**Fall 2014 - Bio. Sci. 4 - Plasmid and PCR Gels (page 1)**

|  |  |
| --- | --- |
| Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 1w.tifGel #1 | Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 2w.tifGel #2 |
| Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 3w.tifGel #3 | Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 4w.tifGel #4 |
| Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 5w.tifGel #5 | Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 6w.tifGel #6 |

Lane numbers are 1-6 from top down. The calibration standard is Bacteriophage lambda DNA cut with the restriction enzyme Hind III for all gels (usually located in lane #4). Plasmid samples are pUC19, pGEM and pGLO. PCR product is 16S ribosomal DNA. RNA appears as faint white spots visible in some gels beyond the DNA.

**Fall 2014 - Bio. Sci. 4 - Plasmid and PCR Gels (page 2)**

|  |  |
| --- | --- |
| Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 7w.tifGel #7 | Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 8w.tifGel #8 |
| Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 9w.tifGel #9 |  |
|  |  |

Lane numbers are 1-6 from top down. The calibration standard is Bacteriophage lambda DNA cut with the restriction enzyme Hind III for all gels (located in lane #4). Plasmid samples are pUC19, pGEM and pGLO. PCR product is 16S ribosomal DNA. RNA appears as faint white spots visible in some gels beyond DNA.