**Figure 3 – Source Data File 4. SRSF3 iCLIP mapping statistics.**

Significant binding sites, FDR<0.05.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **EGFP-NLS** | **SRSF3-BAC** | **anti-SRSF3#** |
| Total reads | 5.6 x 106 | 2.1 x 107 | 8.2 x 106 |
| Crosslink events | 5.5 x 104 | 3.7 x 106 | 9.3 x 104 |
| Crosslink sites | 5.1 x 104 | 3.3 x 106 | 8.5 x 104 |
| Significant crosslink events | 6.5 x 103 | 4.3 x 105 | 9.2 x 103 |
| Significant binding sites | 3.2 x 103 | 2.2 x 105 | 5.2 x 103 |
| Genes with >5 significant crosslink sites | 61 | 5,407 | 175 |

#single replicate experiment compared to three pooled experiments in EGF-NLS and SRSF3-BAC.