

*Permanova**Betadisper*

<b>Fungi</b>	<b>Df</b>	<b>Sum.Sq</b>	<b>F</b>	<b>R<sup>2</sup></b>	<b>P.adj</b>	<b>Sum.Sq</b>	<b>F</b>	<b>P.adj</b>
<i>Slice</i>	2	9.619	36.310	0.160	<b>0.003</b>	0.0848	6.7032	<b>0.0015</b>
<i>Treatment</i>	1	6.534	49.327	0.109	<b>0.003</b>	0.0112	1.5327	0.2169
<i>Plant</i>	1	2.343	17.688	0.039	<b>0.003</b>	0.0014	0.2361	0.6275
<i>Pore</i>	1	1.605	12.115	0.027	<b>0.003</b>	0.1472	28.5655	<b>0.0000</b>
<i>Moisture</i>	1	0.636	4.802	0.011	<b>0.003</b>	0.0108	2.0232	0.1562
<i>Slice:Plant</i>	2	2.201	8.307	0.037	<b>0.003</b>	-	-	-
<i>Slice:Treatment</i>	2	1.709	6.451	0.028	<b>0.003</b>	-	-	-
<i>Slice:Moisture</i>	2	0.912	3.445	0.015	<b>0.003</b>	-	-	-
<i>Slice:Pore</i>	2	0.863	3.257	0.014	<b>0.003</b>	-	-	-
<i>Treatment:Pore</i>	1	0.533	4.023	0.009	<b>0.003</b>	-	-	-
<i>Treatment:Plant:Pore:Moisture</i>	1	0.436	3.292	0.007	<b>0.003</b>	-	-	-

**Bacteria**

<i>Slice</i>	2	24.212	122.342	0.387	<b>0.003</b>	1.3344	428.8072	<b>0.0000</b>
<i>Pore</i>	1	1.619	16.357	0.026	<b>0.003</b>	0.0080	0.3284	0.5671
<i>Time</i>	2	1.482	7.499	0.024	<b>0.003</b>	0.00408	0.085069	0.9185
<i>Moisture</i>	1	1.339	13.535	0.021	<b>0.003</b>	0.0010	0.0431	0.8357
<i>Treatment</i>	1	1.282	12.951	0.021	<b>0.003</b>	0.0076	0.3064	0.5804
<i>Plant</i>	1	0.885	8.944	0.014	<b>0.003</b>	0.0129	0.5573	0.4560
<i>Slice:Moisture</i>	2	1.592	8.046	0.025	<b>0.003</b>	-	-	-
<i>Slice:Pore</i>	2	1.580	7.984	0.025	<b>0.003</b>	-	-	-
<i>Slice:Treatment</i>	2	1.300	6.569	0.021	<b>0.003</b>	-	-	-
<i>Slice:Plant</i>	2	1.143	5.778	0.018	<b>0.003</b>	-	-	-
<i>Treatment:Pore</i>	1	0.437	4.419	0.007	<b>0.042</b>	-	-	-