

**Table 3S. Functional categories of genes up-regulated by inactivation of NMD.**

<b>CATEGORIES</b>	<b>NMD-regulated ORFs</b>	<b>MIPS-Classified ORFs</b>	<b>Frequency (%)</b>
<b>METABOLISM</b>	<b>112</b>	<b>1066</b>	<b>10.5</b>
<b>ENERGY</b>	<b>21</b>	<b>252</b>	<b>8.3</b>
<b>TRANSCRIPTION</b>	<b>58</b>	<b>771</b>	<b>7.5</b>
<b>PROTEIN SYNTHESIS</b>	<b>6</b>	<b>359</b>	<b>1.7</b>
<b>PROTEIN FATE</b>	<b>25</b>	<b>595</b>	<b>4.2</b>
<b>CELL CYCLE AND DNA PROCESSING</b>	<b>47</b>	<b>628</b>	<b>7.5</b>
<b>CELL FATE</b>	<b>23</b>	<b>427</b>	<b>5.4</b>
<b>CELL RESCUE, DEFENSE AND VIRULENCE</b>	<b>42</b>	<b>278</b>	<b>15.1</b>
<b>CELLULAR TRANSPORT AND TRANSPORT MECHANISMS</b>	<b>29</b>	<b>495</b>	<b>5.9</b>
<b>TRANSPORT FACILITATION</b>	<b>50</b>	<b>313</b>	<b>16.0</b>
<b>CONTROL OF CELLULAR ORGANIZATION</b>	<b>17</b>	<b>209</b>	<b>8.1</b>
<b>REGULATION OF / INTERACTION WITH CELLULAR ENVIRONMENT</b>	<b>15</b>	<b>199</b>	<b>7.5</b>