

**Table S1.** Genbank accession numbers of the amino acid sequences used in the construction of phylogenetic tree in Figure 4.

<b>Gene name</b>	<b>Accession no.</b>	<b>Gene name</b>	<b>Accession no.</b>	<b>Gene name</b>	<b>Accession no.</b>
<b><u>ACB</u></b>		<b><u>ECB</u></b>		<b><u>ABB</u></b>	
OfurOR1	AGG91642	OnubOR1	ADB89182	OscOR1	BAH57975
OfurOR3	AGG91644	OnubOR3	ADB89181	OscOR3	BAI66604
OfurOR4	AGG91645	OnubOR4	ADB89180	OscOR4	BAI66605
OfurOR5a	AGG91646	OnubOR5	ADB89178	OscOR5	BAI66607
OfurOR5b	AGG91647	OnubOR6	ADB89183	OscOR6	BAJ22889
OfurOR6	AGG91648	OnubOR7	BAI66627	OscOR7	BAI66609
OfurOR7	AGG91649	OnubOR8	BAJ61934	OscOR8	BAI66610
OfurOR8	AGG91650	OnubOrco	ADB89179	OscOrco	BAH57973
OfurOrco	AGG91643				