

S2 Table. Primers used for PCR enrichment.

Name	Sequence (5' > 3')
MeV-L1-3F	TTGGGTAAGGATAGATCAATCAATG
MeV-L1-3R	CTTGTTCTGAATTGAGTTCTCCAGG
MeV-L2-1F	GACATTGATACATATATCGTAGAGG
MeV-L2-1R	TTGACATGGCGTGCCTGC
MeV-L3-1F	TCTAGACTAGGTGCRAGRGGCCG
MeV-L3-1R	AGATTGTGGTACCAGATTCGGGTG
MeV-L4-1F	GAGACACCCATTA AAAAGGGC
MeV-L4-1R	GTCGAAGTCGTAGATCTCTG
MeV-L5-1F	CCTGATGACTCTCCTTGATG
MeV-L5-1R	CATCAGTGGGTAACATAAGGTC
MeV-L6-2F	CGGGAACCTCAGGAGAAAG
MeV-L6-3R	CCCCCGTCTTGAYTGTCG
MeV-L7nF ¹	AGACCACCAACCGCATCCC
MeV-L7nR ¹	GGCTCGCTCTCAGATTGTCG
MeV-L7-1F ²	CGCACAAGCGACCGAGGTG
MeV-L7-3R ²	CTAGGGCCGCACCTGCCAG
MeV-L8-1F	TGACTCGTTCAGCCATCAATC
MeV-L8-1R	CACAATTGGCTATTAGGTTCCC
MeV-L9-1F	TTCATGCCAGAGGGGACTGTG
MeV-L9-1R	CGATCAAGCTCAGAAACATGACG
MeV-L10-1F	CAACGAGACCGGATAAATGC
MeV-L10-1R	CATGTCGGTTGGGGATTTC
MeV-L11-1F	GAGTGTTTGARGTAGGTGTTATCAG
MeV-L11-1R	AGCACACAGAAGTGACGGCAC
MeV-L12-1F	TGGCAACCTACGATACYTCCAG
MeV-L12-1R	ACAAGGTCACGAGAGATTAGC
MeV-L13-1F	AACTCACGGCTTGGCCTAG
MeV-L13-1R	CTTGGGAGGGTCGTAACGC
MeV-L14-1F	GCACGGAGGCAGTTGGCC
MeV-L14-1R	GGAATGGTGCTGATGGTCC
MeV-L15-1F	TGCCTTAATTGGAGATATGAGACC
MeV-L15-1R	GCAGTTATGTTCTTGAGGAGTC
MeV-L16-2F	CAGAAACATCGGTGATCCAGTAAC
MeV-L16-1R	GGAGTGATCACCTTAGCTC
MeV-L17-1F	TGAGAGAACAGACATGAAGCTTG
MeV-L17-1R	CATTGACAAGCACCTTAAACTC
MeV-L18-1F	AAGGACCATATGAATGAAATTTTCAG
MeV-L18-4R	AAGAACAAGCCGTCTTCCC
MeV-L19-1F	CATGCTTTCCGCAGAATCGGG
MeV-L19-1R	TTGAATCTTGCCAACTCCCTGTAG
MeV-L20-1F	AGGTGATATCAACCCTACTCTG
MeV-L20-1R	CCAGACAAAGCTGGGAATAG

¹ first PCR round

² second PCR round