Supplemental material

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Table S1 The pairwise comparisons between storage types for each storage time on amplification success.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | 1 month |  | 3 months |  | 6 months |  | All 3 storage times | |
| Storage type | | Mean Difference | *P* value | Mean Difference | *P*  value | Mean Difference | *P* value | Mean Difference | *P* value |
| EtOH | EtoH/-20°C | 0.033 | 0.986 | 0.072 | 0.859 | 0.157 | **0.021** | 0.087 | 0.534 |
|  | 2 steps | 0.000 | 1.000 | -0.039 | 0.983 | 0.085 | 0.696 | 0.015 | 0.999 |
|  | DET | 0.020 | 0.998 | 0.033 | 0.991 | 0.209 | **0.017** | 0.087 | 0.534 |
|  | -20°C | 0.052 | 0.927 | 0.360 | **0.000** | 0.529 | **0.000** | 0.314 | **0.000** |
| EtoH | 2 steps | -0.033 | 0.986 | -0.111 | 0.545 | -0.072 | 0.809 | -0.072 | 0.706 |
| /-20°C | DET | -0.013 | 1.000 | -0.039 | 0.983 | 0.052 | 0.931 | 0.000 | 1.000 |
|  | -20°C | 0.020 | 0.998 | 0.288 | **0.001** | 0.373 | **0.000** | 0.227 | **0.001** |
| 2 steps | DET | 0.020 | 0.998 | 0.072 | 0.859 | 0.124 | 0.331 | 0.072 | 0.706 |
|  | -20°C | 0.052 | 0.927 | 0.399 | **0.000** | 0.444 | **0.000** | 0.299 | **0.000** |
| DET | -20°C | 0.033 | 0.986 | 0.327 | **0.000** | 0.320 | **0.000** | 0.227 | **0.001** |