Table going in appendices to match blue line graph.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Population ID | Euploid Biopsy Count | Mosaic Low Biopsy Count | Mosaic High Biopsy Count | Aneuploid Biopsy Count | Chi-Squared P-Value | Bonferroni Corrected P-Value |
| 1 | 6402 | 745 | 499 | 4214 | 0.103971 | 1 |
| 2 | 6415 | 760 | 471 | 4214 | 0.295424 | 1 |
| 3 | 6449 | 738 | 441 | 4232 | 0.126724 | 1 |
| 4 | 6431 | 737 | 456 | 4236 | 0.128254 | 1 |
| 5 | 6431 | 724 | 465 | 4240 | 0.072403 | 1 |
| 6 | 6458 | 722 | 424 | 4256 | 0.027546 | 0.661104 |
| 7 | 6445 | 737 | 445 | 4233 | 0.127463 | 1 |
| 8 | 6462 | 709 | 448 | 4241 | 0.03527 | 0.846488 |
| 9 | 6467 | 705 | 438 | 4250 | 0.020174 | 0.484169 |
| 10 | 6489 | 722 | 404 | 4245 | 0.012969 | 0.311266 |
| 11 | 6485 | 692 | 444 | 4239 | 0.012678 | 0.304273 |
| 12 | 6522 | 655 | 443 | 4240 | 0.000573 | 0.013756 |
| 13 | 6524 | 666 | 433 | 4237 | 0.001311 | 0.031475 |
| 14 | 6544 | 656 | 431 | 4229 | 0.000532 | 0.012768 |
| 15 | 6544 | 630 | 448 | 4238 | 4.07166623366257e-05 | 0.000977 |
| 16 | 6552 | 630 | 446 | 4232 | 4.27074680182158e-05 | 0.001025 |
| 17 | 6558 | 639 | 432 | 4231 | 8.57360212455927e-05 | 0.002058 |
| 18 | 6567 | 646 | 403 | 4244 | 3.37083690652208e-05 | 0.000809 |
| 19 | 6583 | 607 | 438 | 4232 | 1.5680584849236e-06 | 3.76334036381664e-05 |
| 20 | 6612 | 611 | 410 | 4227 | 7.51861187487199e-07 | 1.80446684996928e-05 |
| 21 | 6600 | 600 | 426 | 4234 | 3.35140766143459e-07 | 8.04337838744302e-06 |
| 22 | 6603 | 618 | 408 | 4231 | 1.70679961034823e-06 | 4.09631906483575e-05 |
| 23 | 6621 | 582 | 403 | 4254 | 3.41469777631375e-09 | 8.195274663153e-08 |
| 24 | 6618 | 611 | 396 | 4235 | 2.4114812235382e-07 | 5.78755493649168e-06 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Population ID | Euploid Embryos | Mosaic Low Embryos | Mosaic High Embryos | Aneuploid Embryos | Chi-Squared -P-Value | Bonferroni Corrected P-Value |
| 1 | 6402 | 745 | 499 | 4214 | 0.103971 | 1 |
| 2 | 6415 | 760 | 471 | 4214 | 0.295424 | 1 |
| 3 | 6449 | 738 | 441 | 4232 | 0.126724 | 1 |
| 4 | 6431 | 737 | 456 | 4236 | 0.128254 | 1 |
| 5 | 6431 | 724 | 465 | 4240 | 0.072403 | 1 |
| 7 | 6445 | 737 | 445 | 4233 | 0.127463 | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PopulationID | num\_euploid | num\_aneuploid\_100 | num\_aneuploid\_80 | num\_aneuploid\_30 |
| 1 | 6240 | 4088 | 462 | 1070 |
| 2 | 6252 | 4088 | 462 | 1058 |
| 3 | 6264 | 4088 | 462 | 1046 |
| 4 | 6276 | 4088 | 462 | 1034 |
| 5 | 6288 | 4088 | 462 | 1022 |
| 7 | 6312 | 4088 | 462 | 998 |