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

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| Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 1w.tif  Gel #1 | Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 2w.tif  Gel #2 |
| Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 3w.tif  Gel #3 | Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 4w.tif  Gel #4 |
| Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 5w.tif  Gel #5 | Macintosh HD:Users:jwilson:Desktop:harriet's gels fall2014:Group 6w.tif  Gel #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)**

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