCOMT1-4 (396) -----  
Bra029041 (396) -----  
BnaC03g14720D:BnaCOMT1-8 (382) -----  
Bol027968 (382) -----  
BnaA10g07250D:BnaCOMT1-6 (2126) -----  
Bra003009 (3308) GACTTTTGAAAATTTATTAATATATAGAGATATTAATTTCTAAAAGTTTCATTATTTAGATTTTTATTTAAGATATAT  
BnaAnng13760D:BnaCOMT1-1 (211) -----  
Bra026320 (211) -----  
BnaC07g40930D:BnaCOMT1-9 (113) -----  
Bol042352 (201) -----  
BnaC01g20290D:BnaCOMT1-12 (140) -----  
Bol013098 (140) -----  
BnaA03g48770D:BnaCOMT1-3 (49) -----  
Bra019031 (49) -----  
-----  
BnaA10g07270D:BnaCOMT1-5 (843) ATAACCTCCATCATACTAATCCATATAAAATTCATTATACTAACATATGATCTTCTCTAACCGTATCTCATGAATCTCACGA  
Bra003007 (845) ATAACCTCCATCATACTAATCCATATAAAATTCATTATACTAACATATGATCTTCTCTAACCGTATCTCATGAATCTCACGA  
BnaC09g30360D:BnaCOMT1-10 (851) ATGACTCCATCATACTAATCCATATAAAATTCATTATACTAACATATGATCTTCTCTAACCGTATCTCATGAATCTCACGA  
Bol038837 (851) ATGACTCCATCATACTAATCCATATAAAATTCATTATACTAACATATGATCTTCTCTAACCGTATCTCATGAATCTCACGA  
BnaA02g09810D:BnaCOMT1-2 (433) -----  
Bra022700 (432) -----  
BnaC02g13760D:BnaCOMT1-7 (376) -----  
Bol037465 (376) -----  
BnaA03g11990D:BnaCOMT1-4 (396) -----  
Bra029041 (396) -----  
BnaC03g14720D:BnaCOMT1-8 (382) -----TTGTTGTATTCACTCTAGAGGTTTTTTTTTAGAAATTCGGTGGAGTAACATTTCTAAATTTTTTTGTTA  
Bol027968 (382) -----TTGTTGTATTCACTCTAGAGGTTTTTTTTTAGAAATTCGGTGGAGTAACATTTCTAAGTTTTTT-GTTA  
BnaA10g07250D:BnaCOMT1-6 (2126) -----  
Bra003009 (3388) ATATTCTAAGATAACAAAAATATTTGATTTTTGTGTATAGACATTAATCGTTTTCTCTGAAATTTGACATCTATATTA  
BnaAnng13760D:BnaCOMT1-1 (211) -----  
Bra026320 (211) -----  
BnaC07g40930D:BnaCOMT1-9 (113) -----  
Bol042352 (201) -----  
BnaC01g20290D:BnaCOMT1-12 (140) -----  
Bol013098 (140) -----  
BnaA03g48770D:BnaCOMT1-3 (49) -----  
Bra019031 (49) -----  
-----  
BnaA10g07270D:BnaCOMT1-5 (923) CCAAAACATTACTGATTTATCCAAATAAACAGAAATATATGTTTTGGGTGCCATTTTTCCATTTCATCCAACTGTG  
Bra003007 (925) CCAAAACATTACTGATTTATCCAAATAAACAGAAATATATGTTTTGGGTGCCATTTTTCCATTTCATCCAACTGTG  
BnaC09g30360D:BnaCOMT1-10 (931) CCAAAATATTACTAATTTATCCAAATAAAC-GAAA-----  
Bol038837 (931) CCAAAATATTACTAATTTATCCAAATAAAC-GAAA-----  
BnaA02g09810D:BnaCOMT1-2 (433) -----  
Bra022700 (432) -----  
BnaC02g13760D:BnaCOMT1-7 (376) -----  
Bol037465 (376) -----  
BnaA03g11990D:BnaCOMT1-4 (396) -----  
Bra029041 (396) -----  
BnaC03g14720D:BnaCOMT1-8 (451) CCAAAATAGTACTCAATAAAAAAATGACCAAAATAAATTTTATTAAATGGTAAAAATATATTTT-TACTTTAGAGTTAA  
Bol027968 (450) CCAAAATAGTACTCAATAAAAAAATAACAAAATAAATTTTATTAAATGGTAAAAATATATTTT-TACTTTAGAGTTAA  
BnaA10g07250D:BnaCOMT1-6 (2126) -----  
Bra003009 (3468) TTTTATTACATTATTTGGTGTATATAATAATGTTGGGACTTTGAAATTTTATTAATTTATAGAGATATTAATTTTAAAAA  
BnaAnng13760D:BnaCOMT1-1 (211) -----  
Bra026320 (211) -----  
BnaC07g40930D:BnaCOMT1-9 (113) -----  
Bol042352 (201) -----  
BnaC01g20290D:BnaCOMT1-12 (140) -----  
Bol013098 (140) -----  
BnaA03g48770D:BnaCOMT1-3 (49) -----  
Bra019031 (49) -----  
-----  
BnaA10g07270D:BnaCOMT1-5 (1003) TCTATTTAAACAAAAATCTCCTTTGATGCTGTGACCTGATACATTATAGCTTCACTTTAATAACGGAGAATGTAA  
Bra003007 (1005) TCTATTTAAACAAAAATCTCCTTTGATGCTGTGACCTGATACATTATAGCTTCACTTTAATAACGGAGAATGTAA  
BnaC09g30360D:BnaCOMT1-10 (965) -----ATTATAGCTTCGCTTTAATAACGGAGAATGTAA  
Bol038837 (965) -----ATTATAGCTTCGCTTTAATAACGGAGAATGTAA  
BnaA02g09810D:BnaCOMT1-2 (433) -----  
Bra022700 (432) -----  
BnaC02g13760D:BnaCOMT1-7 (376) -----  
Bol037465 (376) -----  
BnaA03g11990D:BnaCOMT1-4 (396) -----  
Bra029041 (396) -----  
BnaC03g14720D:BnaCOMT1-8 (530) CTAATCTAAACTTATGGTTTAGAGTTAAAGAGGTGGAGTTTTGGGGTAGGGTTTAAAAATAAAAAAAATTTAAATTTAA  
Bol027968 (529) CTAATCTAAACTTATGGTTTAGAGTTAAAGAGGTGGAGTTTTGGGGTAGGGTTTAAAAATAAAAAAAATTTAAATTTAA  
BnaA10g07250D:BnaCOMT1-6 (2126) -----  
Bra003009 (3548) AATTCATTATTTAGATTTCTTATTTTAAAGATATATTTTAAAAAGATAAGAAAAATTTGATTTTAGTGTATATCGTCA  
BnaAnng13760D:BnaCOMT1-1 (211) -----  
Bra026320 (211) -----  
BnaC07g40930D:BnaCOMT1-9 (113) -----  
Bol042352 (201) -----  
BnaC01g20290D:BnaCOMT1-12 (140) -----  
Bol013098 (140) -----  
BnaA03g48770D:BnaCOMT1-3 (49) -----  
Bra019031 (49) -----

BnaA10g07270D:BnaCOMT1-5	(1083)	ATGTAATATTC	AAACAATTTTTTTCCTCCTAAAGCAAAAATACGACATGTCAATACTTTTTTTCAAAAAACTCTTATTT
Bra003007	(1085)	ATGTAATATTC	AAACAATTTTTTTCCTCCTAAAGCAAAAATACGACATGTCAATACTTTTTTTCAAAAAACTCTTATTT
BnaC09g30360D:BnaCOMT1-10	(998)	ATGTAATATTC	AAACAATTTTTTTCCTCCTAAAGCAAAAATACGACATGTCAATACTTTTTTTCAAAAAACTCTTATTT
Bol038837	(998)	ATGTAATATTC	AAACAATTTTTTTCCTCCTAAAGCAAAAATACGACATGTCAATACTTTTTTTCAAAAAACTCTTATTT
BnaA02g09810D:BnaCOMT1-2	(433)	-----	-----
Bra022700	(432)	-----	-----
BnaC02g13760D:BnaCOMT1-7	(376)	-----	-----
Bol037465	(376)	-----	-----
BnaA03g11990D:BnaCOMT1-4	(396)	-----	-----TTGTTGTA
Bra029041	(396)	-----	-----TTGTTGTA
BnaC03g14720D:BnaCOMT1-8	(610)	ATTTAAATTTT	CAAAATAAAGAGGTTATTT-AGTTATTTTCTTTCTGGAAGACTATTTTGCAGAAAAAACTTAAATA
Bol027968	(609)	ATTTAAATTTT	CAAAATAAAGAGGTTATTTAGTTATTTTCTTTCTGGAAGACTATTTTGCAGAAAAAACTTAAATA
BnaA10g07250D:BnaCOMT1-6	(2126)	-----	-----TTGGTGTATATAATATATATATTTTCATAGAACTTAAATG
Bra003009	(3628)	TTTTCTGAAAT	TGACATTTATATTAATTATATATATTTGGTGTATATAATATATATATTTTCATAGAACTTAAATG
BnaAnng13760D:BnaCOMT1-1	(211)	-----	-----
Bra026320	(211)	-----	-----
BnaC07g40930D:BnaCOMT1-9	(113)	-----	-----
Bol1042352	(201)	-----	-----
BnaC01g20290D:BnaCOMT1-12	(140)	-----	-----
Bol1013098	(140)	-----	-----
BnaA03g48770D:BnaCOMT1-3	(49)	-----	-----
Bra019031	(49)	-----	-----
BnaA10g07270D:BnaCOMT1-5	(1163)	ATCTCA---	AAACCATAAATATTATTTTAAAAAACTATCTTAAAAATCTATTGTTAAAGTTGTTGTACCTATTCATTTT
Bra003007	(1165)	ATCTCA---	AAACCATAAATATTATTTTAAAAAACTATCTTAAAAATCTATTGTTAAAGTTGTTGTACCTATTCATTTT
BnaC09g30360D:BnaCOMT1-10	(1078)	ATCTCA---	AAACCATAAATATTATTTTAAAAAACTATCTTAAAAATCTATTGTTAAAGTTGTTGTACCTATTCATTTT
Bol038837	(1078)	ATCTCA---	AAACCATAAATATTATTTTAAAAAACTATCTTAAAAATCTATTGTTAAAGTTGTTGTACCTATTCATTTT
BnaA02g09810D:BnaCOMT1-2	(433)	-----	-----ACAATATTTCTGGATGTTCCAG---AAAAAACTATTATA--TGAT--T
Bra022700	(432)	-----	-----ACAATATTTCTGGATGTTCCAG---AAAAAACTATTATA--TGAT--T
BnaC02g13760D:BnaCOMT1-7	(376)	-----	-----ACAATATTTCTGGATGTTCCAG---AAAAAACTATTATA--TGAT--T
Bol037465	(376)	-----	-----ACAATATTTCTGGATGTTCCAG---AAAAAACTATTATA--TGAT--T
BnaA03g11990D:BnaCOMT1-4	(404)	TTCAATGT-AGAGGTTTTTTTTTTTTTTTGTGCAGAAAACACTCTCCATCATTATT--ATT--TTATTTTGTGT--TTCATTTT	
Bra029041	(404)	TTCAATGT-AGAGGTTTTTTTTTTTTTTTGTGCAGAAAACACTCTCCATCATTATT--ATT--TTATTTTGTGT--TTCATTTT	
BnaC03g14720D:BnaCOMT1-8	(689)	AACATTTTGAAGAATTTTTTTTTTTTTTGTGCAGAAAACACTCTCTATTATTATT--ATT--TTATTTTGTGT--TTCATTTT	
Bol027968	(689)	AACATTTTGAAGAATTTTTTTTTTTTTTGTGCAGAAAACACTCTCTATTATTATT--ATT--TTATTTTGTGT--TTCATTTT	
BnaA10g07250D:BnaCOMT1-6	(2165)	TGGTTTTAAATATAAAATTAATAATCTCATCAAAAATATAAATGTTAAAGAA---AATATAAGATAAT--CCATT-G	
Bra003009	(3708)	TGGTTTTAAATATAAAATTAATAATCTCATCAAAAATATAAATGTTAAAGAA---AATATAAGATAAT--CCATT-G	
BnaAnng13760D:BnaCOMT1-1	(211)	-----	-----GT--ATCTTGCTTTGATT--TGCATTTG
Bra026320	(211)	-----	-----GT--ATCTTGCTTTGATT--TGCATTTG
BnaC07g40930D:BnaCOMT1-9	(113)	-----	-----TCAAGATACAAAG---TTTATAATGATA--CAT--A
Bol1042352	(201)	-----	-----TCAAGATACAAAG---TTTATAATGATA--CAT--A
BnaC01g20290D:BnaCOMT1-12	(140)	-----	-----TGAACGTATGTCG--GTACCATTAAAG---TGCATTTG
Bol013098	(140)	-----	-----TGAACGTATGTCG--GTACCATTAAAGGATGCAATTC
BnaA03g48770D:BnaCOMT1-3	(49)	-----	-----CAAAAACAAAG---TTTATAATGATA--CAT--A
Bra019031	(49)	-----	-----CAAAAACAAAG---TTTATAATGATA--CAT--A
BnaA10g07270D:BnaCOMT1-5	(1240)	TAA	TTAATCATGCTTATAGT---A-ATAAGTTCGAACCAATCAATGATATAAAGTAATTAATCAACCA--
Bra003007	(1242)	TAA	TTAATCATGCTTATAGT---A-ATAAGTTCGAACCAATCAATGATATAAAGTAATTAATCAACCA--
BnaC09g30360D:BnaCOMT1-10	(1148)	TAA	TTAATCATGCTTATAGT---A-ATAAGTTCGAACCAATCAATGATATAAAGTAATTAATCAACCA--
Bol038837	(1148)	TAA	TTAATCATGCTTATAGT---A-ATAAGTTCGAACCAATCAATGATATAAAGTAATTAATCAACCA--
BnaA02g09810D:BnaCOMT1-2	(477)	TCATTA--GATCTTGTGCTAAGCTAGCTAAACCTAGTTAGAAAAAAA--CTATCTTTATAATGATAAATGTTGTTT--	
Bra022700	(476)	TCATTA--GATCTTGTGCTAAGCTAGCTAAACCTAGTTAGAAAAAAA--CTATCTTTATAATGATAAATGTTGTTT--	
BnaC02g13760D:BnaCOMT1-7	(419)	TCAGTATAGATCTTGTGCTAAGCTAGCTAAACCTAGTTAGAAAAAAA--CTATCTTTATAATGATAAATGTTGTTTCT	
Bol1037465	(419)	TCAGTATAGATCTTGTGCTAAGCTAGCTAAACCTAGTTAGAAAAAAA--CTATCTTTATAATGATAAATGTTGTTTCT	
BnaA03g11990D:BnaCOMT1-4	(479)	CTTGTCAACGTGTTTCATGGTTCTAATAAGGAAGATGTAATTGTTCTCCCTTATGAGGATCATTTAGGAAACT--	
Bra029041	(479)	CTTGTCAACGTGTTTCATGGTTCTAATAAGGAAGATGTAATTGTTCTCCCTTATGAGGATCATTTAGGAAACT--	
BnaC03g14720D:BnaCOMT1-8	(765)	CTTGTCAACGTGTTTCATGGTTCTAATAAGGAAGATGTAATTGTTCTCCCTTATGAGGATCATTTAGGAAACT--	
Bol027968	(763)	CTTGTCAACGTGTTTCATGGTTCTAATAAGGAAGATGTAATTGTTCTCCCTTATGAGGATCATTTAGGAAACT--	
BnaA10g07250D:BnaCOMT1-6	(2239)	TGAGTATAAAACAACATATAATTAACATACTTATTTATATAAAATATGCAAGATAATAATATATTTTATGATTT	
Bra003009	(3782)	TGAGTATAAAACAACATATAATTAACATACTTATTTATATAAAATATGCAAGATAATAATATATTTTATGATTT	
BnaAnng13760D:BnaCOMT1-1	(236)	TTCA	TAAACAG-----
Bra026320	(236)	TTCA	TAAACAG-----
BnaC07g40930D:BnaCOMT1-9	(143)	TGAGTCCAG	-----
Bol1042352	(231)	TGAGTCCAG	-----
BnaC01g20290D:BnaCOMT1-12	(168)	TTGAAGGA	GGGATCCCATTCGATAAGGGATACGGTATGTCACCTCGTTTACCCTGGAAAGATCAGCGATTTGCAAAAT
Bol1013098	(178)	TTGAAGGA	GGGATCCCATTCGATAAGGGATACGGTATGTCACCTCGTTTACCCTGGAAAGATCAGCGATTTGCAAAAT
BnaA03g48770D:BnaCOMT1-3	(77)	TGAGTGTAG	-----
Bra019031	(78)	TGAGTGTAG	-----
BnaA10g07270D:BnaCOMT1-5	(1314)	AATTTATGCGGACATTTGATA	TTCAAATATTTTTGGTCATATCATTAATTAATTTAACTATATAATATTTTTAATTGAA
Bra003007	(1316)	AATTTATGCGGACATTTGATA	TTCAAATATTTTTGGTCATATCATTAATTAATTTAACTATATAATATTTTTAATTGAA
BnaC09g30360D:BnaCOMT1-10	(1222)	AATTTATGCGGACATTTGATA	TTCAAATATTTTTGGTCATATCATTAATTAATTTAACTATATAATATTTTTAATTGAA
Bol038837	(1222)	AATTTATGCGGACATTTGATA	TTCAAATATTTTTGGTCATATCATTAATTAATTTAACTATATAATATTTTTAATTGAA
BnaA02g09810D:BnaCOMT1-2	(552)	-ACTT	GTTTCAG-----
Bra022700	(551)	-ACTT	GTTTCAG-----
BnaC02g13760D:BnaCOMT1-7	(499)	TACTCAT	CCAACGATACTGTTTCAG-----
Bol1037465	(499)	TACTCAT	CCAACGATACTGTTTCAG-----
BnaA03g11990D:BnaCOMT1-4	(557)	ATAATAAG	AAGAGAACCGTCTCCGGTTATTTAG---CAGCTAGCAAAGGAATATAGAAACATAAT--TTCAAACCGGC
Bra029041	(557)	ATAATAAG	AAGAGAACCGTCTCCGGTTATTTAG---CAGCTAGCAAAGGAATATAGAAACATAAT--TTCAAACCGGC
BnaC03g14720D:BnaCOMT1-8	(843)	ATAATAAG	AAGAGAACCGTCTCCGGTTATTTAG---CAGCTAGCAAAGGAATATAGAAACATAAT--TTCAAACCGGC
Bol027968	(841)	ATAATAAG	AAGAGAACCGTCTCCGGTTATTTAG---CAGCTAGCAAAGGAATATAGAAACATAAT--TTCAAACCGGC
BnaA10g07250D:BnaCOMT1-6	(2319)	TAA	GGGACCATATATTTGCAATAAAGTTTCTAAAAAATATTATCTTATATTTTAAACGATTTTGTCAAATTTGAAAC
Bra003009	(3862)	TAA	GGGACCATATATTTGCAATAAAGTTTCTAAAAAATATTATCTTATATTTTAAACGATTTTGTCAAATTTGAAAC
BnaAnng13760D:BnaCOMT1-1	(246)	-----	-----
Bra026320	(246)	-----	-----
BnaC07g40930D:BnaCOMT1-9	(152)	-----	-----
Bol1042352	(240)	-----	-----
BnaC01g20290D:BnaCOMT1-12	(168)	-----	-----
Bol1013098	(258)	GTA	TTAG-----
BnaA03g48770D:BnaCOMT1-3	(86)	-----	-----
Bra019031	(87)	-----	-----

BnaA10g07270D:BnaCOMT1-5 (1394) TTTTACTATTACTCCTCATTTTCATGTGTTATATTTCTTCTCTAAATATTTTAAATTGATTTTGATAAAGAGTATTTAGAA  
Bra003007 (1396) TTTTACTATTACTCCTCATTTTCATGTGTTATATTTCTTCTCTAAATATTTTAAATTGATTTTGATAAAGAGTATTTAGAA  
BnaC09g30360D:BnaCOMT1-10 (1302) TTACTGTACTCCTCATTTTCATGTGATATATTTCTTCTCTAAATATTTTAAATTGATTTTCATAAGAAGTATTTGGAA  
Bol038837 (1302) TTACTGTACTCCTCATTTTCATGTGATATATTTCTTCTCTAAATATTTTAAATTGATTTTCATAAGAAGTATTTGGAA  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (632) TGGTCTCTT--TGCATACCGGCAGCTCTATCATGATAACCAATTATAATCAACCTCAGGTGGATCAAGTCTGATCAATA  
Bra029041 (632) TGGTCTCTT--TGCATACCGGCAGCTCTATCATGATAACCAATTATAATCAACCTCAGGTGGATCAAGTCTGATCAATA  
BnaC03g14720D:BnaCOMT1-8 (918) TGGTCTCTT--TGCATACCGGCAGCTCTATCATGATAACCAATTATAATCAACCTCAGGTGGATCAAGTCTGATCAATA  
Bol027968 (916) TGGTCTCTT--TGCATACCGGCAGCTCTATCATGATAACCAATTATAATCAACCTCAGGTGGATCAAGTCTGATCAATA  
BnaA10g07250D:BnaCOMT1-6 (2399) GAAACCAAGTTGGGACTGGCAAAATTTATTAATTTATAGAGATAATTAATTTATAGAATATTAATTAATAGAGATTCTAC  
Bra003009 (3942) GAAACCAAGTTGGGACTGGCAAAATTTATTAATTTATAGAGATAATTAATTTATAGATTATTAATTAATAGAGATTCTAC  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1474) TAAAAATTTGTTATTTAAGAAAAAAA--TTAAACTATTTAAAAACCATATAAATCTATACTATTTAAATAGCCCAAAATCT  
Bra003007 (1476) TAAAAATTTGTTATTTAAGAAAAAAA--TTAAACTATTTAAAAACCATATAAATCTATACTATTTAAATAGCCCAAAATCT  
BnaC09g30360D:BnaCOMT1-10 (1382) TAAAAATTTGCTATTTAAGAAAAAAAATTTAAACTATTTAAAAACCATATAAATCTATACTATTTAAATTAACCAAAATCT  
Bol038837 (1382) TAAAAATTTGCTATTTAAGAAAAAAAATTTAAACTATTTAAAAACCATATAAATCTATACTATTTAAATTAACCAAAATCT  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (710) GATTATCTTGAGATCAATTTATAAAA--AAATATCCTAAGTAGTG-ATAAATAAAAAACGGTTAGATTAAAGCTT--TGT  
Bra029041 (710) GATTATCTTGAGATCAATTTATAAAA--AAATATCCTAAGTAGTG-ATAAATAAAAAACGGTTAGATTAAAGCTT--TGT  
BnaC03g14720D:BnaCOMT1-8 (996) GATTATCGTGAGACCAATTTATAAAA--AAATATCCTAAGTAGTG-ATAAATAAAAAACGGTTAGATTAAAGCTT--TGT  
Bol027968 (994) GATTATCGTGAGATCAATTTATAAAA--AAATATCCTAAGTAGTG-ATAAATAAAAAACGGTTAGATTAAAGCTT--TGT  
BnaA10g07250D:BnaCOMT1-6 (2479) TGTATATAGGGGATTAGAAAAGACTATGTCTCAACAGTATAATATATATTTGATAGTTTCAATAAGTTATAATATAAAT  
Bra003009 (4022) TGTATATAGGGGATTAGAAAAGACTATGTCTCAACAGTATAATATATATTTGATAGTTTCAATAAGTTATAATATAAAT  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1553) GTCAATTAATTTTAAAGTCTCAACAACCTCAACAATATAATTCGTATAAAAATACACACAAAATATAAATAAGATAAAGTAG  
Bra003007 (1555) GTCAATTAATTTTAAAGTCTCAACAACCTCAACAATATAATTCGTATAAAAATACACACAAAATATAAATAAGATAAAGTAG  
BnaC09g30360D:BnaCOMT1-10 (1462) GCCAA---ATCTTAAAGTCTCAACAACCTCAACAATATAAATTCGTATAAAAATACACACAAAATATAAATAAGATAAAGTAG  
Bol038837 (1462) GCCAA---ATCTTAAAGTCTCAACAACCTCAACAATATAAATTCGTATAAAAATACACACAAAATATAAATAAGATAAAGTAG  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (783) GTGAATGT-GTGTGTTTTCTTAAACTCATACCAACGATACTTGTTTCAG-----  
Bra029041 (783) GTGAATGT-GTGTGTTTTCTTAAACTCATACCAACGATACTTGTTTCAG-----  
BnaC03g14720D:BnaCOMT1-8 (1069) GTGAATGT-GTGTGTTTTCTTAAACTCATACCAAGATACTTGTTTCAG-----  
Bol027968 (1067) GTGAATGT-GTGTGTTTTCTTAAACTCATACCAAGATACTTGTTTCAG-----  
BnaA10g07250D:BnaCOMT1-6 (2559) GCAAATGTGTGCATACAATTTTCAAGACACATTTATAATTAGTGATAAAGACTTAATTTGATCTTTTAAAGAAAAATGTTGAT  
Bra003009 (4102) GCAAATGTGTGCATACAATTTTCAAGACACATTTATAATTAGTGATAAAGACTTAATTTGATCTTTTAAAGAAAAATGTTGAT  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1633) ATATGTGCATTTGGGTCTTGGGTTTGGTTATGTATTGGTTTCTTTCGGGTCCGGATCTTCTAGGTC--AAAGTTAAGG-  
Bra003007 (1635) ATATGTGCATTTGGGTCTTGGGTTTGGTTATGTATTGGTTTCTTTCGGGTCCGGATCTTCTAGGTC--AAAGTTAAGG-  
BnaC09g30360D:BnaCOMT1-10 (1538) ACATGTGCATTTGGGTCTTGGGTTTGGTTATGTATTGGTTTCTTTCGGGTCCGGATCTTCTAGGTC--AAAGTTAAGG-  
Bol038837 (1538) ACATGTGCATTTGGGTCTTGGGTTTGGTTATGTATTGGTTTCTTTCGGGTCCGGATCTTCTAGGTC--AAAGTTAAGG-  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2639) GGGTTAGTTAAGCTAAAGGAGAGATTGTTTGGTTTGGTTTGGTTTGGTTTAAACTCATGCCAAAGAGTTTGTTCGAG-----  
Bra003009 (4182) GGGTTAGTTAAGCTAAAGGAGAGATTGTTTGGTTTGGTTTGGTTTGGTTTAAACTCATGCCAAAGAGTTTGTTCGAG-----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----

BnaA10g07270D:BnaCOMT1-5 (1710) ---AGTGTGCTGTG-----TGTGTTTACTTAA--AACCATG-----CCAACATGACTTGTATAG-----  
Bra003007 (1712) ---AGTGTGCTGTG-----TGTGTTTACTTAA--AACCATG-----CCAACATGACTTGTATAG-----  
BnaC09g30360D:BnaCOMT1-10 (1617) CCAACTAGGTATTTCAAAAAATTTCAATACGTAATGGATCCGGGTATTTCTAAAAAGATTTGAAGTATCTGAAAACTCA  
Bol038837 (1617) CCAACTAGGTATTTCAAAAAATTTCAATACGTAATGGATCCGGGTATTTCTAAAAAGATTTGAAGTATCTGAAAACTCA  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (1697) AAATATCTGAAACTCCAAACAAATACCCGGAAATATTTAAATACCAAACCTCTCTCCCCCCCCCCCCCCCCCTCCCAA  
Bol038837 (1697) AAATATCTGAAACTCCAAACAAATACCCGGAAATATTTAAATACCAAACCTCTCTCCCCCCCCCCCCCCCCCTCCCAA  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (1777) ATTTTACCTGAAATCTAACGCAAGAACCAAAAAACACACTCAAAATTTTACCCGAATACCCAAAACAAAATTTAAACAAAA  
Bol038837 (1777) ATTTTACCTGAAATCTAACGCAAGAACCAAAAAACACACTCAAAATTTTACCCGAATACCCAAAACAAAATTTAAACAAAA  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (1857) TTGAAATTTTATTCAAACCTGAAACTATCTGAAAACCAAACCAAATTTTTTAAAAATATTCGCAATACAGAAAAAA  
Bol038837 (1857) TTGAAATTTTATTCAAACCTGAAACTATCTGAAAACCAAACCAAATTTTTTAAAAATATTCGCAATACAGAAAAAA  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----

BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (1937) TATTCGAGATACGCAAATATACCTAATATACACAAAATATTTTAGGGTTTTAGGTACCCAGTCGGATCTCGAGCAGGATC  
Bol038837 (1937) TATTCGAGATACGCAAATATACCTAATATACACAAAATATTTTAGGGTTTTAGGTACCCAGTCGGATCTCGAGCAGGATC  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2017) CAAATTCAAACCAAAACCAACTCAGACTCGAACCGAGACCCACAGGTCCAAAAAAAATACCCACTAAGTATTTTACCCT  
Bol038837 (2017) CAAATTCAAACCAAAACCAACTCAGACTCGAACCGAGACCCACAGGTCCAAAAAAAATACCCACTAAGTATTTTACCCT  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2097) GGATCCGGATCCGAACCAACCTGTATTTTCAAGTCAACTTTAGTTTGGTTTCTCGGGTCCGGATAATATGTCAGGCCTA  
Bol038837 (2097) GGATCCGGATCCGAACCAACCTGTATTTTCAAGTCAACTTTAGTTTGGTTTCTCGGGTCCGGATAATATGTCAGGCCTA  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----  
  
BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2177) GAAATAGCTACATAAAAGTGTACATACAAAAGTCTTAAATAAAATAATTTATAAATCTATAGTTTTAAATATATTCATT  
Bol038837 (2177) GAAATAGCTACATAAAAGTGTACATACAAAAGTCTTAAATAAAATAATTTATAAATCTATAGTTTTAAATATATTCATT  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----



BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2257) TTCAGTATAATACGAATTTGTAACATAAAATATATAGCAATTTTAAATACTTATTCATATTAACTTTGTTTACATTCAA  
Bol038837 (2257) TTCAGTATAATACGAATTTGTAACATAAAATATATAGCAATTTTAAATACTTATTCATATTAACTTTGTTTACATTCAA  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----

BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2337) AAAAAAGAATCCGGTCAAATCTAGTATGGCTTAAAAAGAGAAAGATGTAAGAGTAACAATTTAAGGAGTTGATTCCGA  
Bol038837 (2337) AAAAAAGAATCCGGTCAAATCTAGTATGGCTTAAAAAGAGAAAGATGTAAGAGTAACAATTTAAGGAGTTGATTCCGA  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----

BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2417) ACCTAATATAAGAAGAGAATCGGTCTCCAGTTTTGAGCAACAAGAAAAGAAAATGGAAAACCTATATGATCTCTGGTT  
Bol038837 (2417) ACCTAATATAAGAAGAGAATCGGTCTCCAGTTTTGAGCAACAAGAAAAGAAAATGGAAAACCTATATGATCTCTGGTT  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----

BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2497) TATGTTTTGGTTTTCTACTATTGAACCGGCTGGTCTCTTTGCATAGCGGCTGTACATCAGATTCACCAATTAACCTAAA  
Bol038837 (2497) TATGTTTTGGTTTTCTACTATTGAACCGGCTGGTCTCTTTGCATAGCGGCTGTACATCAGATTCACCAATTAACCTAAA  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----

BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2577) CTGACCTGGATAAAGCCCTGATCATATAAACTAGAGTTCAATCTTGATATCAGTTTTAAACAGATTATCCTAATAATTG  
Bol038837 (2577) CTGACCTGGATAAAGCCCTGATCATATAAACTAGAGTTCAATCTTGATATCAGTTTTAAACAGATTATCCTAATAATTG  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----

BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2657) ATGAACCAAAAGTTGAACAGTTTAGGTTAAAGCTTAAGGAGTGTGTGTGTTTACTTAAAATCATGCCAACATGACTTG  
Bol038837 (2657) ATGAACCAAAAGTTGAACAGTTTAGGTTAAAGCTTAAGGAGTGTGTGTGTTTACTTAAAATCATGCCAACATGACTTG  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----

BnaA10g07270D:BnaCOMT1-5 (1761) -----  
Bra003007 (1763) -----  
BnaC09g30360D:BnaCOMT1-10 (2737) TTATAG-----  
Bol038837 (2737) TTATAG-----  
BnaA02g09810D:BnaCOMT1-2 (563) -----  
Bra022700 (562) -----  
BnaC02g13760D:BnaCOMT1-7 (526) -----  
Bol037465 (526) -----  
BnaA03g11990D:BnaCOMT1-4 (831) -----  
Bra029041 (831) -----  
BnaC03g14720D:BnaCOMT1-8 (1117) -----  
Bol027968 (1115) -----  
BnaA10g07250D:BnaCOMT1-6 (2713) -----  
Bra003009 (4256) -----  
BnaAnng13760D:BnaCOMT1-1 (246) -----  
Bra026320 (246) -----  
BnaC07g40930D:BnaCOMT1-9 (152) -----  
Bol042352 (240) -----  
BnaC01g20290D:BnaCOMT1-12 (168) -----  
Bol013098 (266) -----  
BnaA03g48770D:BnaCOMT1-3 (86) -----  
Bra019031 (87) -----