

This is a line of text which we will repeat over again.

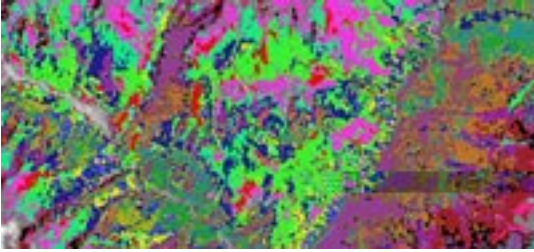
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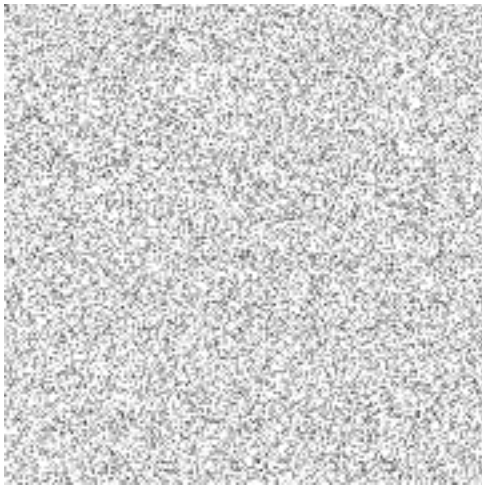
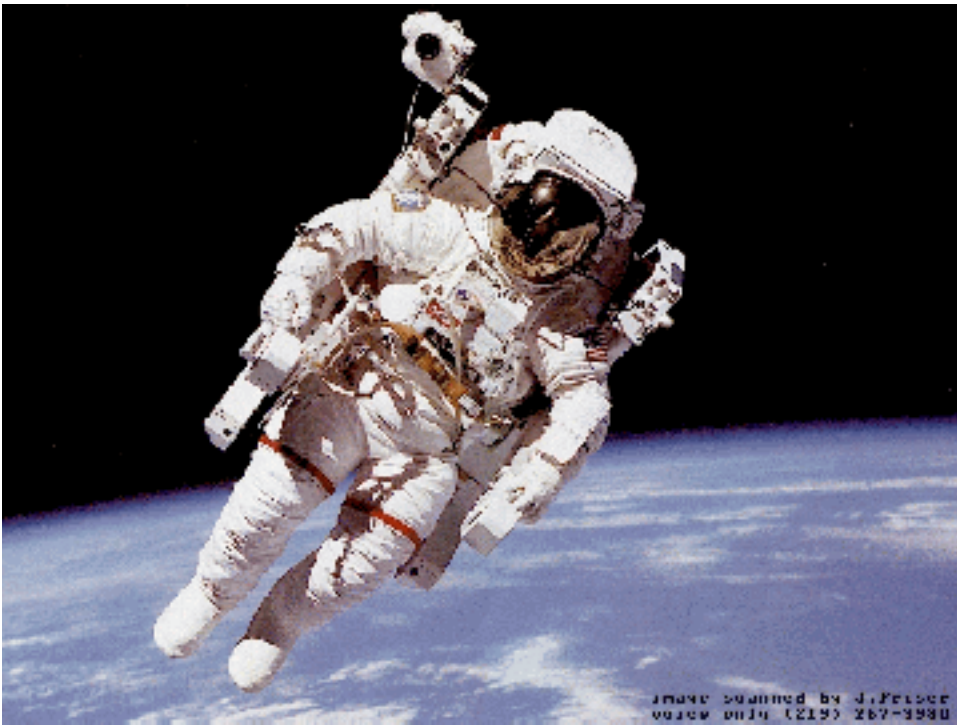
Agenda for the Pine 4 Meeting Wednesday September 2 at 1:30

So far, the following has happened with Pine 4 and PCpine 4:

- (a) Pine 4 has been made available on all the major UA machines
- (b) It has been invoked over 2000 times by many different users on homer, dante, mead, goodall, saul, and becker
- (c) We have had over 30 replies from users (about 25 of which are from Mike Ramey) with questions, bug reports, and suggestions.
- (d) PCpine 4 test versions have been released to some people, but I have seen no replies yet from users.

So, the following issues remain to be discussed:

- (a) What is the importance of releasing Pine 4 this Autumn (e.g., does it solve certain problems [such as the folder locking problems], does it mesh with other software being installed, does it add highly desirable capabilities, etc?)
- (b) Do we need any other testing before release, such as load-testing?



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Table 1. Listing of known mutations in the BRCA1 gene

| Exon G/S | NT Tiss. | Codon Chr C | Base Change | AA Change G | Type T | Contributor | ID Number |
|--|-------------|----------------|-------------|----------------|-----------|------------------------------|-----------|
| Frameshift and Nonsense Mutations | | | | | | | |
| 2 S Ov | 151 | 11 | ins C | STOP16 | F | Merajver et al., 1995 | 36T |
| 2 G | 185 | 23 | del AG | STOP39 | F | Simard et al., 1994 | 180 |
| 2 G | 185 | 23 | del AG | STOP39 | F | Simard et al., 1994 | 235 |
| 2 G | 185 | 23 | del AG | STOP39 | F | Simard et al., 1994 | 253 |
| 2 G | 185 | 23 | del AG | STOP39 | F | Simard et al., 1994 | 255 |
| 2 G | 185 | 23 | del AG | STOP39 | F | S. Narod, unpublished result | 483 |
| 2 G | 185 | 23 | del AG | STOP39 | F | Shattuck-Eidens et al., 1995 | OV010 |
| 2 G | 185 | 23 | del AG | STOP39 | F | Shattuck-Eidens et al., 1995 | 43-04 |
| 2 G | 185 | 23 | del AG | STOP39 | F | Shattuck-Eidens et al., 1995 | 008 |
| 2 G | 185 | 23 | del AG | STOP39 | F | ICRF, unpublished result | BOV3 |
| 2 G | 185 | 23 | del AG | STOP39 | F | Couch et al., in preparation | 94 |
| 2 G | 185 | 23 | del AG | STOP39 | F | Couch et al., in preparation | 100 |
| 2 G | 185 | 23 | del AG | STOP39 | F | Couch et al., in preparation | 226 |
| 2 G | 185 | 23 | del AG | STOP39 | F | B. Weber, unpublished result | 451 |