

# Scientific Report

## Ectoplasmic: DNA Hybridization & AI-Driven Evolution

Simulation 1:  
Timestamp: 23/11/2024, 17:25:24  
Trait: Longevity  
Improvement: 86.42%

Simulation 2:  
Timestamp: 23/11/2024, 17:25:29  
Trait: Bio-luminescence  
Improvement: 46.95%

Simulation 3:  
Timestamp: 23/11/2024, 17:25:34  
Trait: Night Vision  
Improvement: 46.55%

Simulation 4:  
Timestamp: 23/11/2024, 17:25:39  
Trait: Night Vision  
Improvement: 8.31%

Simulation 5:  
Timestamp: 23/11/2024, 17:25:44  
Trait: Longevity  
Improvement: 48.03%

Simulation 6:  
Timestamp: 23/11/2024, 17:25:49  
Trait: Water Conservation  
Improvement: 37.03%

Simulation 7:  
Timestamp: 23/11/2024, 17:25:54  
Trait: Night Vision  
Improvement: 13.25%

Simulation 8:  
Timestamp: 23/11/2024, 17:25:59  
Trait: Water Conservation  
Improvement: 42.86%

Simulation 9:  
Timestamp: 23/11/2024, 17:26:04  
Trait: Water Conservation  
Improvement: 18.49%

Simulation 10:  
Timestamp: 23/11/2024, 17:26:09  
Trait: Longevity  
Improvement: 85.48%

Simulation 11:

Timestamp: 23/11/2024, 17:26:14

Trait: Water Conservation

Improvement: 63.82%

Simulation 12:

Timestamp: 23/11/2024, 17:26:19

Trait: Longevity

Improvement: 36.99%

Simulation 13:

Timestamp: 23/11/2024, 17:26:24

Trait: Longevity

Improvement: 48.74%

Simulation 14:

Timestamp: 23/11/2024, 17:26:29

Trait: Water Conservation

Improvement: 54.04%

Simulation 15:

Timestamp: 23/11/2024, 17:26:34

Trait: Bio-luminescence

Improvement: 81.88%

Simulation 16:

Timestamp: 23/11/2024, 17:26:39

Trait: Water Conservation

Improvement: 34.61%

Simulation 17:

Timestamp: 23/11/2024, 17:26:44

Trait: Longevity

Improvement: 52.30%

Simulation 18:

Timestamp: 23/11/2024, 17:26:49

Trait: Water Conservation

Improvement: 99.15%

Simulation 19:

Timestamp: 23/11/2024, 17:26:54

Trait: Longevity

Improvement: 92.45%

Simulation 20:

Timestamp: 23/11/2024, 17:26:59

Trait: Water Conservation

Improvement: 72.26%

Simulation 21:

Timestamp: 23/11/2024, 17:27:04

Trait: Longevity

Improvement: 71.51%

Simulation 22:

Timestamp: 23/11/2024, 17:27:09

Trait: Longevity

Improvement: 43.43%

Simulation 23:

Timestamp: 23/11/2024, 17:27:14

Trait: Bio-luminescence

Improvement: 75.56%

Simulation 24:

Timestamp: 23/11/2024, 17:27:19

Trait: Bio-luminescence

Improvement: 17.31%

Simulation 25:

Timestamp: 23/11/2024, 17:27:24

Trait: Night Vision

Improvement: 75.97%

Simulation 26:

Timestamp: 23/11/2024, 17:27:29

Trait: Bio-luminescence

Improvement: 72.73%

Simulation 27:

Timestamp: 23/11/2024, 17:27:34

Trait: Night Vision

Improvement: 17.60%

Simulation 28:

Timestamp: 23/11/2024, 17:27:39

Trait: Bio-luminescence

Improvement: 47.30%

Simulation 29:

Timestamp: 23/11/2024, 17:27:44

Trait: Bio-luminescence

Improvement: 34.98%

Simulation 30:

Timestamp: 23/11/2024, 17:27:49

Trait: Exoskeleton Strength

Improvement: 63.52%

Simulation 31:

Timestamp: 23/11/2024, 17:27:54

Trait: Night Vision

Improvement: 91.28%

Simulation 32:

Timestamp: 23/11/2024, 17:27:59

Trait: Water Conservation

Improvement: 97.96%

Simulation 33:

Timestamp: 23/11/2024, 17:28:04

Trait: Night Vision

Improvement: 51.27%

Simulation 34:

Timestamp: 23/11/2024, 17:28:09

Trait: Bio-luminescence

Improvement: 52.77%

Simulation 35:

Timestamp: 23/11/2024, 17:28:15

Trait: Longevity

Improvement: 57.54%

Simulation 36:

Timestamp: 23/11/2024, 17:28:19

Trait: Water Conservation

Improvement: 76.04%

Simulation 37:

Timestamp: 23/11/2024, 17:28:24

Trait: Water Conservation

Improvement: 3.36%

Simulation 38:

Timestamp: 23/11/2024, 17:28:29

Trait: Water Conservation

Improvement: 44.13%

Simulation 39:

Timestamp: 23/11/2024, 17:28:34

Trait: Bio-luminescence

Improvement: 38.67%

Simulation 40:

Timestamp: 23/11/2024, 17:28:39

Trait: Exoskeleton Strength

Improvement: 81.30%

Simulation 41:

Timestamp: 23/11/2024, 17:28:44

Trait: Bio-luminescence

Improvement: 78.73%

Simulation 42:

Timestamp: 23/11/2024, 17:28:49

Trait: Water Conservation

Improvement: 53.10%

Simulation 43:

Timestamp: 23/11/2024, 17:28:54

Trait: Night Vision

Improvement: 97.22%

Simulation 44:

Timestamp: 23/11/2024, 17:28:59

Trait: Bio-luminescence

Improvement: 21.86%

Simulation 45:

Timestamp: 23/11/2024, 17:29:04

Trait: Night Vision

Improvement: 39.90%

Simulation 46:

Timestamp: 23/11/2024, 17:29:09

Trait: Exoskeleton Strength

Improvement: 86.02%

Simulation 47:

Timestamp: 23/11/2024, 17:29:14

Trait: Bio-luminescence

Improvement: 63.51%

Simulation 48:

Timestamp: 23/11/2024, 17:29:19

Trait: Water Conservation

Improvement: 99.78%

Simulation 49:

Timestamp: 23/11/2024, 17:29:24

Trait: Exoskeleton Strength

Improvement: 91.56%

Simulation 50:

Timestamp: 23/11/2024, 17:29:29

Trait: Bio-luminescence

Improvement: 44.58%

Simulation 51:

Timestamp: 23/11/2024, 17:29:34

Trait: Longevity

Improvement: 11.49%

Simulation 52:

Timestamp: 23/11/2024, 17:29:39

Trait: Night Vision

Improvement: 75.75%

Simulation 53:

Timestamp: 23/11/2024, 17:29:44

Trait: Longevity

Improvement: 41.14%

Simulation 54:

Timestamp: 23/11/2024, 17:29:49

Trait: Night Vision

Improvement: 91.99%

Simulation 55:

Timestamp: 23/11/2024, 17:29:54

Trait: Night Vision

Improvement: 44.81%

Simulation 56:

Timestamp: 23/11/2024, 17:29:59

Trait: Bio-luminescence

Improvement: 94.43%

Simulation 57:

Timestamp: 23/11/2024, 17:30:04

Trait: Exoskeleton Strength

Improvement: 94.35%

Simulation 58:

Timestamp: 23/11/2024, 17:30:09

Trait: Bio-luminescence

Improvement: 2.66%

Simulation 59:

Timestamp: 23/11/2024, 17:30:14

Trait: Bio-luminescence

Improvement: 45.15%

Simulation 60:

Timestamp: 23/11/2024, 17:30:19

Trait: Water Conservation

Improvement: 63.64%

Simulation 61:

Timestamp: 23/11/2024, 17:30:24

Trait: Bio-luminescence

Improvement: 25.02%

Simulation 62:

Timestamp: 23/11/2024, 17:30:29

Trait: Exoskeleton Strength

Improvement: 24.66%

Simulation 63:

Timestamp: 23/11/2024, 17:30:34

Trait: Night Vision

Improvement: 84.01%

Simulation 64:

Timestamp: 23/11/2024, 17:30:39

Trait: Longevity

Improvement: 60.75%

Simulation 65:

Timestamp: 23/11/2024, 17:30:44

Trait: Water Conservation

Improvement: 9.12%

Simulation 66:

Timestamp: 23/11/2024, 17:30:49

Trait: Night Vision

Improvement: 24.26%

Simulation 67:

Timestamp: 23/11/2024, 17:30:54

Trait: Night Vision

Improvement: 2.97%

Simulation 68:

Timestamp: 23/11/2024, 17:30:59

Trait: Water Conservation

Improvement: 1.08%

Simulation 69:

Timestamp: 23/11/2024, 17:31:04

Trait: Night Vision

Improvement: 94.00%

Simulation 70:

Timestamp: 23/11/2024, 17:31:09

Trait: Longevity

Improvement: 82.97%

Simulation 71:

Timestamp: 23/11/2024, 17:31:14

Trait: Exoskeleton Strength

Improvement: 26.18%

Simulation 72:

Timestamp: 23/11/2024, 17:31:19

Trait: Water Conservation

Improvement: 5.96%

Simulation 73:

Timestamp: 23/11/2024, 17:31:24

Trait: Water Conservation

Improvement: 41.87%

Simulation 74:

Timestamp: 23/11/2024, 17:31:29

Trait: Bio-luminescence

Improvement: 66.65%

Simulation 75:

Timestamp: 23/11/2024, 17:31:34

Trait: Exoskeleton Strength

Improvement: 59.94%

Simulation 76:

Timestamp: 23/11/2024, 17:31:39

Trait: Longevity

Improvement: 50.41%

Simulation 77:

Timestamp: 23/11/2024, 17:31:44

Trait: Bio-luminescence

Improvement: 39.31%

Simulation 78:

Timestamp: 23/11/2024, 17:31:49

Trait: Longevity

Improvement: 49.95%

Simulation 79:

Timestamp: 23/11/2024, 17:31:54

Trait: Exoskeleton Strength

Improvement: 9.15%

Simulation 80:

Timestamp: 23/11/2024, 17:31:59

Trait: Water Conservation

Improvement: 11.68%

Simulation 81:

Timestamp: 23/11/2024, 17:32:04

Trait: Night Vision

Improvement: 12.72%

Simulation 82:

Timestamp: 23/11/2024, 17:32:09

Trait: Water Conservation

Improvement: 63.55%

Simulation 83:

Timestamp: 23/11/2024, 17:32:14

Trait: Exoskeleton Strength

Improvement: 16.89%

Simulation 84:

Timestamp: 23/11/2024, 17:32:19

Trait: Water Conservation

Improvement: 59.77%

Simulation 85:

Timestamp: 23/11/2024, 17:32:24

Trait: Night Vision

Improvement: 92.84%

Simulation 86:

Timestamp: 23/11/2024, 17:32:29

Trait: Night Vision

Improvement: 23.46%

Simulation 87:

Timestamp: 23/11/2024, 17:32:34

Trait: Water Conservation

Improvement: 74.56%



Simulation 88:

Timestamp: 23/11/2024, 17:32:39

Trait: Exoskeleton Strength

Improvement: 14.50%

Simulation 89:

Timestamp: 23/11/2024, 17:32:44

Trait: Exoskeleton Strength

Improvement: 54.93%

Simulation 90:

Timestamp: 23/11/2024, 17:32:49

Trait: Water Conservation

Improvement: 66.58%

Simulation 91:

Timestamp: 23/11/2024, 17:32:54

Trait: Night Vision

Improvement: 22.39%

Simulation 92:

Timestamp: 23/11/2024, 17:32:59

Trait: Exoskeleton Strength

Improvement: 42.08%

Simulation 93:

Timestamp: 23/11/2024, 17:33:05

Trait: Exoskeleton Strength

Improvement: 8.96%

Simulation 94:

Timestamp: 23/11/2024, 17:33:09

Trait: Night Vision

Improvement: 58.35%

Simulation 95:

Timestamp: 23/11/2024, 17:33:14

Trait: Longevity

Improvement: 36.01%

Simulation 96:

Timestamp: 23/11/2024, 17:33:19

Trait: Longevity

Improvement: 44.93%

Simulation 97:

Timestamp: 23/11/2024, 17:33:24

Trait: Water Conservation

Improvement: 66.48%

Simulation 98:

Timestamp: 23/11/2024, 17:33:29

Trait: Exoskeleton Strength

Improvement: 24.90%

Simulation 99:

Timestamp: 23/11/2024, 17:33:34

Trait: Exoskeleton Strength

Improvement: 16.59%

Simulation 100:

Timestamp: 23/11/2024, 17:33:39

Trait: Night Vision

Improvement: 49.48%

Simulation 101:

Timestamp: 23/11/2024, 17:33:44

Trait: Longevity

Improvement: 5.85%

Simulation 102:

Timestamp: 23/11/2024, 17:33:49

Trait: Exoskeleton Strength

Improvement: 58.15%

Simulation 103:

Timestamp: 23/11/2024, 17:33:54

Trait: Longevity

Improvement: 49.19%

Simulation 104:

Timestamp: 23/11/2024, 17:33:59

Trait: Water Conservation

Improvement: 68.02%

Simulation 105:

Timestamp: 23/11/2024, 17:34:04

Trait: Bio-luminescence

Improvement: 50.03%

Simulation 106:

Timestamp: 23/11/2024, 17:34:09

Trait: Water Conservation

Improvement: 8.78%

Simulation 107:

Timestamp: 23/11/2024, 17:34:14

Trait: Exoskeleton Strength

Improvement: 12.88%

Simulation 108:

Timestamp: 23/11/2024, 17:34:19

Trait: Bio-luminescence

Improvement: 13.01%

Simulation 109:

Timestamp: 23/11/2024, 17:34:24

Trait: Longevity

Improvement: 24.37%

Simulation 110:

Timestamp: 23/11/2024, 17:34:29

Trait: Exoskeleton Strength

Improvement: 44.17%

Simulation 111:

Timestamp: 23/11/2024, 17:34:34

Trait: Bio-luminescence

Improvement: 87.75%

Simulation 112:

Timestamp: 23/11/2024, 17:34:39

Trait: Bio-luminescence

Improvement: 79.62%

Simulation 113:

Timestamp: 23/11/2024, 17:34:44

Trait: Longevity

Improvement: 26.73%

Simulation 114:

Timestamp: 23/11/2024, 17:34:49

Trait: Bio-luminescence

Improvement: 62.27%

Simulation 115:

Timestamp: 23/11/2024, 17:34:54

Trait: Bio-luminescence

Improvement: 19.08%

Simulation 116:

Timestamp: 23/11/2024, 17:34:59

Trait: Longevity

Improvement: 68.80%

Simulation 117:

Timestamp: 23/11/2024, 17:35:04

Trait: Night Vision

Improvement: 43.70%

Simulation 118:

Timestamp: 23/11/2024, 17:35:09

Trait: Exoskeleton Strength

Improvement: 30.60%

Simulation 119:

Timestamp: 23/11/2024, 17:35:14

Trait: Night Vision

Improvement: 32.40%

Simulation 120:

Timestamp: 23/11/2024, 17:35:19

Trait: Night Vision

Improvement: 3.67%

Simulation 121:

Timestamp: 23/11/2024, 17:35:24

Trait: Exoskeleton Strength

Improvement: 7.26%

Simulation 122:

Timestamp: 23/11/2024, 17:35:29

Trait: Bio-luminescence

Improvement: 62.09%

Simulation 123:

Timestamp: 23/11/2024, 17:35:34

Trait: Water Conservation

Improvement: 11.71%

Simulation 124:

Timestamp: 23/11/2024, 17:35:39

Trait: Water Conservation

Improvement: 12.35%

Simulation 125:

Timestamp: 23/11/2024, 17:35:44

Trait: Longevity

Improvement: 24.77%

Simulation 126:

Timestamp: 23/11/2024, 17:35:49

Trait: Exoskeleton Strength

Improvement: 26.42%

Simulation 127:

Timestamp: 23/11/2024, 17:35:54

Trait: Water Conservation

Improvement: 17.84%

Simulation 128:

Timestamp: 23/11/2024, 17:35:59

Trait: Exoskeleton Strength

Improvement: 51.45%

Simulation 129:

Timestamp: 23/11/2024, 17:36:04

Trait: Longevity

Improvement: 61.13%

Simulation 130:

Timestamp: 23/11/2024, 17:36:09

Trait: Water Conservation

Improvement: 60.78%

Simulation 131:

Timestamp: 23/11/2024, 17:36:14

Trait: Water Conservation

Improvement: 71.43%

Simulation 132:  
Timestamp: 23/11/2024, 17:36:19  
Trait: Water Conservation  
Improvement: 34.11%

Simulation 133:  
Timestamp: 23/11/2024, 17:36:24  
Trait: Night Vision  
Improvement: 63.21%

Simulation 134:  
Timestamp: 23/11/2024, 17:36:29  
Trait: Night Vision  
Improvement: 77.54%

Simulation 135:  
Timestamp: 23/11/2024, 17:36:34  
Trait: Bio-luminescence  
Improvement: 12.22%

Simulation 136:  
Timestamp: 23/11/2024, 17:36:39  
Trait: Bio-luminescence  
Improvement: 52.13%

Simulation 137:  
Timestamp: 23/11/2024, 17:36:44  
Trait: Longevity  
Improvement: 14.58%

Simulation 138:  
Timestamp: 23/11/2024, 17:36:49  
Trait: Longevity  
Improvement: 89.51%

Simulation 139:  
Timestamp: 23/11/2024, 17:36:54  
Trait: Bio-luminescence  
Improvement: 94.81%

Simulation 140:  
Timestamp: 23/11/2024, 17:36:59  
Trait: Water Conservation  
Improvement: 76.91%

