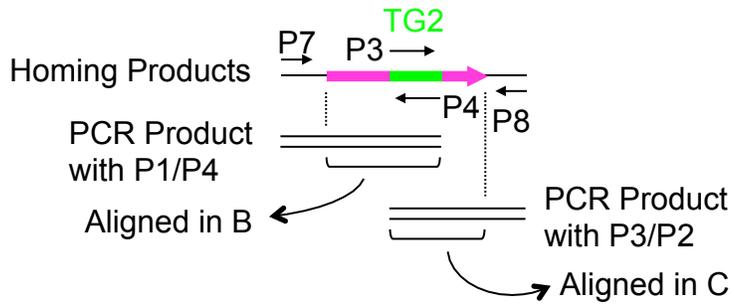


**A**



**B**

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VR5 'end      CGCTGCTGCGCTATTCGGCGGCAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
Inv5 'HP01    CGCTGCTGCGCGTTTCGGCGGCAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
Inv5 'HP02    CGCTGCTGCGCTATTCGGCGGCAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
Inv5 'HP03    CGCTGCTGCGCTATTCGGCGGCTGCTCTGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
Inv5 'HP04    CGCTGCTGCGCTATTCGGCGGCAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
Inv5 'HP05    CGCTGCTGCGCTATTCGGCGGCAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
Inv5 'HP06    CGCTGCTGCGCGATTCGGCGGCAGATCCGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
Inv5 'HP07    CGCTGCTGCGCTATTCGGCGGCGGGTCTGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
Inv5 'HP08    CGCTGCTGCGCGATTCGGCGGCAGTTCTGTCTGCGTTTGT-TTCCTGTGCTAAGCTT 56
Inv5 'HP09    CGCTGCTGCGCTATTCGGCGGCAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
Inv5 'HP10    CGCTGCTGCGCTATTCGGCGGCAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAAGCTT 57
*****          ***** * ** *****
                                  ← P4

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**C**

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VR3 'end      TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCATCGGGGCGCGGGCGTCTGTGAC 60
Inv3 'HP01    TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCATCGGGGCGCGGGCGTCTGTGAC 60
Inv3 'HP02    TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCATCGGGGCGCGGGCGTCTGTGAC 60
Inv3 'HP03    TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCATCGGGGCGCGGGCGTCTGTGAC 60
Inv3 'HP04    TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCATCGGGGCGCGGGCGTCTGTGAC 60
Inv3 'HP05    TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCATCGGGGCGCGGGCGTCTGTGAC 60
Inv3 'HP06    TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCATCGGGGCGCGGGCGTCTGTGAC 60
Inv3 'HP07    TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCTTCGGGGCGCGGGCGTCTGTGAC 60
Inv3 'HP08    TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCATCGGGGCGCGGGCGTCTGTGAC 60
Inv3 'HP09    TCTAGATCTGTCTGCGTTTGTGTTCCCTGTGCTAGCCAGCGGGGCGCGGGCGTCTGTGAC 60
*****          *****
P3                G/C

VR3 'end      CACCTGATTCTTG 73
Inv3 'HP01    CACCTGATTCTTG 73
Inv3 'HP02    CACCTGATTCTTG 73
Inv3 'HP03    CACCTGATTCTTG 73
Inv3 'HP04    CACCTGATTCTTG 73
Inv3 'HP05    CACCTGATTCTTG 73
Inv3 'HP06    CACCTGATTCTTG 73
Inv3 'HP07    CACCTGATTCTTG 73
Inv3 'HP08    CACCTGATTCTTG 73
Inv3 'HP09    CACCTGATTCTTG 73
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