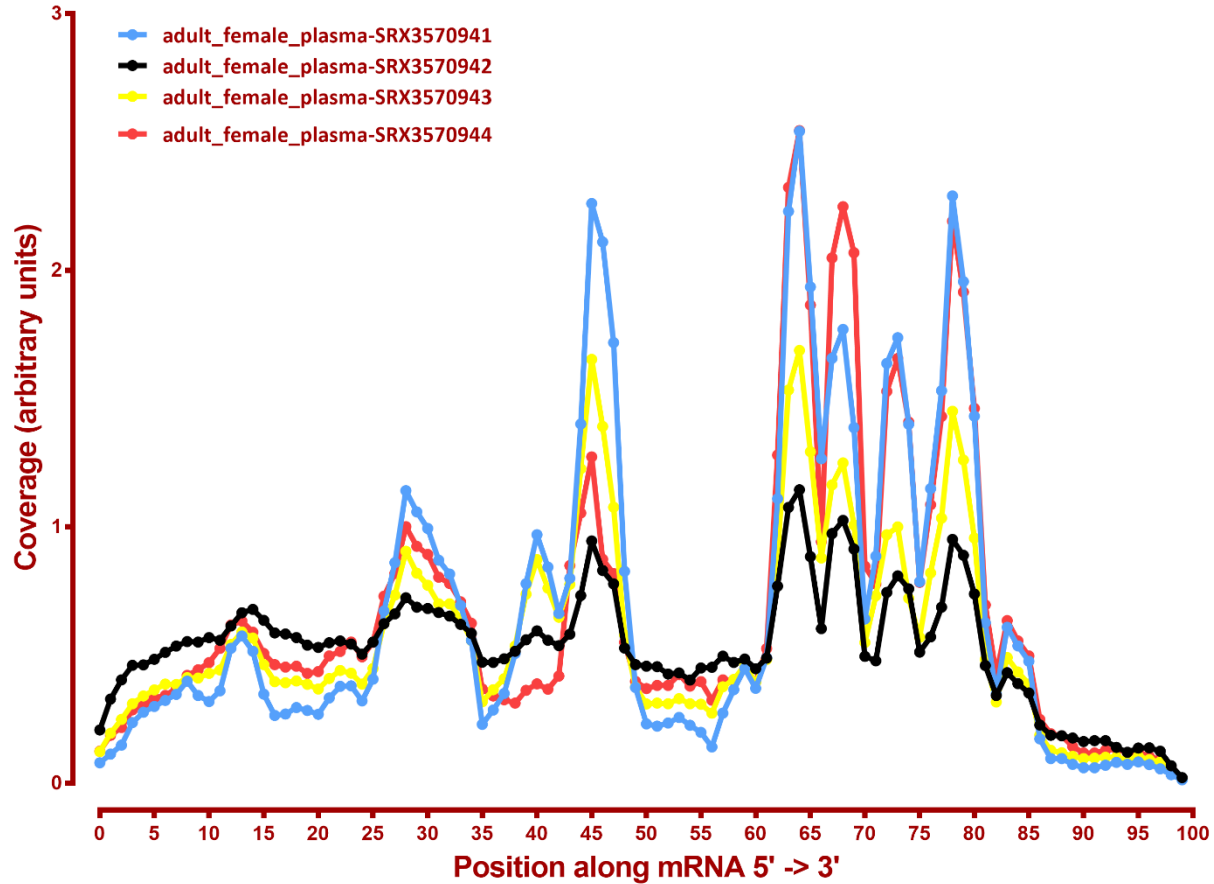


# Read mapping stats

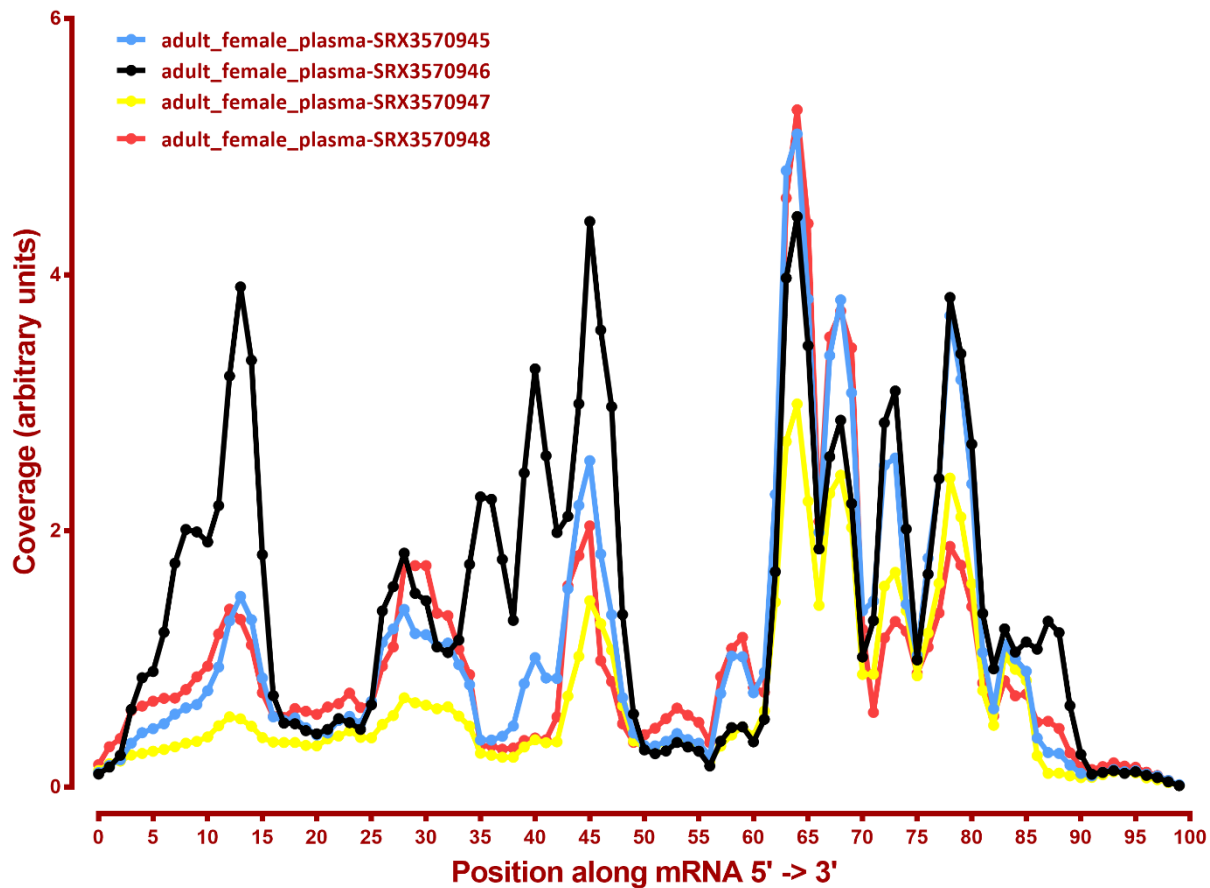
| Species | Read Length | Mapping                  | Library                        | Raw fragments | Complexity | Unique     | Unique Splices | Multi      | Multi Splices | Fraction mapped |
|---------|-------------|--------------------------|--------------------------------|---------------|------------|------------|----------------|------------|---------------|-----------------|
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570941 | 52,177,157    | 0.18       | 13,856,011 | 473,497        | 13,149,281 | 2,340,015     | 0.29            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570942 | 26,745,528    | 0.08       | 6,437,551  | 1,193,213      | 8,065,713  | 1,015,765     | 0.31            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570943 | 18,787,697    | 0.16       | 3,848,553  | 323,469        | 3,725,705  | 91,485        | 0.21            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570944 | 79,761,425    | 0.11       | 46,598,065 | 3,513,897      | 24,926,976 | 2,645,166     | 0.49            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570945 | 14,203,188    | 0.17       | 5,388,146  | 207,962        | 3,480,495  | 94,475        | 0.32            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570946 | 27,348,695    | 0.16       | 5,469,317  | 156,797        | 6,237,647  | 248,145       | 0.22            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570947 | 59,548,946    | 0.10       | 17,981,820 | 910,438        | 15,962,404 | 1,024,188     | 0.30            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570948 | 7,104,158     | 0.09       | 1,558,326  | 138,768        | 2,301,675  | 78,839        | 0.29            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570949 | 7,569,841     | 0.18       | 1,025,550  | 78,150         | 1,281,541  | 19,249        | 0.16            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570950 | 5,767,582     | 0.07       | 558,366    | 55,810         | 1,479,592  | 27,768        | 0.18            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570951 | 11,499,281    | 0.23       | 1,286,753  | 195,465        | 2,682,235  | 57,891        | 0.18            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570952 | 15,077,769    | 0.07       | 2,617,295  | 197,743        | 5,163,019  | 108,201       | 0.27            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570953 | 36,762,548    | 0.12       | 8,101,520  | 878,184        | 10,714,499 | 475,297       | 0.27            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570954 | 72,885,363    | 0.04       | 33,796,823 | 2,613,961      | 25,044,393 | 1,322,315     | 0.43            |
| hg20    | 2x75        | STAR-2.5.3.a GENCODE V26 | adult_female_plasma-SRX3570955 | 72,095,954    | 0.08       | 23,723,419 | 2,101,517      | 17,283,184 | 1,476,330     | 0.31            |

| #                              | Exonic: | Intergenic: | Intronic: |
|--------------------------------|---------|-------------|-----------|
| adult_female_plasma-SRX3570941 | 0.69    | 0.10        | 0.22      |
| adult_female_plasma-SRX3570942 | 0.84    | 0.06        | 0.10      |
| adult_female_plasma-SRX3570943 | 0.66    | 0.13        | 0.20      |
| adult_female_plasma-SRX3570944 | 0.74    | 0.05        | 0.21      |
| adult_female_plasma-SRX3570945 | 0.87    | 0.06        | 0.06      |
| adult_female_plasma-SRX3570946 | 0.88    | 0.05        | 0.07      |
| adult_female_plasma-SRX3570947 | 0.72    | 0.09        | 0.19      |
| adult_female_plasma-SRX3570948 | 0.90    | 0.03        | 0.07      |
| adult_female_plasma-SRX3570949 | 0.88    | 0.05        | 0.07      |
| adult_female_plasma-SRX3570950 | 0.80    | 0.06        | 0.13      |
| adult_female_plasma-SRX3570951 | 0.72    | 0.12        | 0.16      |
| adult_female_plasma-SRX3570952 | 0.65    | 0.07        | 0.27      |
| adult_female_plasma-SRX3570953 | 0.69    | 0.13        | 0.18      |
| adult_female_plasma-SRX3570954 | 0.94    | 0.02        | 0.04      |
| adult_female_plasma-SRX3570955 | 0.59    | 0.19        | 0.22      |

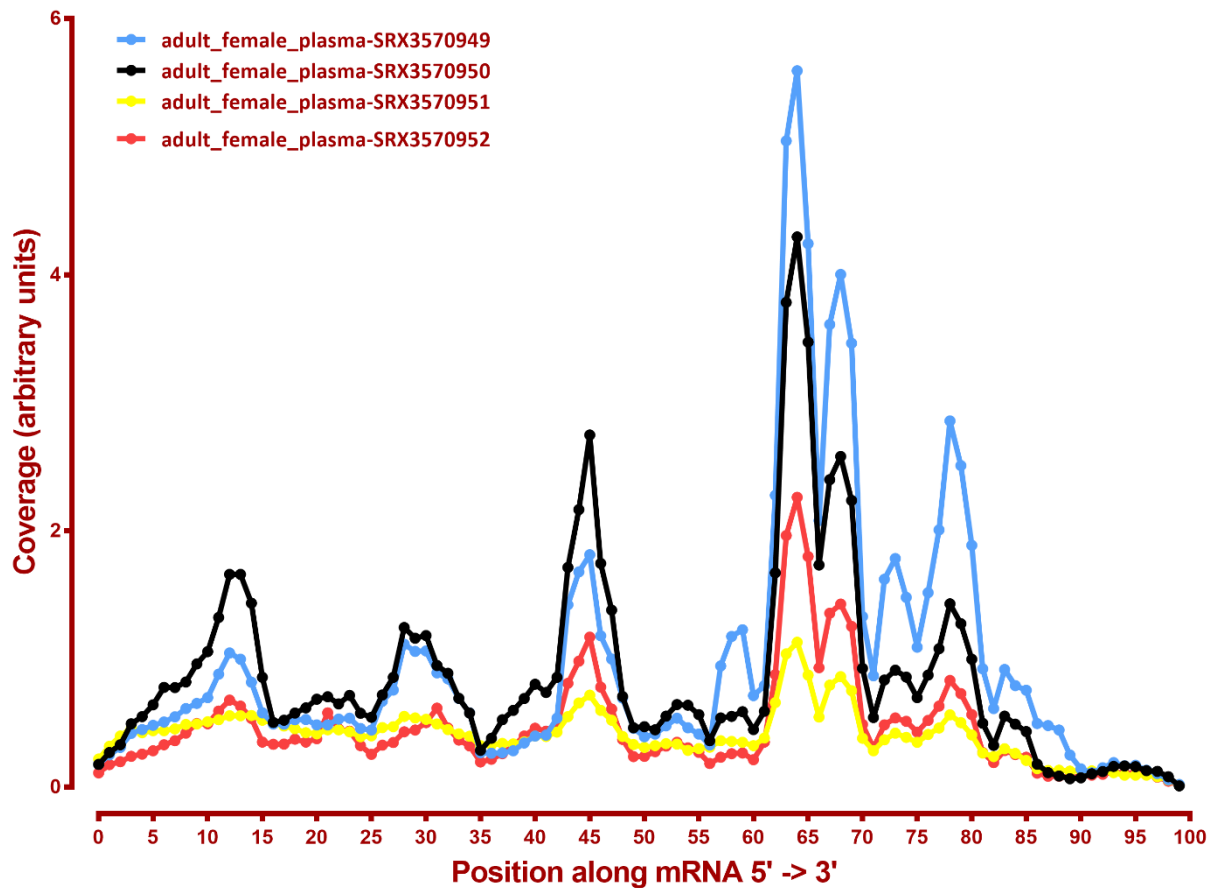
## Coverage of genes; >1000bp



## Coverage of genes; >1000bp



## Coverage of genes; >1000bp



## Coverage of genes; >1000bp

