



Probability \geq **99%**
 99% $>$ **Probability** \geq **95%**
 95% $>$ **Probability** \geq **90%**
 90% $>$ **Probability** \geq **80%**
 80% $>$ **Probability** \geq **70%**
 70% $>$ **Probability** \geq **60%**
 60% $>$ **Probability** \geq **50%**
 50% $>$ **Probability**

ENERGY = -24.9 E.coli-ala