

**Table S2.**The gene ID of selected genes

Number	Gene ID	Name shown in this paper
1	evm.model.Contig105.116-gene	<i>OfERF61a</i>
2	evm.model.Contig135.89-gene	<i>OfERF4a</i>
3	evm.model.Contig164.21-gene	<i>OfERF3</i>
4	evm.model.Contig170.10-gene	<i>OfERF5a</i>
5	evm.model.Contig178.27-gene	<i>OfERF109a</i>
6	evm.model.Contig234.20-gene	<i>OfERF61b</i>
7	evm.model.Contig248.95-gene	<i>OfERF16</i>
8	evm.model.Contig248.96-gene	<i>OfERF17</i>
9	evm.model.Contig316.25-gene	<i>OfERF110a</i>
10	evm.model.Contig317.48-gene	<i>OfERF61c</i>
11	evm.model.Contig33.24-gene	<i>OfERF26</i>
12	evm.model.Contig35.282-gene	<i>OfERF106</i>
13	evm.model.Contig38.209-gene	<i>OfERF110b</i>
14	evm.model.Contig38.70-gene	<i>OfERF1-3</i>
15	evm.model.Contig383.14-gene	<i>OfERF5b</i>
16	evm.model.Contig490.37-gene	<i>OfERF109b</i>
17	evm.model.Contig5.481-gene	<i>OfERF4b</i>
18	evm.model.Contig58.239-gene	<i>OfERF109c</i>
19	evm.model.Contig64.26-gene	<i>OfERF61d</i>
20	evm.model.Contig78.178-gene	<i>OfERF4c</i>