Forward Simulation of species trajectories for subjects in LF0 dataset C. aerofaciens C. scindens C. spiroforme 10<sup>8</sup> R. obeum log<sub>10</sub> Abundance 10<sup>7</sup> 10<sup>6</sup> ×× 10<sup>5</sup> \* × × X 10<sup>4</sup> 5 10 15 30 20 25 35 40 Time (days)