**Test log – Bacteria V3 – 191025**

**Release V3.0**: Source, obstacle, gensity gener

**Test log:**

1. Source – T1000 B05 – Good quality  
   - Stable pattern formation of “flames”  
   - High density (>21)
2. Source + homogeneous initial data – T1000 B01 – GQ  
   - Very high density (>1600)  
   - Visible wave pattern with flaming at the tip
3. SourceHomog + Diffusion – T1000 B01 C001  
   - Very high density (>112)  
   >>> Source value is still 0.5 !
4. SHD – T1000 B01 C001 – HQ  
   - High Density on root (>95)  
   - Fairly diffusive pattern (balance attraction-diffusion)  
   >>> Save bug: nothing is saved out of debug