| Iteration                              | 1     | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|--|-------|---|---|---|---|---|---|---|
| Survival status                        | Alive |   |   |   |   |   |   |   |
| Expected velocity (velocity last time) | 15    |   |   |   |   |   |   |   |
| Add (less) velocity change             |       |   |   |   |   |   |   |   |
| Actual velocity                        |       |   |   |   |   |   |   |   |
| Less defect drain                      |       |   |   |   |   |   |   |   |
| Velocity available for use             |       |   |   |   |   |   |   |   |
| Velocity used to fix defects           |       |   |   |   |   |   |   |   |
| Velocity used to build new features    |       |   |   |   |   |   |   |   |
| Velocity wasted                        |       |   |   |   |   |   |   |   |
| Defects at start                       | 0     |   |   |   |   |   |   |   |
| Less defects repaired                  |       |   |   |   |   |   |   |   |
| Add new defects                        |       |   |   |   |   |   |   |   |
| Defects for next iteration             |       |   |   |   |   |   |   |   |
| Life science labs at start             | 0     |   |   |   |   |   |   |   |
| New life science labs                  |       |   |   |   |   |   |   |   |
| Life science labs at end               |       |   |   |   |   |   |   |   |
| Other science labs at start            | 0     |   |   |   |   |   |   |   |
| New labs                               |       |   |   |   |   |   |   |   |
| Other labs at end                      |       |   |   |   |   |   |   |   |
| Mars Rovers at start                   | 0     |   |   |   |   |   |   |   |
| New Mars Rovers                        |       |   |   |   |   |   |   |   |
| Mars Rovers at end                     |       |   |   |   |   |   |   |   |
| Scientific kudos at start              | 0     |   |   |   |   |   |   |   |
| Add new discoveries                    |       |   |   |   |   |   |   |   |
| Scientific kudos at end                |       |   |   |   |   |   |   |   |