

**Table S2.** MS analysis of collected muropeptide fractions (**Fig. 3**).

<b>Muropeptide (reduced)</b>	<b>Retention time (min)</b>	<b>Measured mass (charge) (Da)</b>	<b>Measured neutral mass (Da)</b>	<b>Theoretical neutral mass (Da)</b>
<b>Tri</b>	20.2	870.8614 (+1)	869.8536	870.3706
<b>Tri-LysArg</b>	34.1	578.1715 (+2)	1154.3274	1154.5667
<b>TetraTri</b>	42.4	897.4247 (+2)	1792.8338	1793.7677
<b>TetraTri-LysArg</b>	51.2	693.4853 (+3)	2077.4325	2077.9638