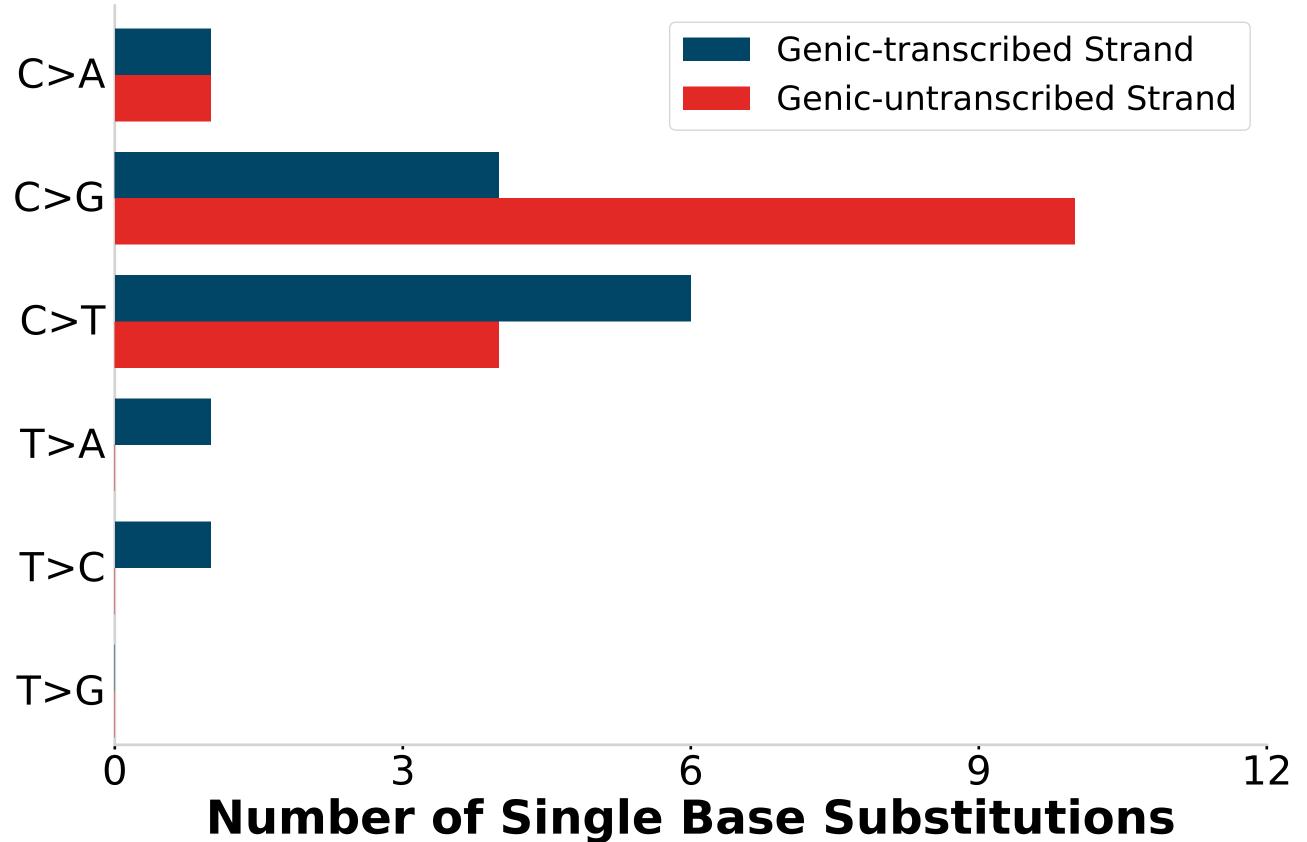
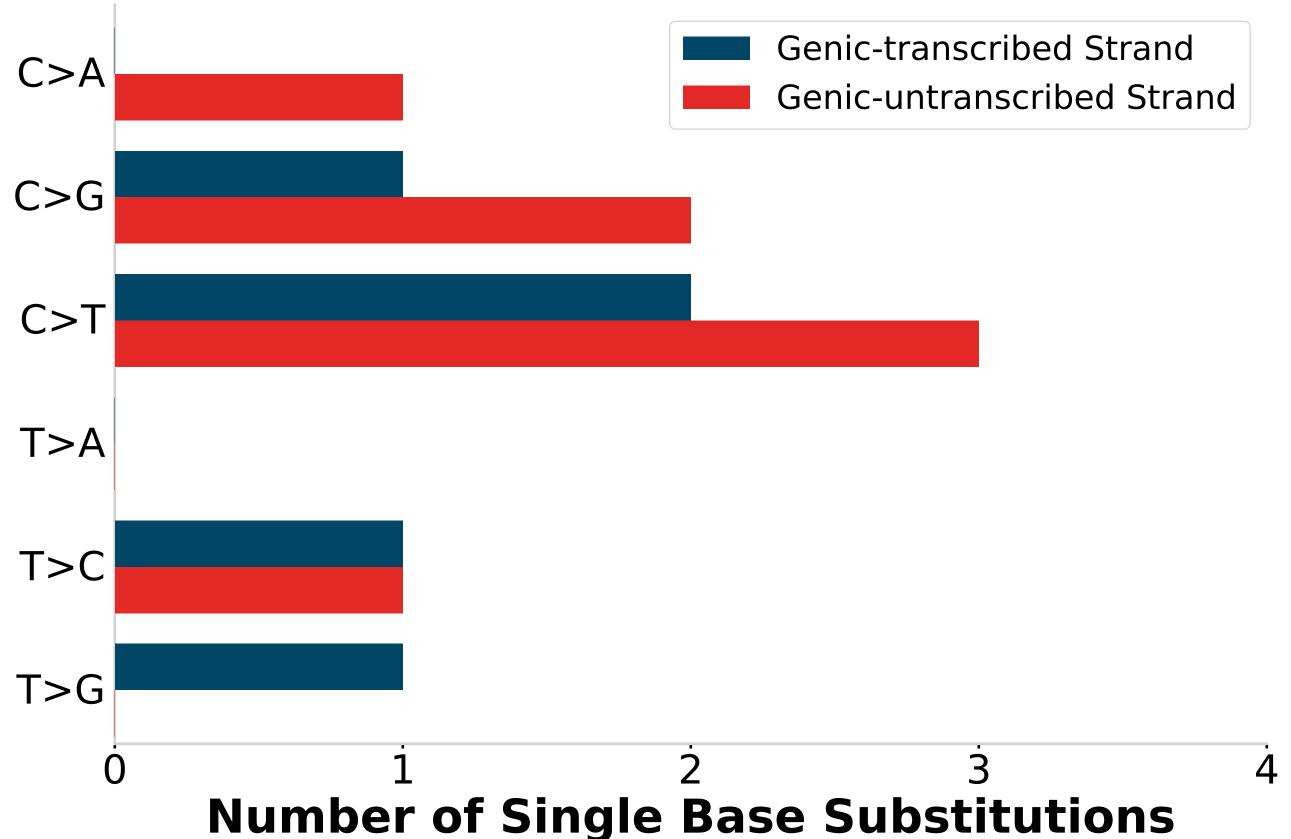
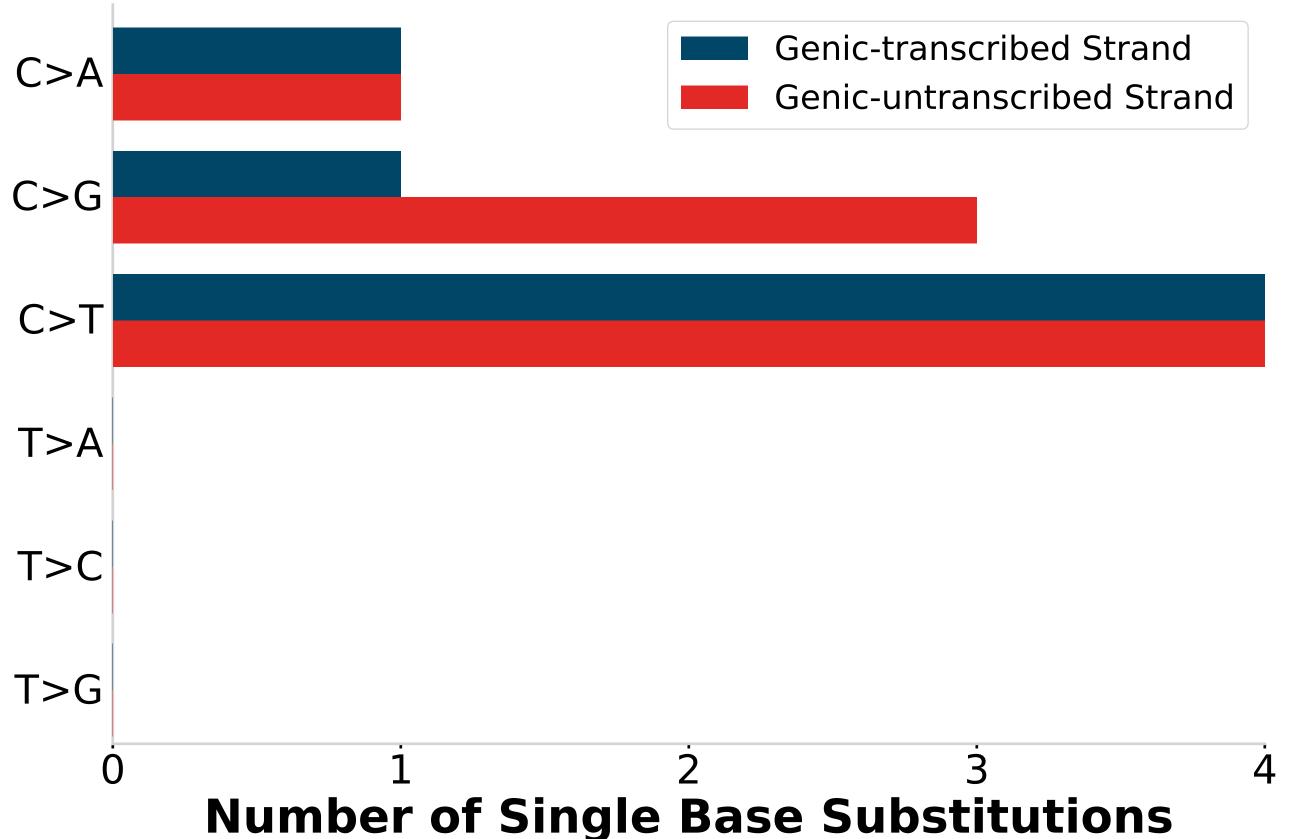
TCGA-2F-A9KO-01A-11D-A38G-08: 28 tran



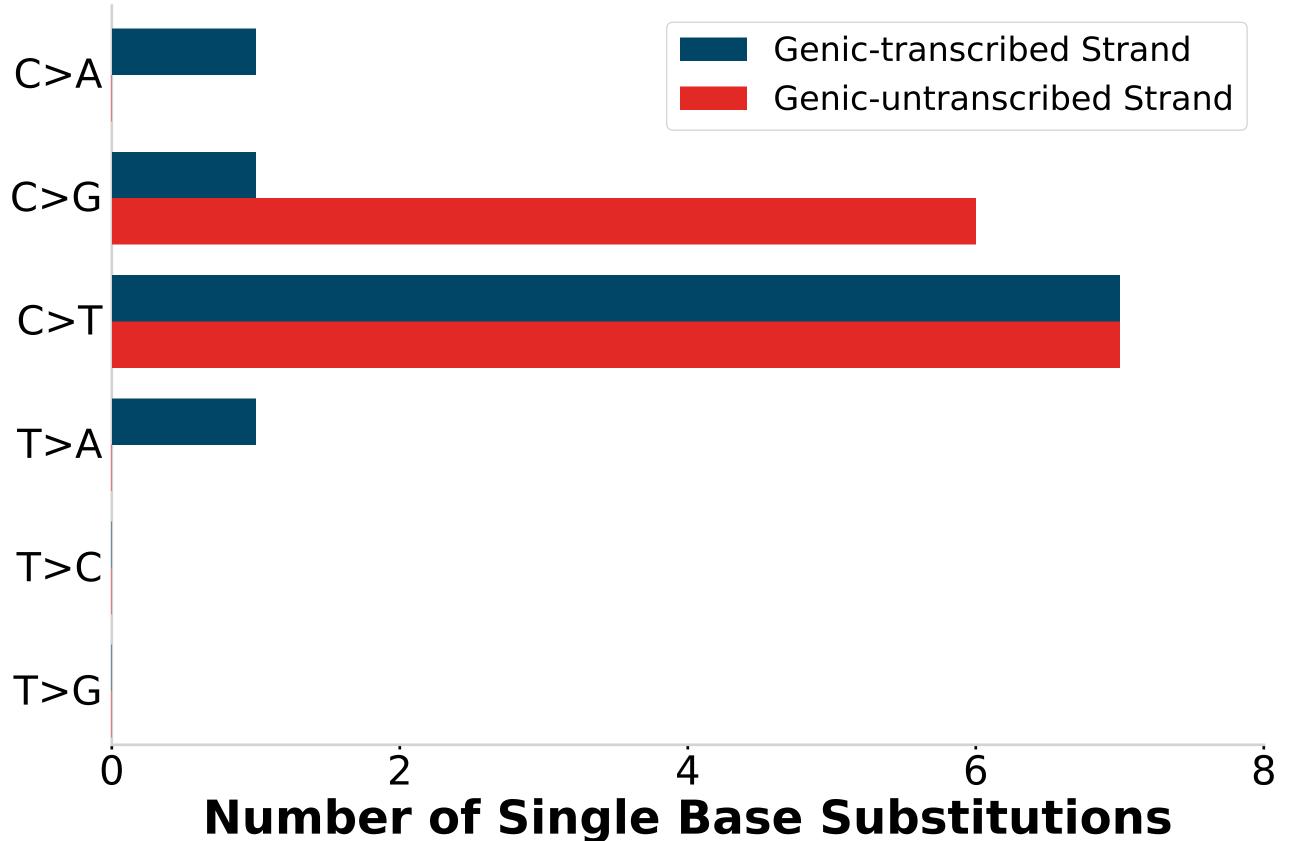
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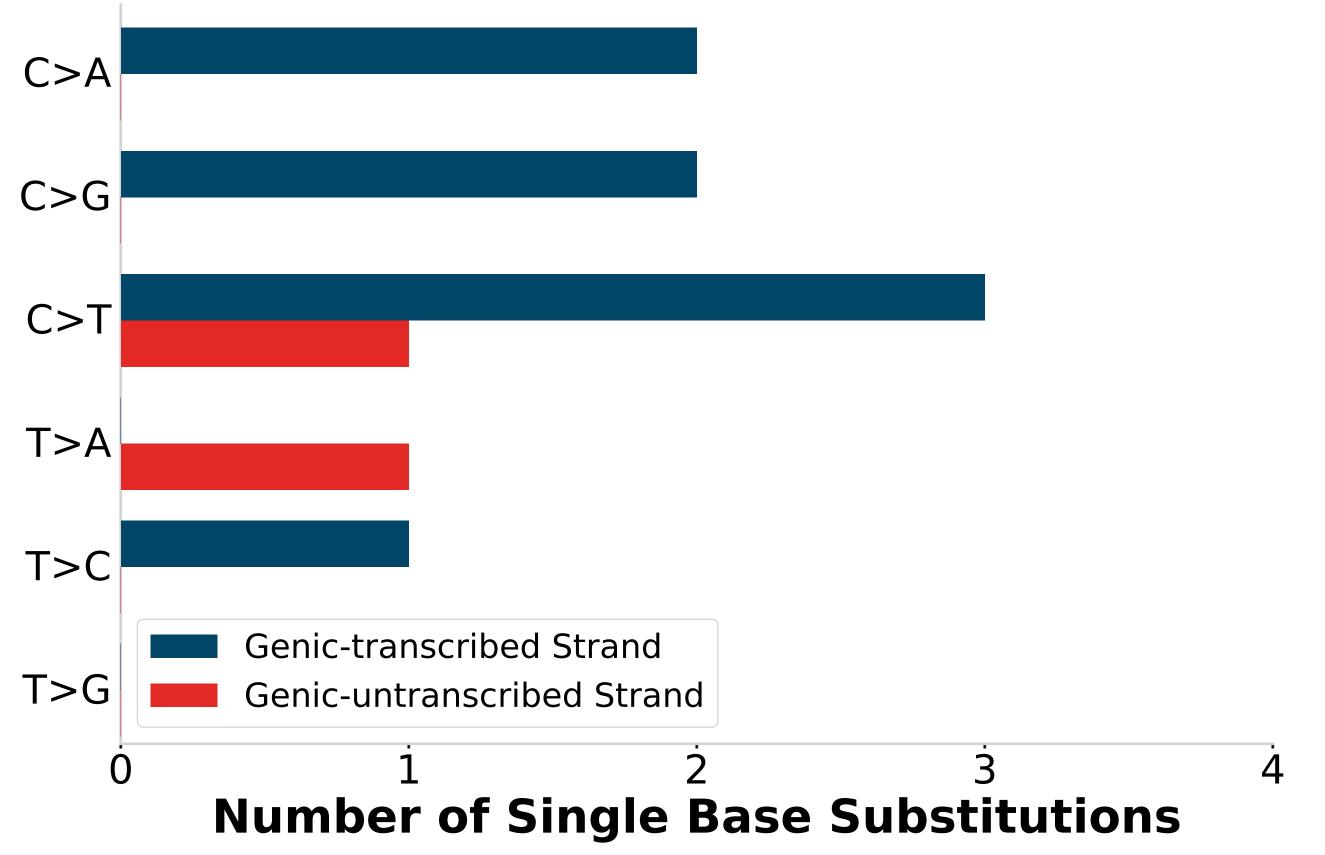
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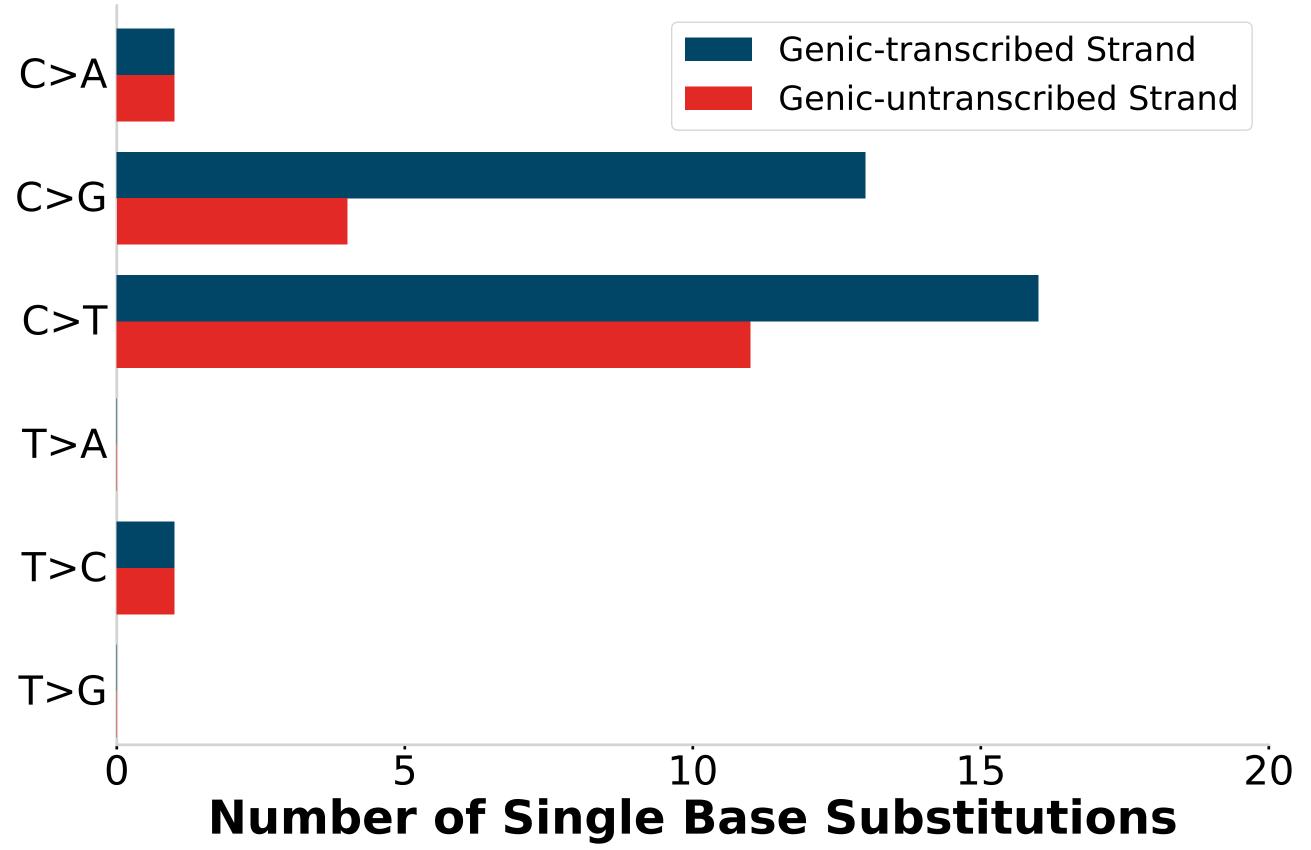
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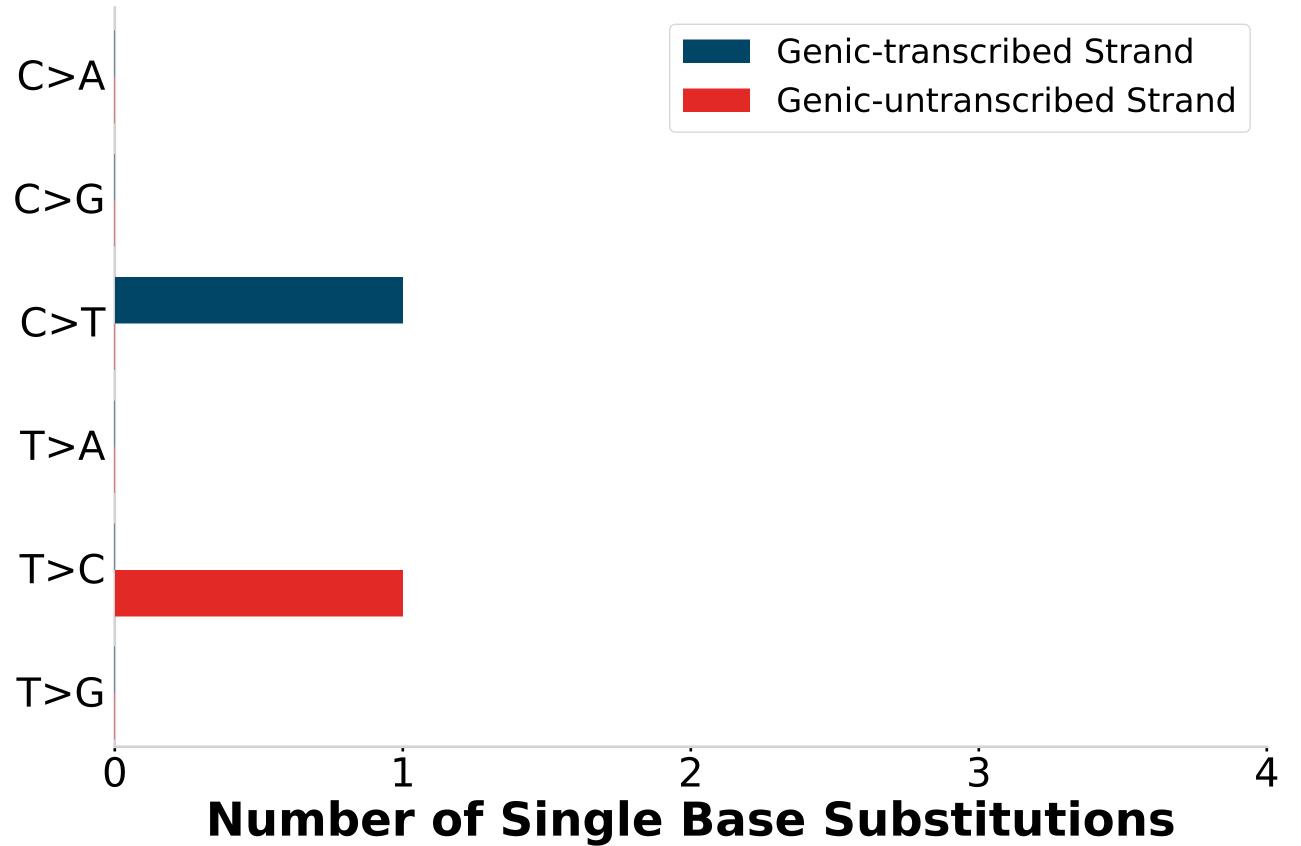
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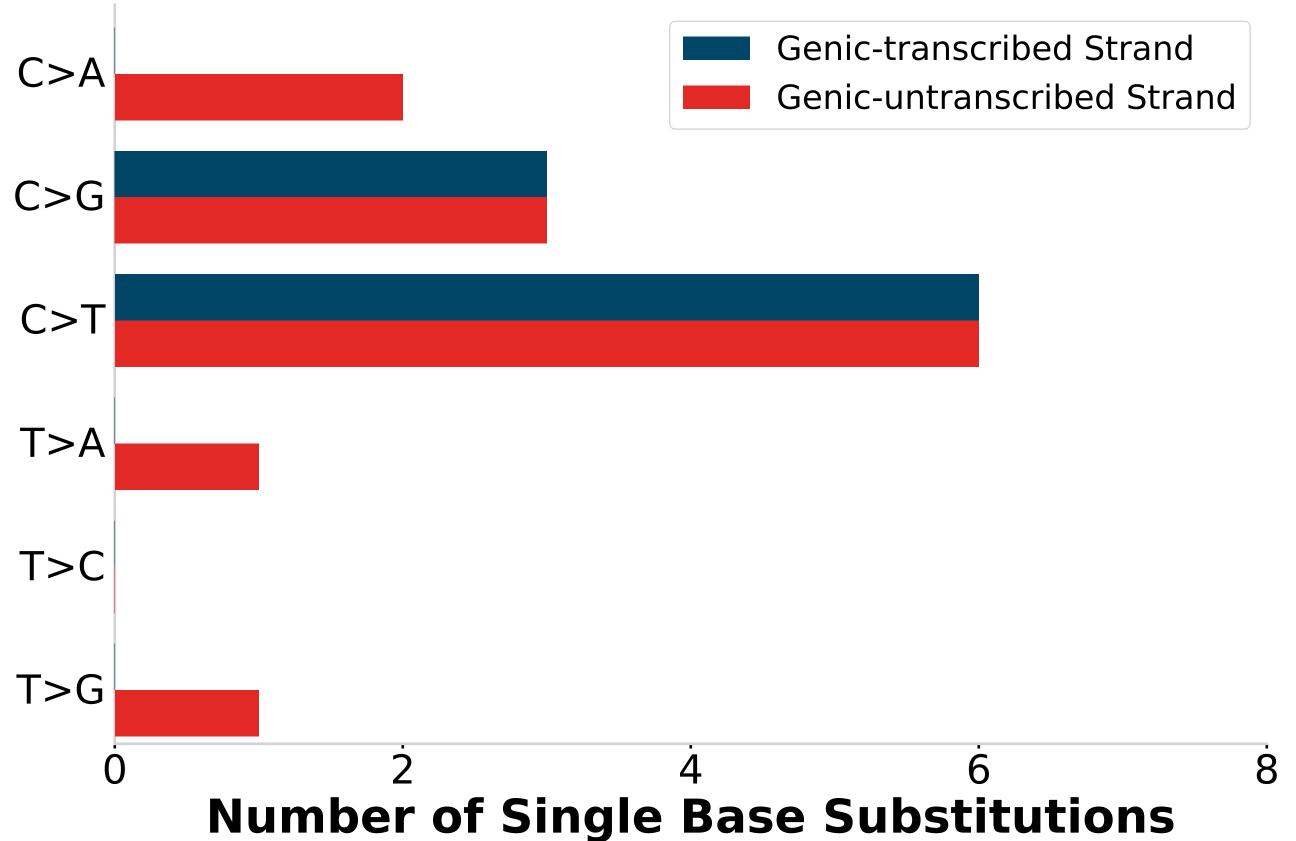
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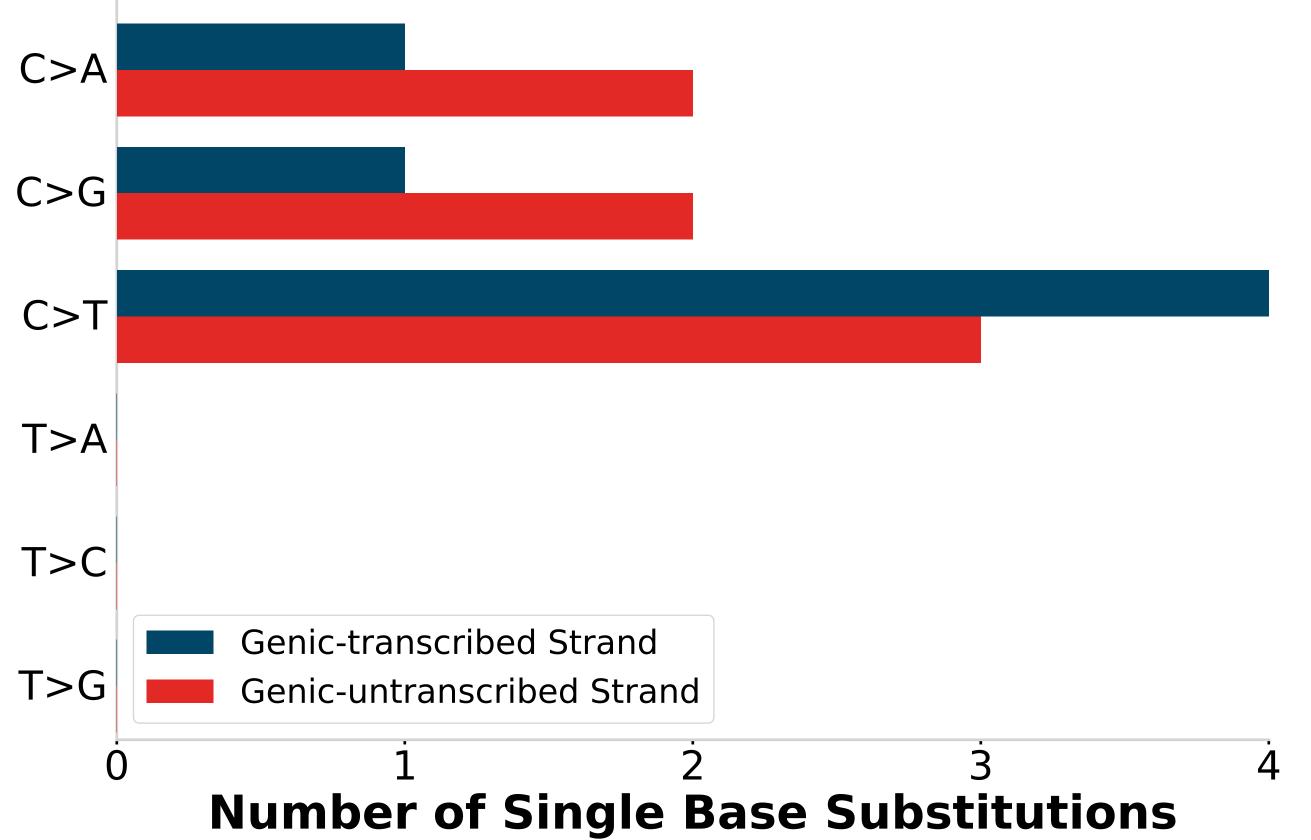
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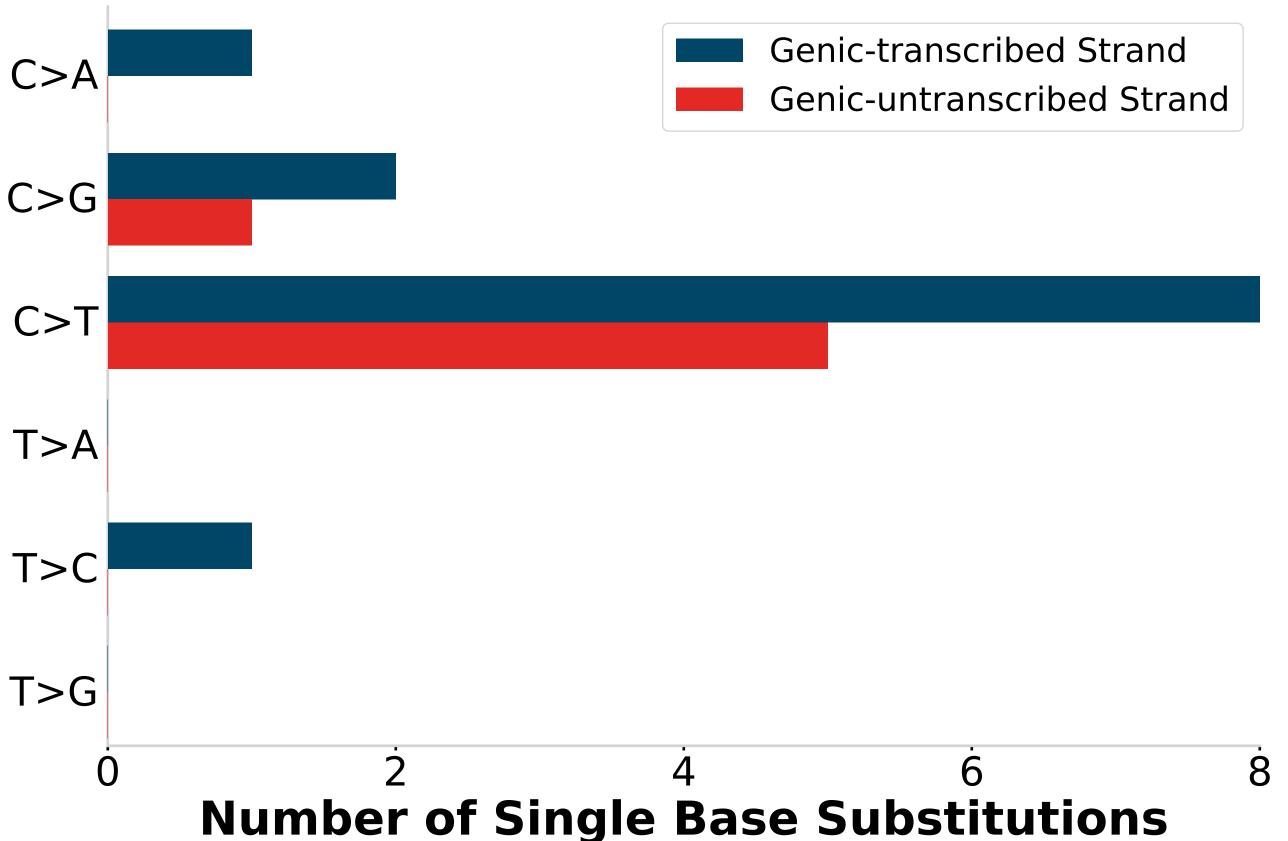
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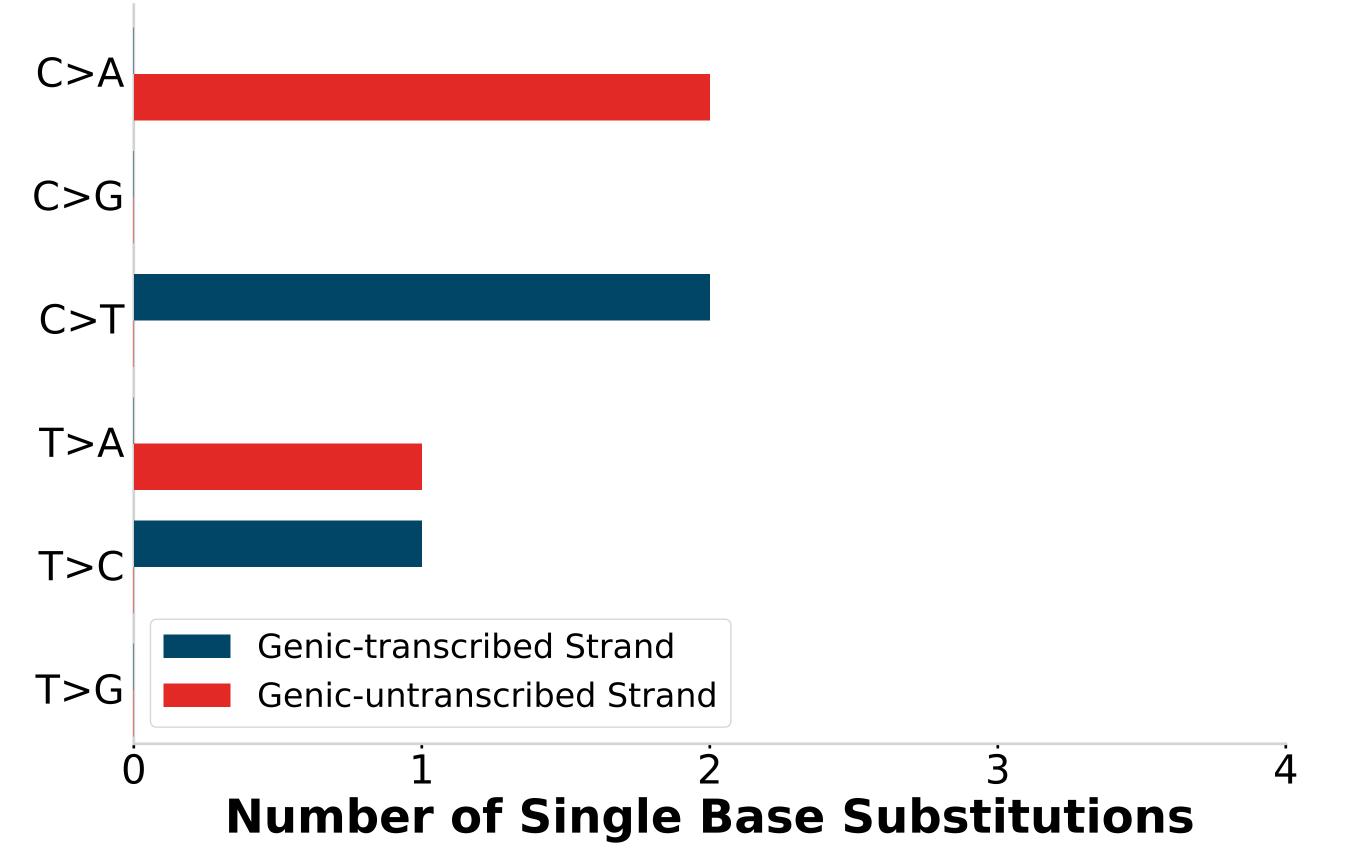
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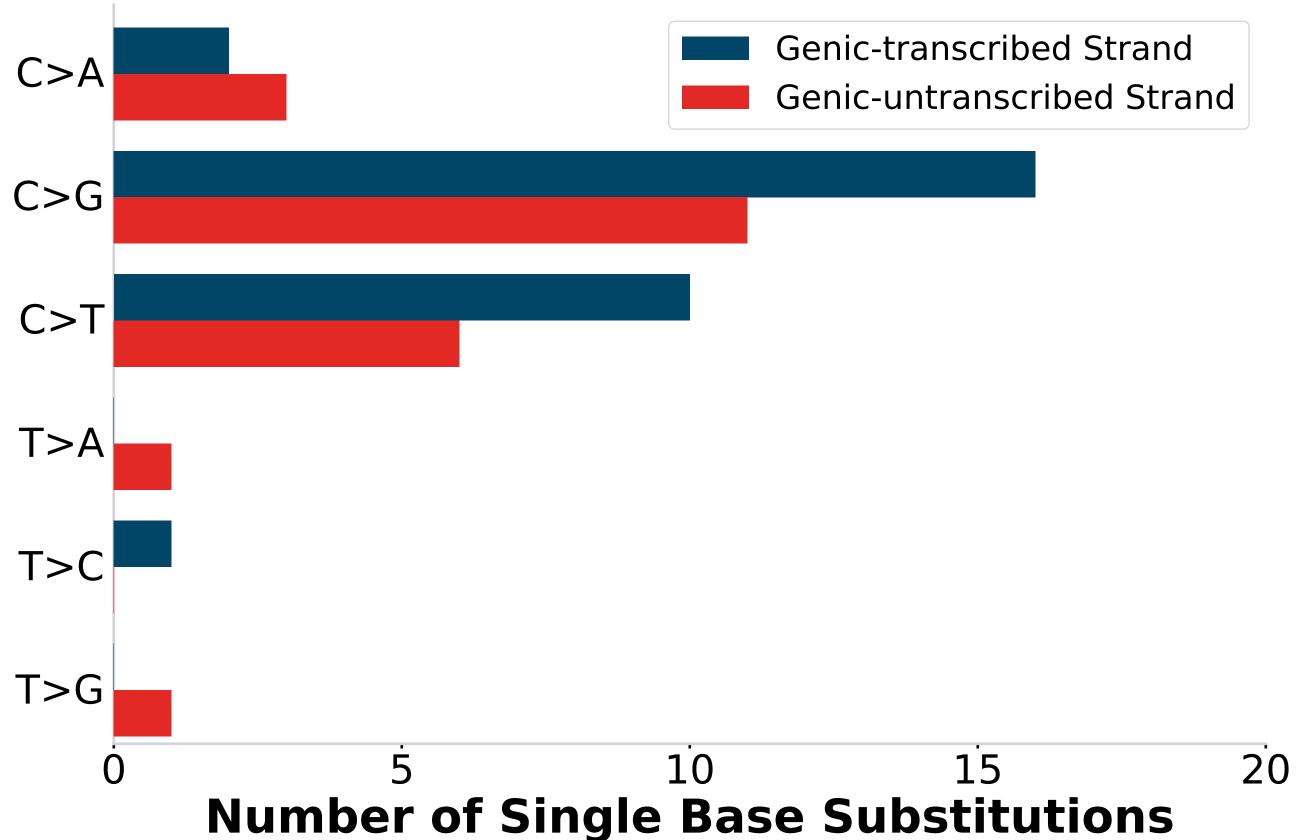
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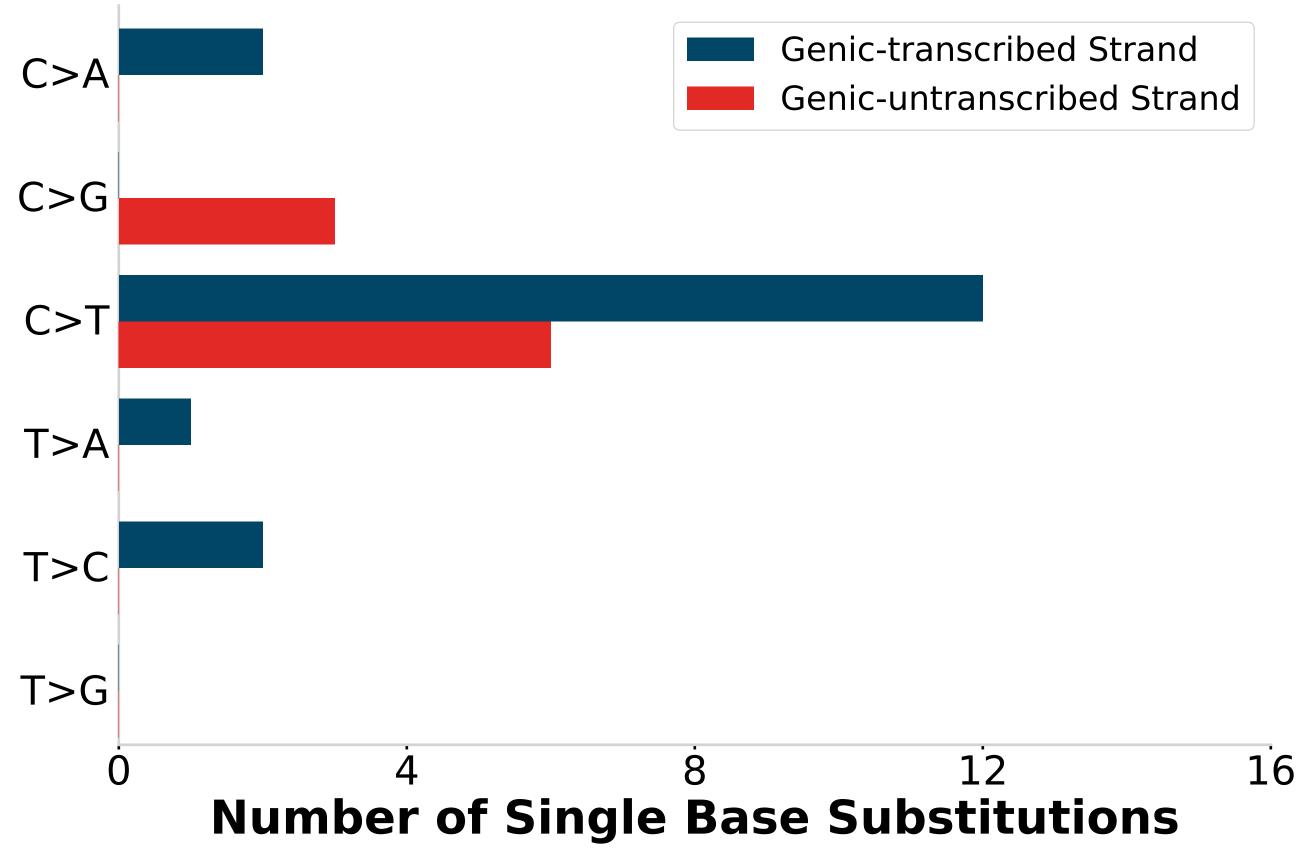
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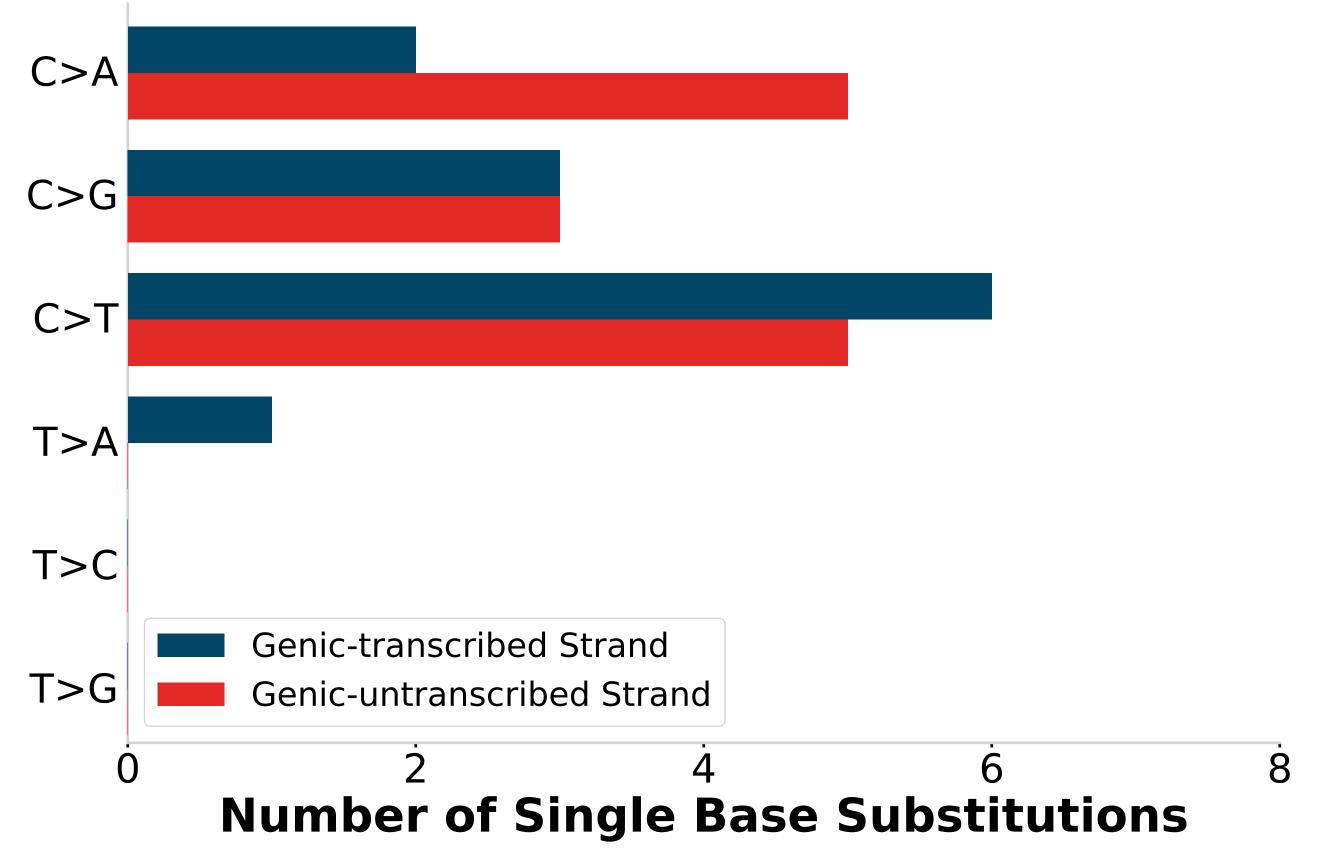
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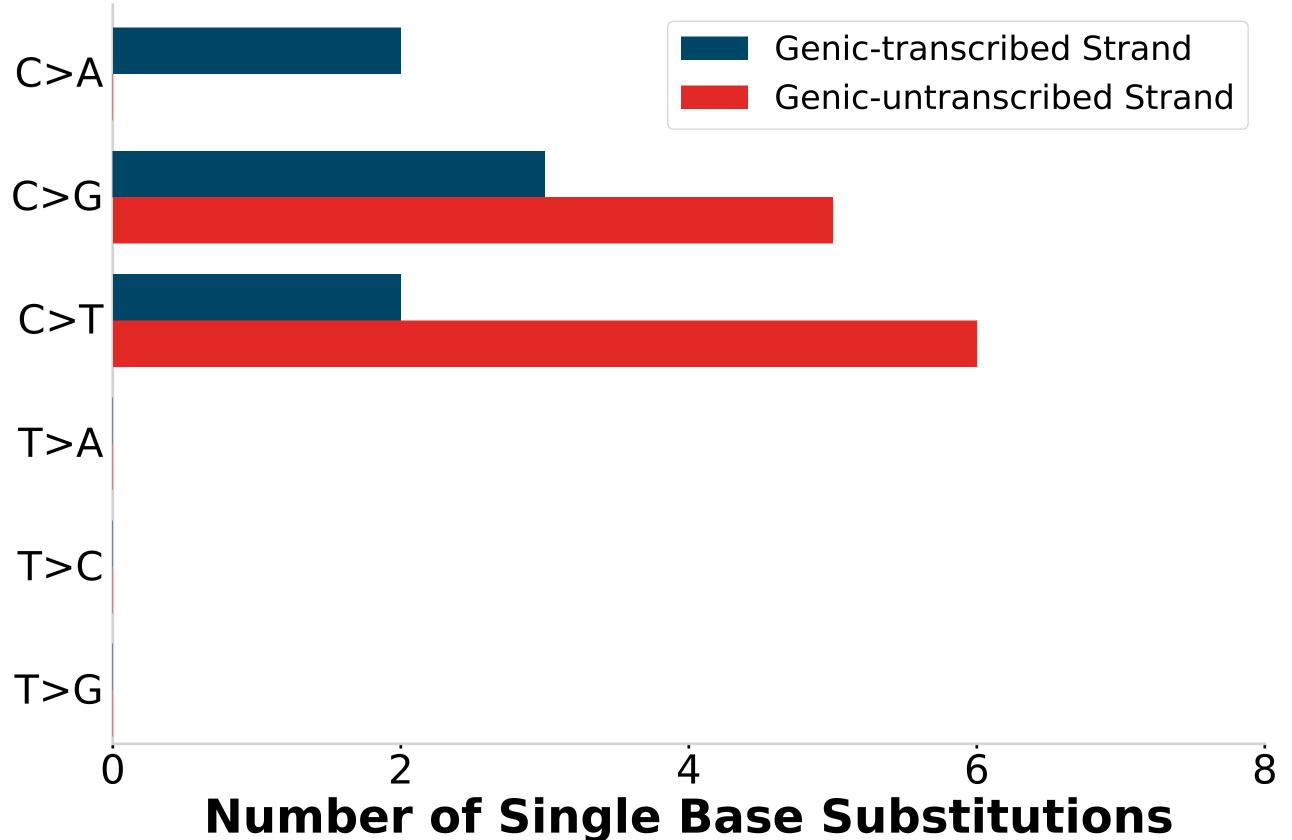
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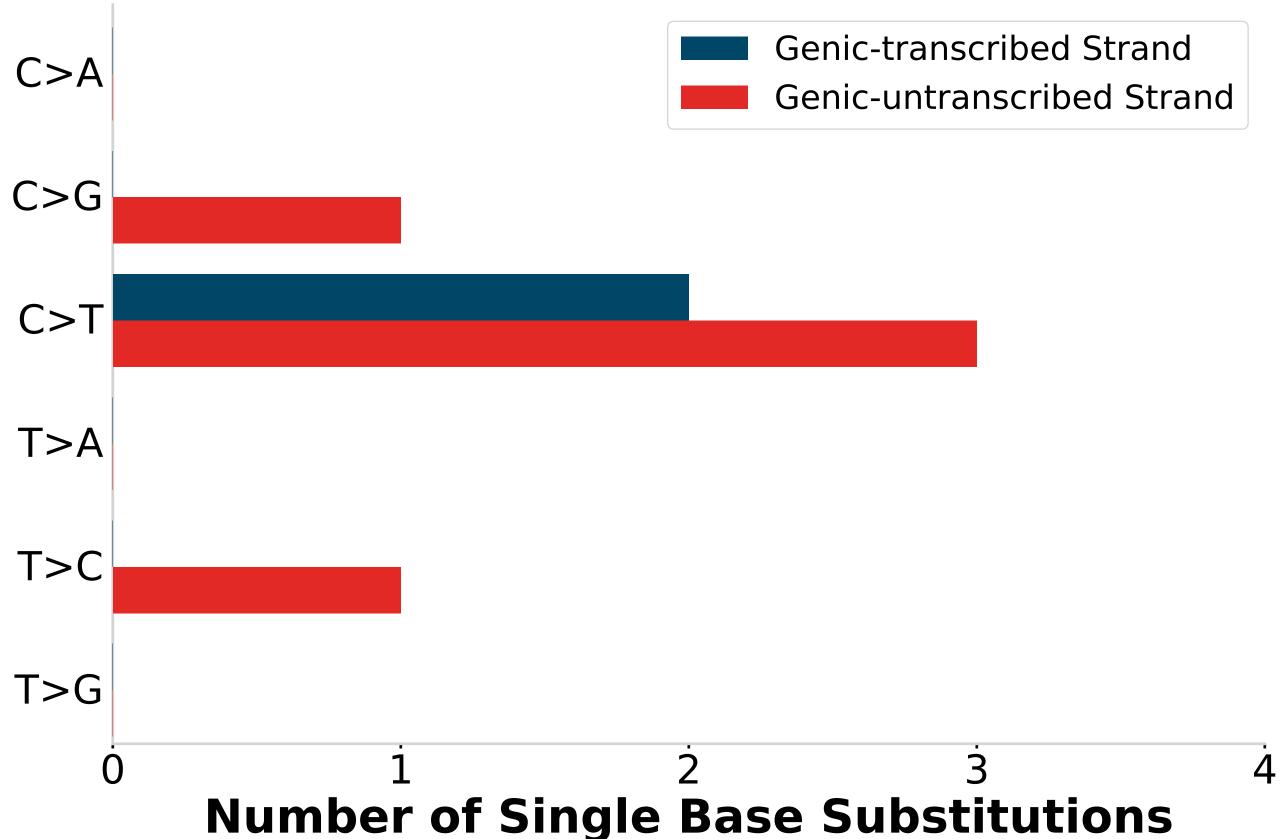
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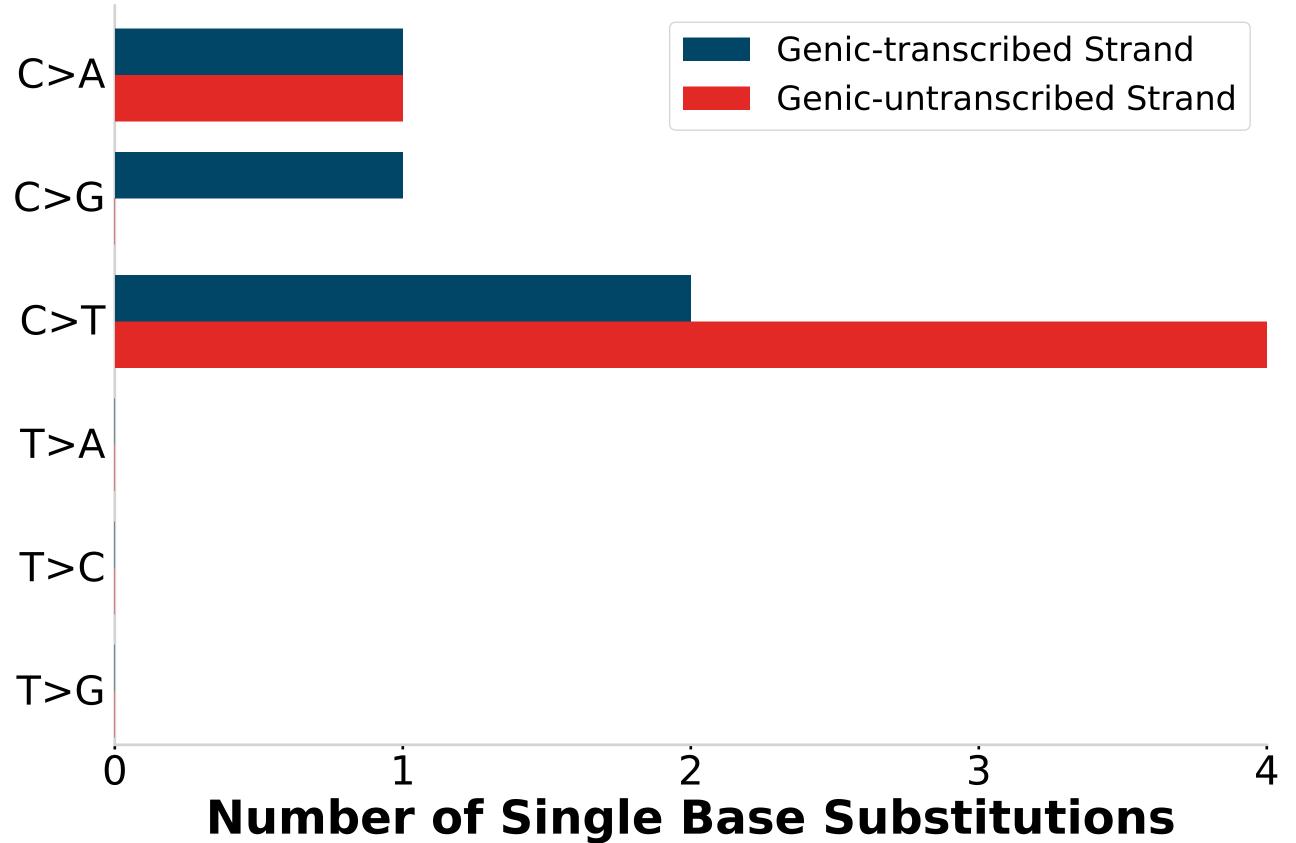
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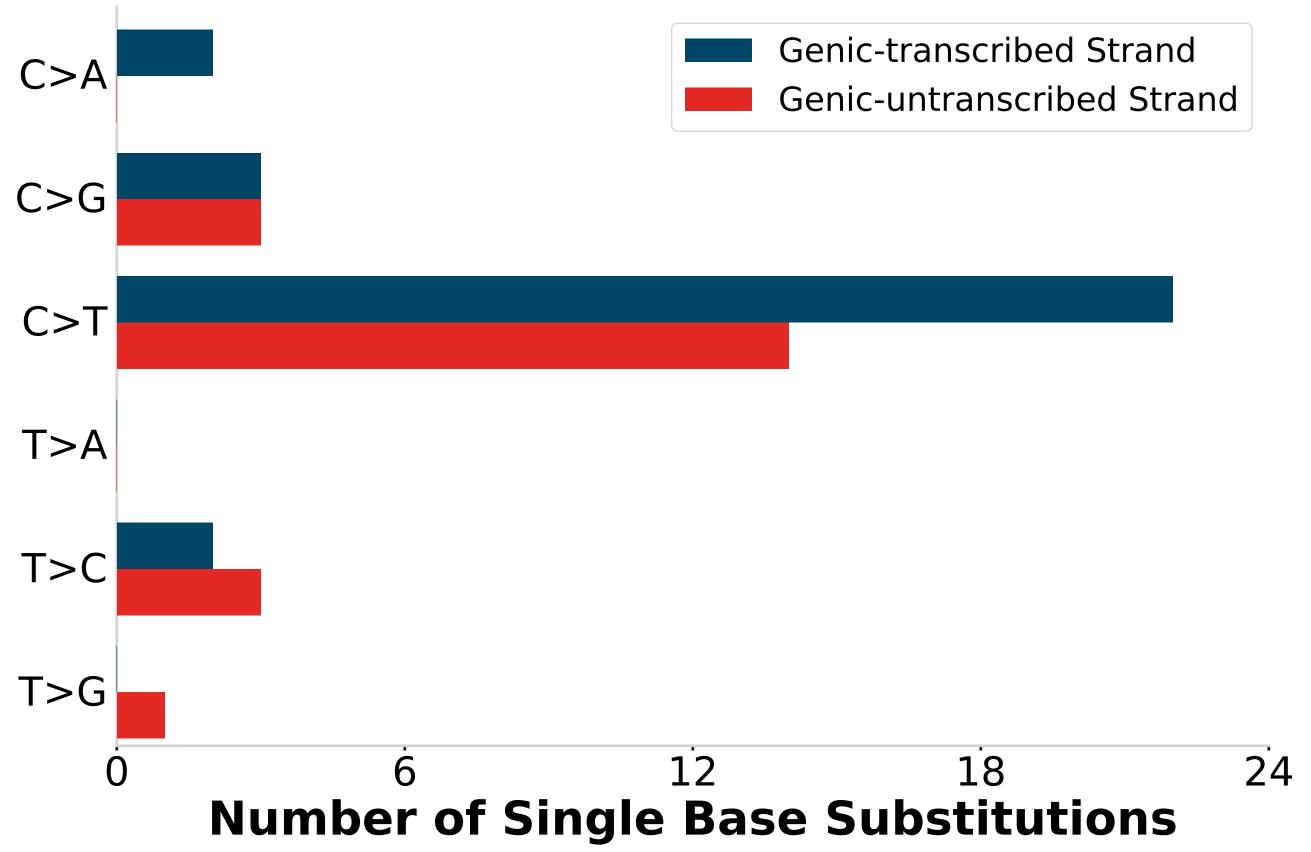
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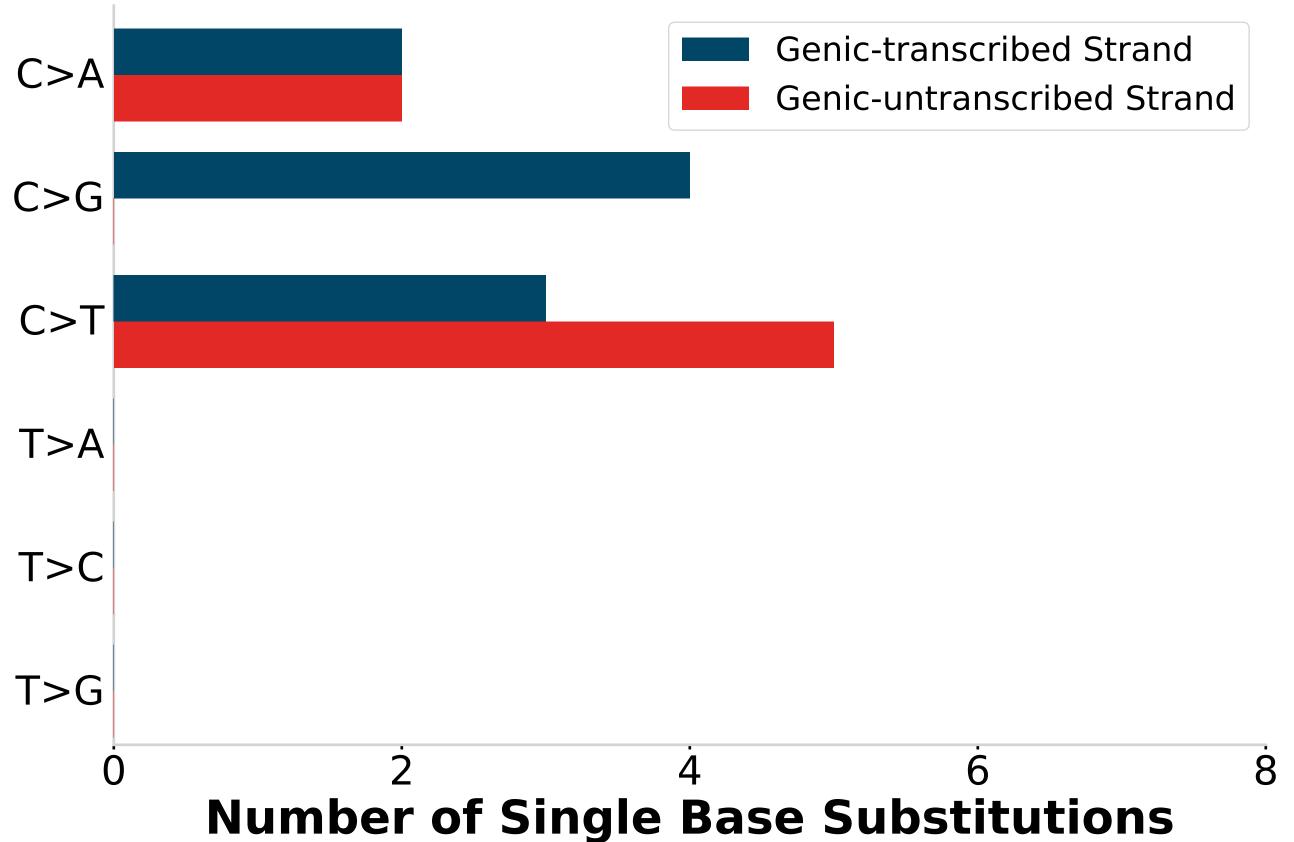
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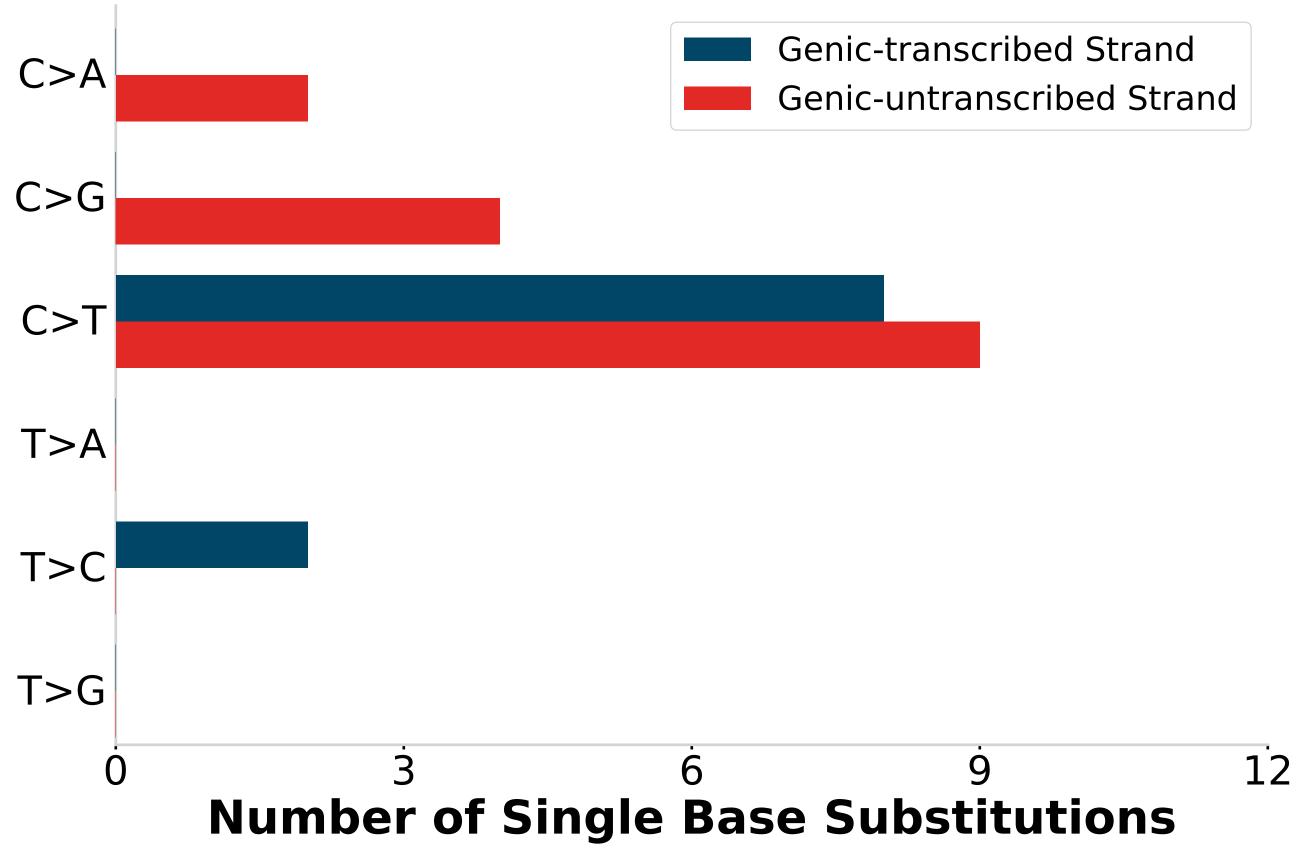
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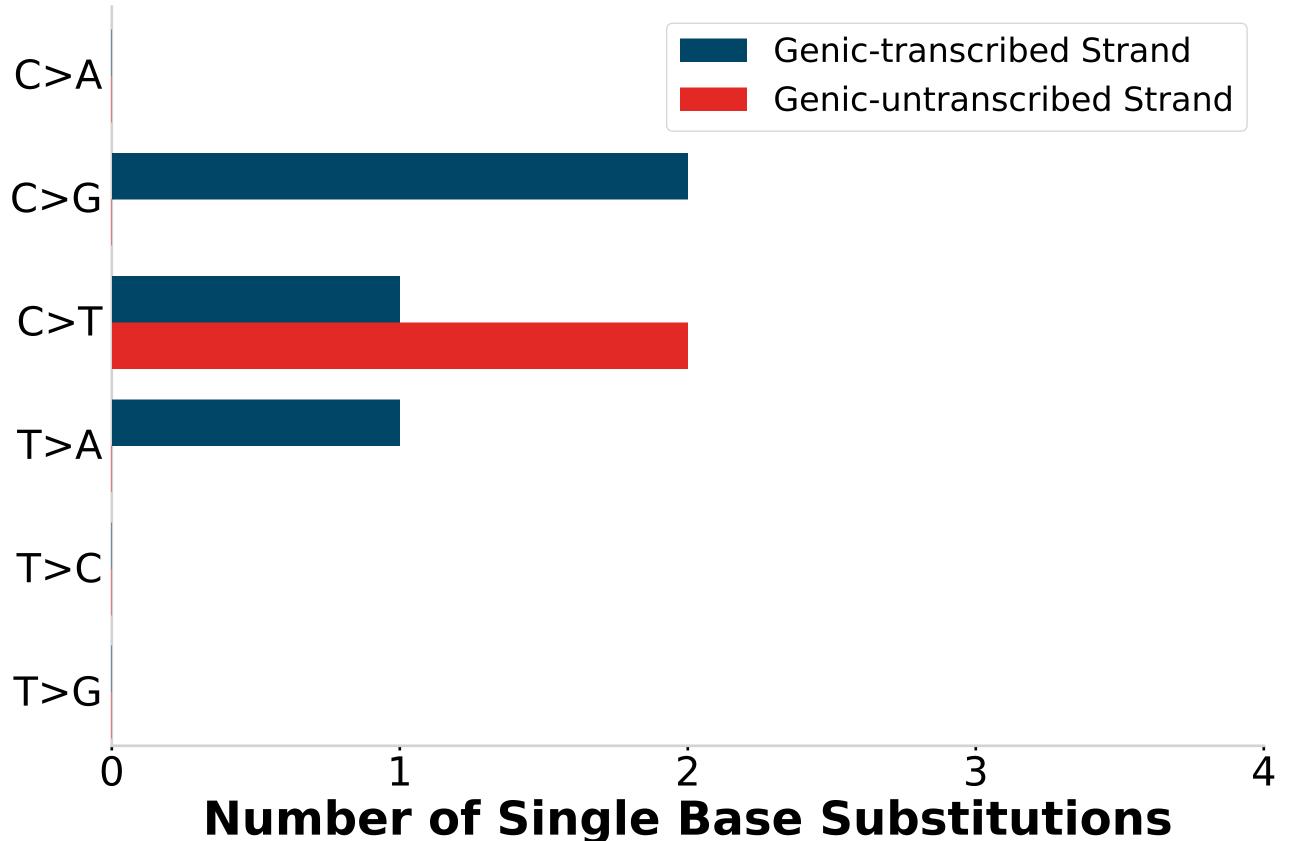
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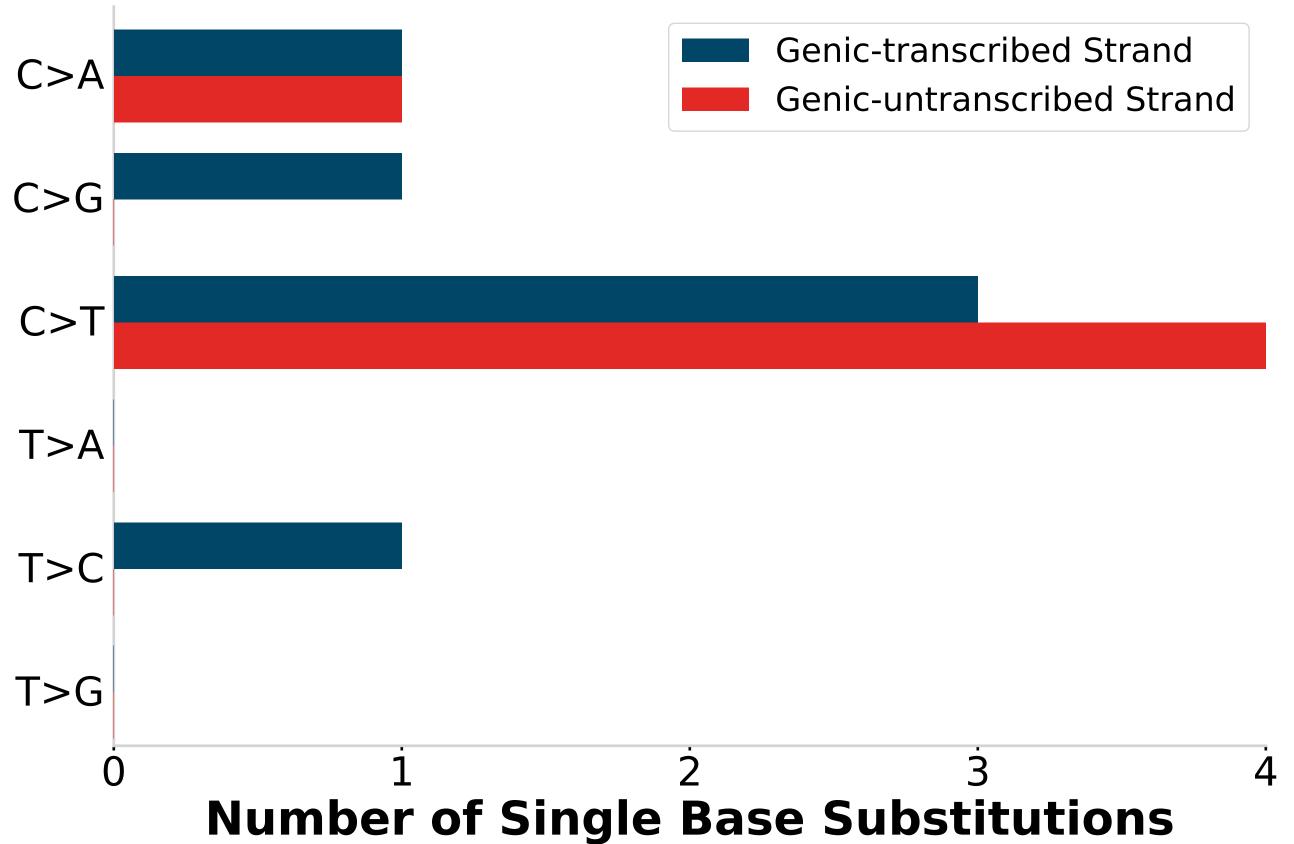
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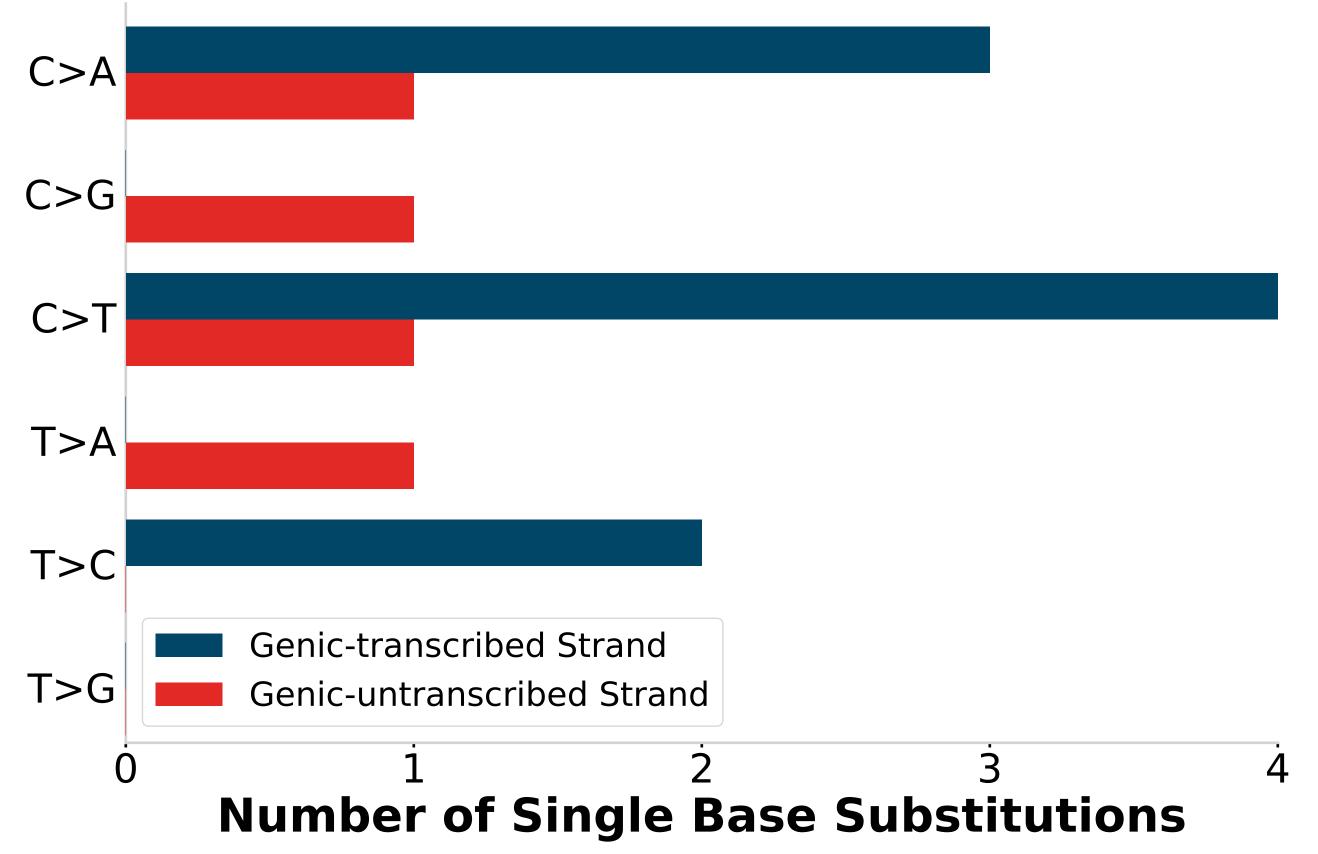
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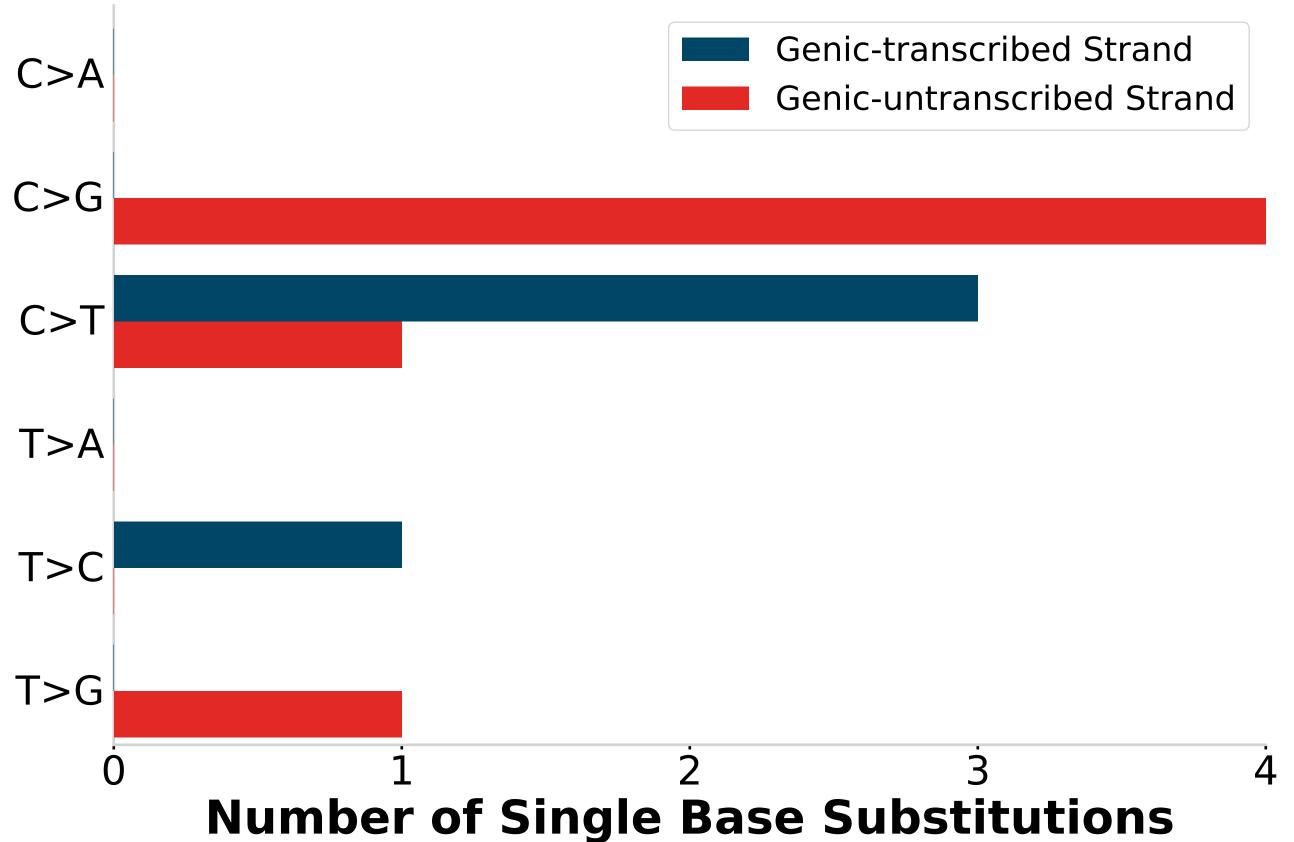
TCGA-5N-A9KI-01A-31D-A42E-08: 11 trans



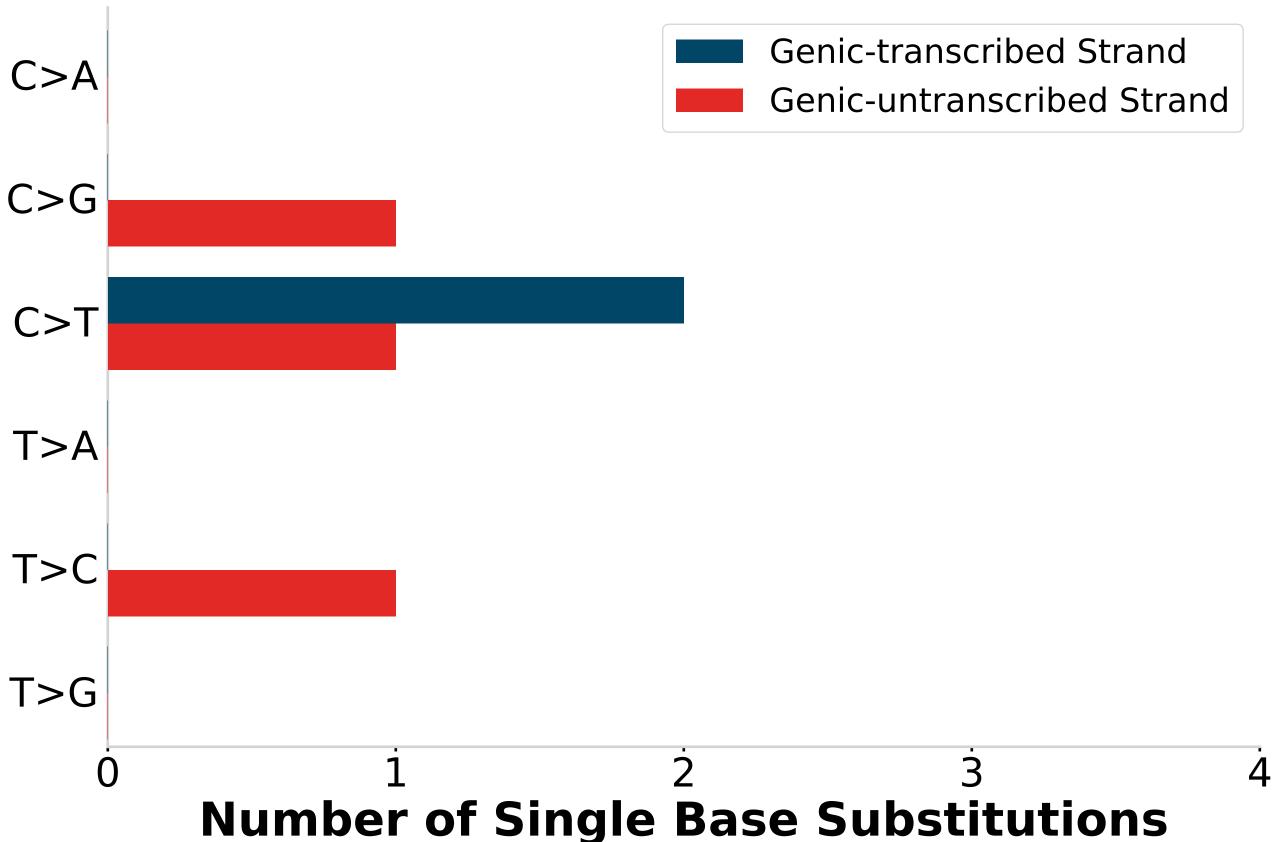
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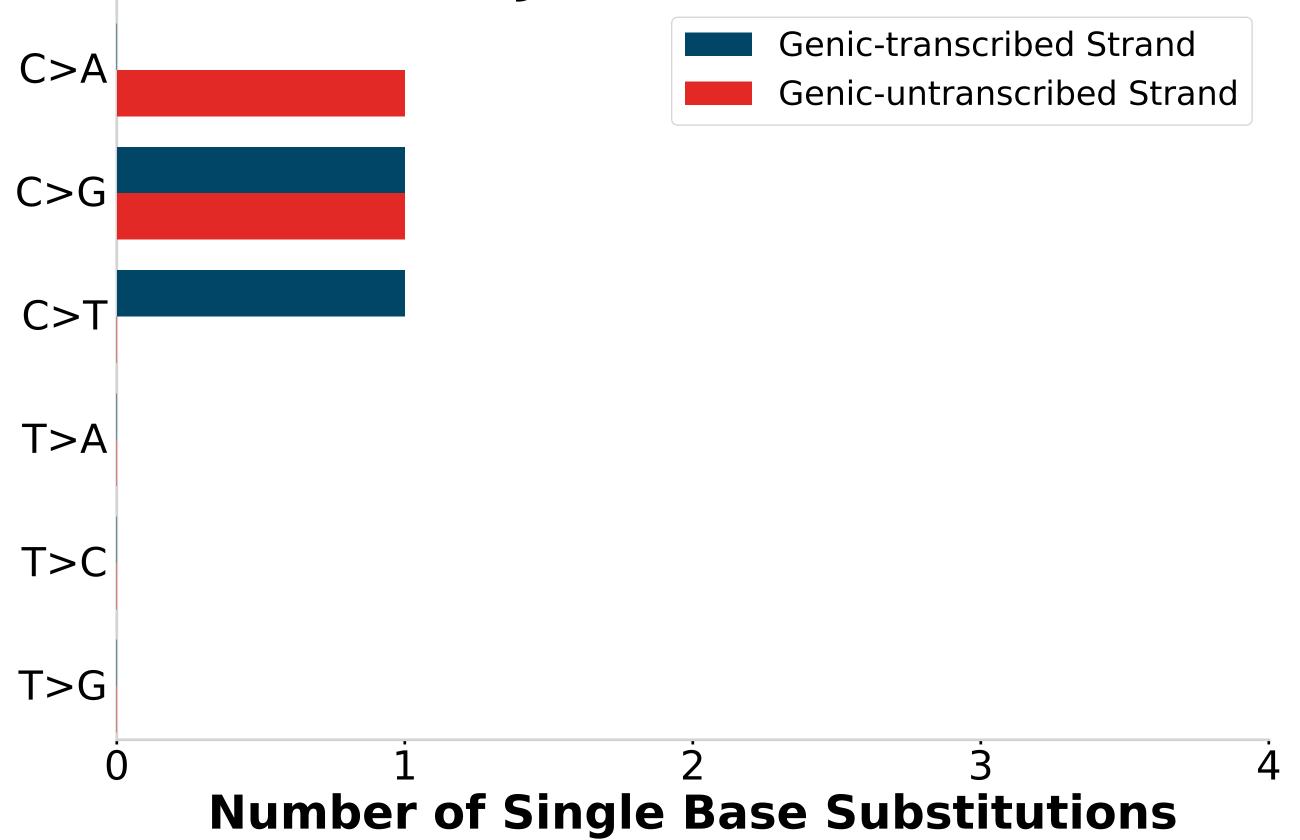
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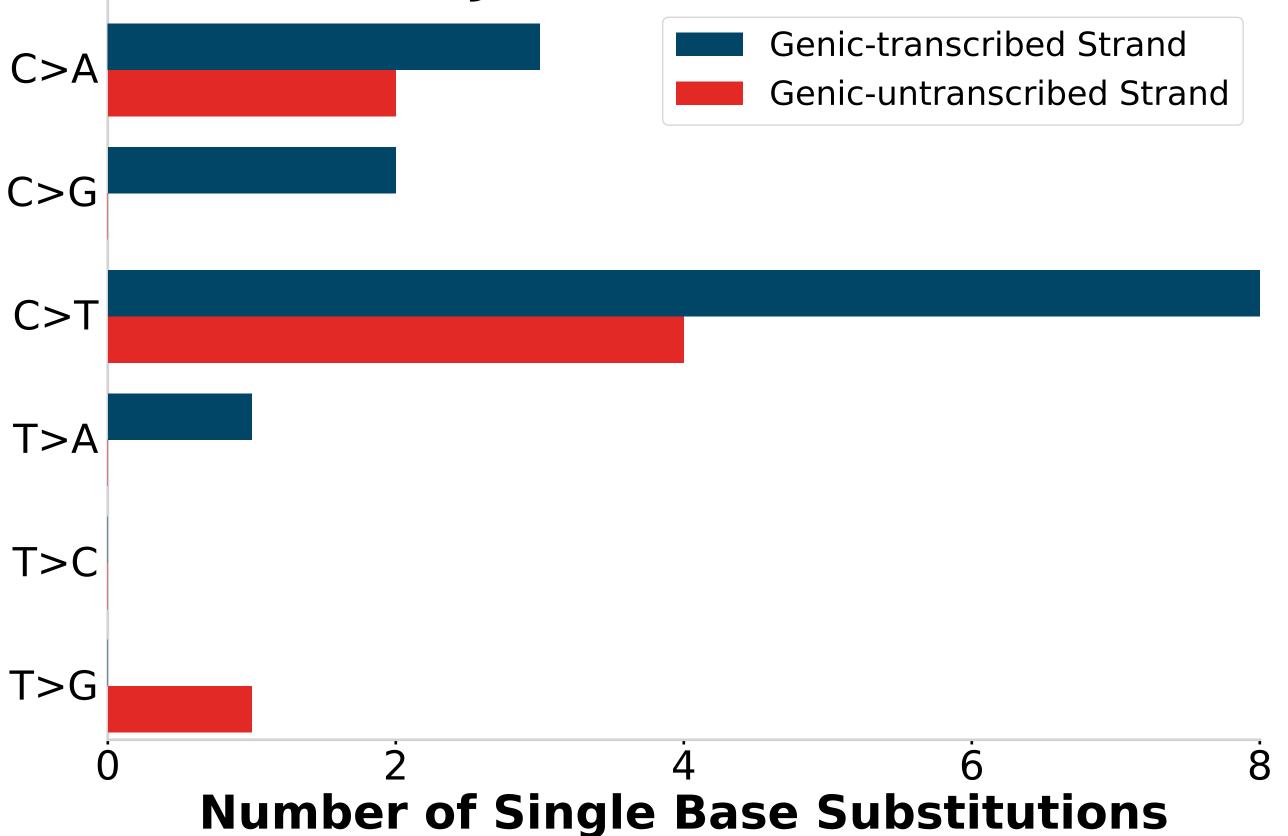
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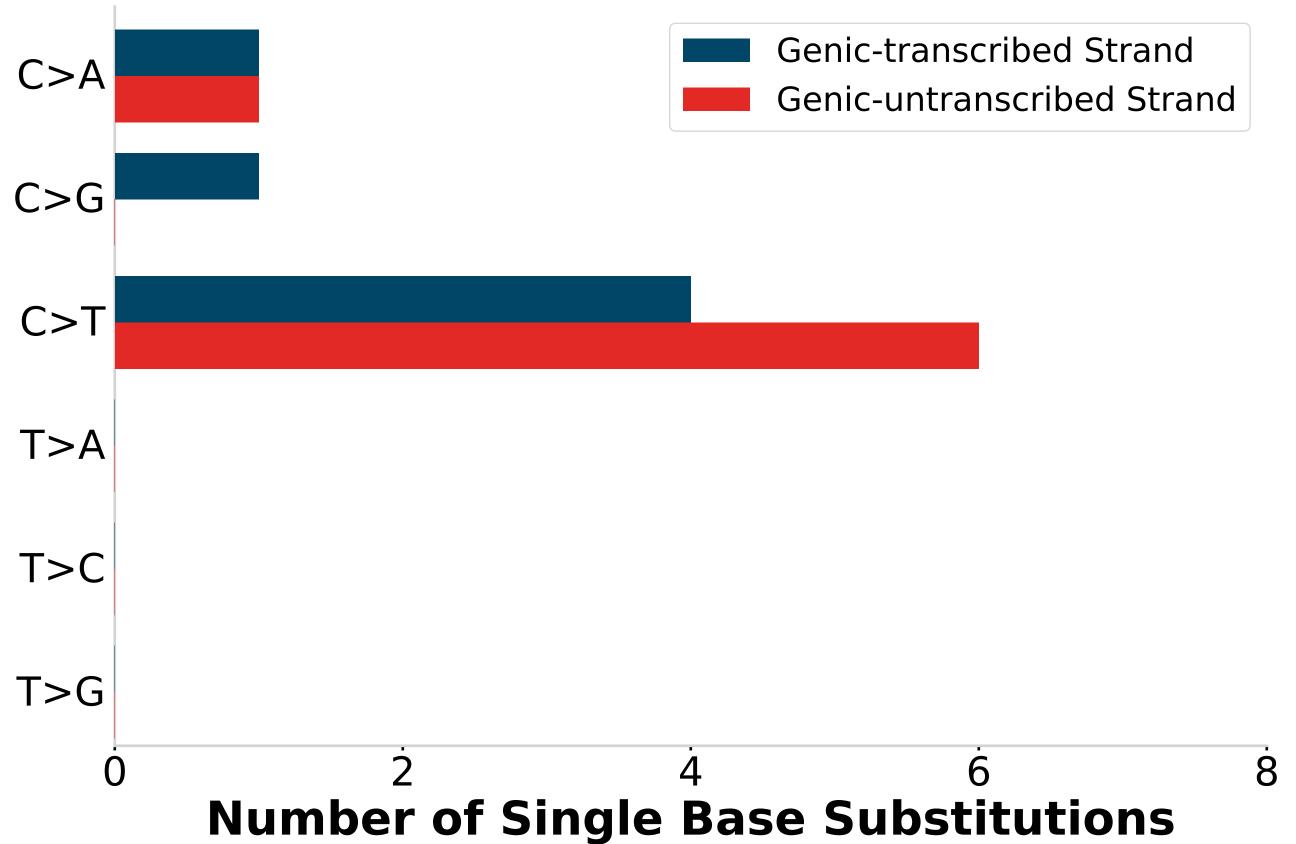
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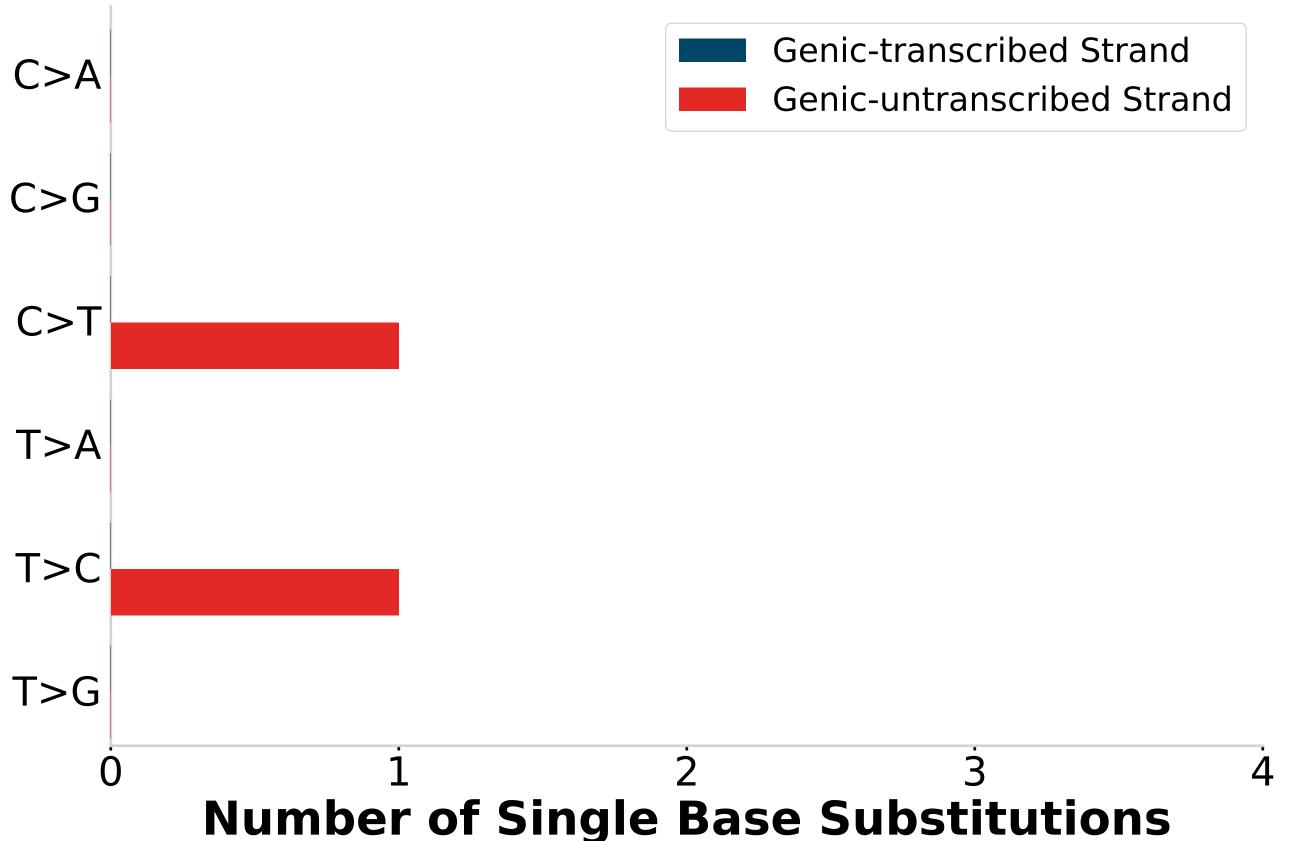
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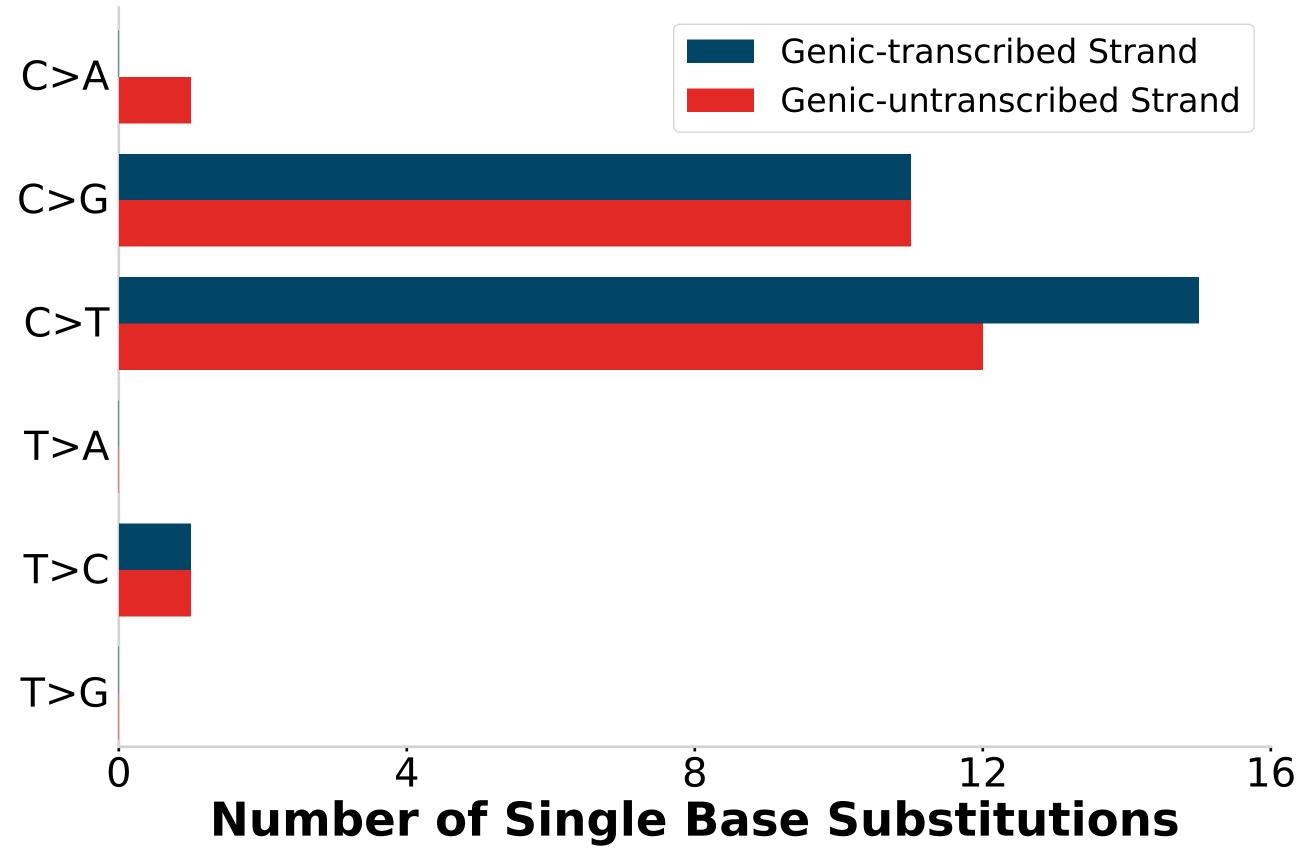
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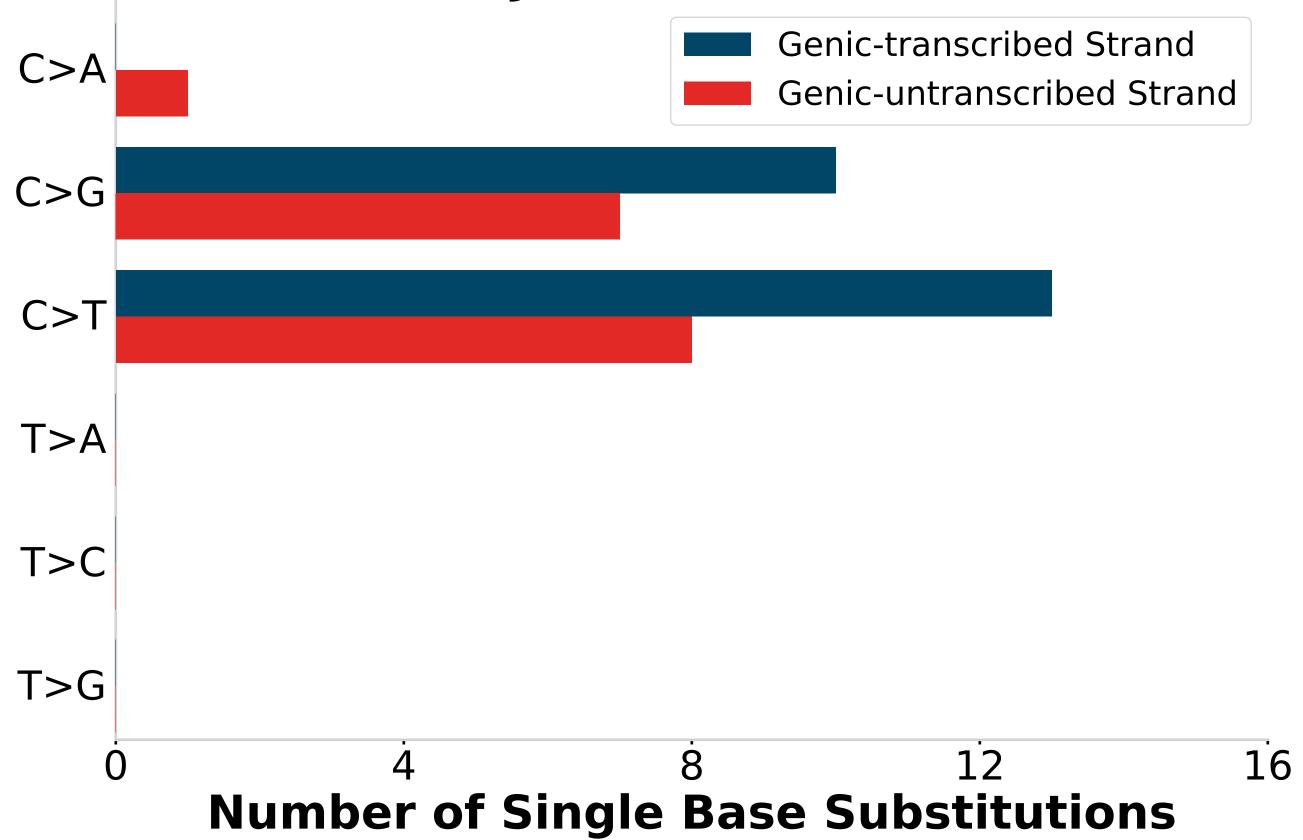
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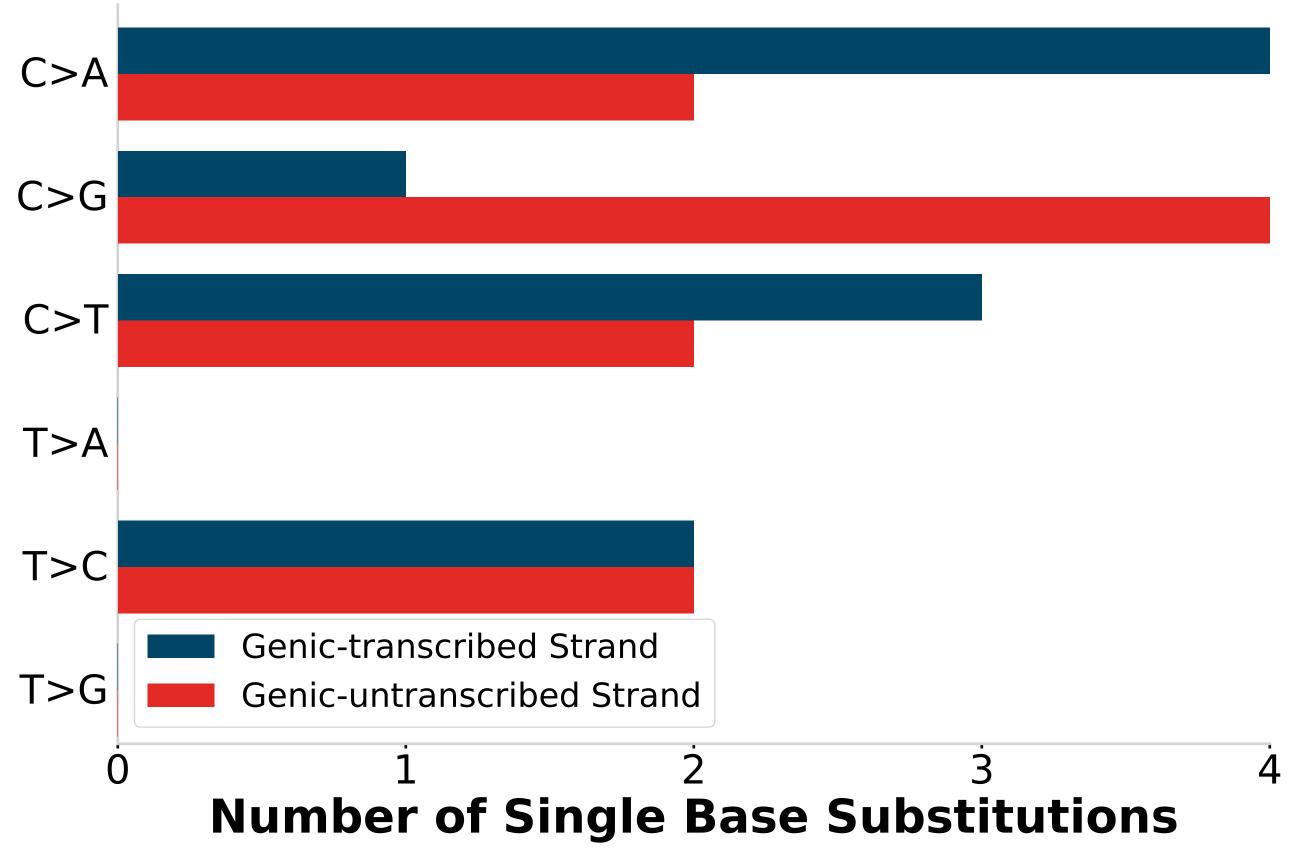
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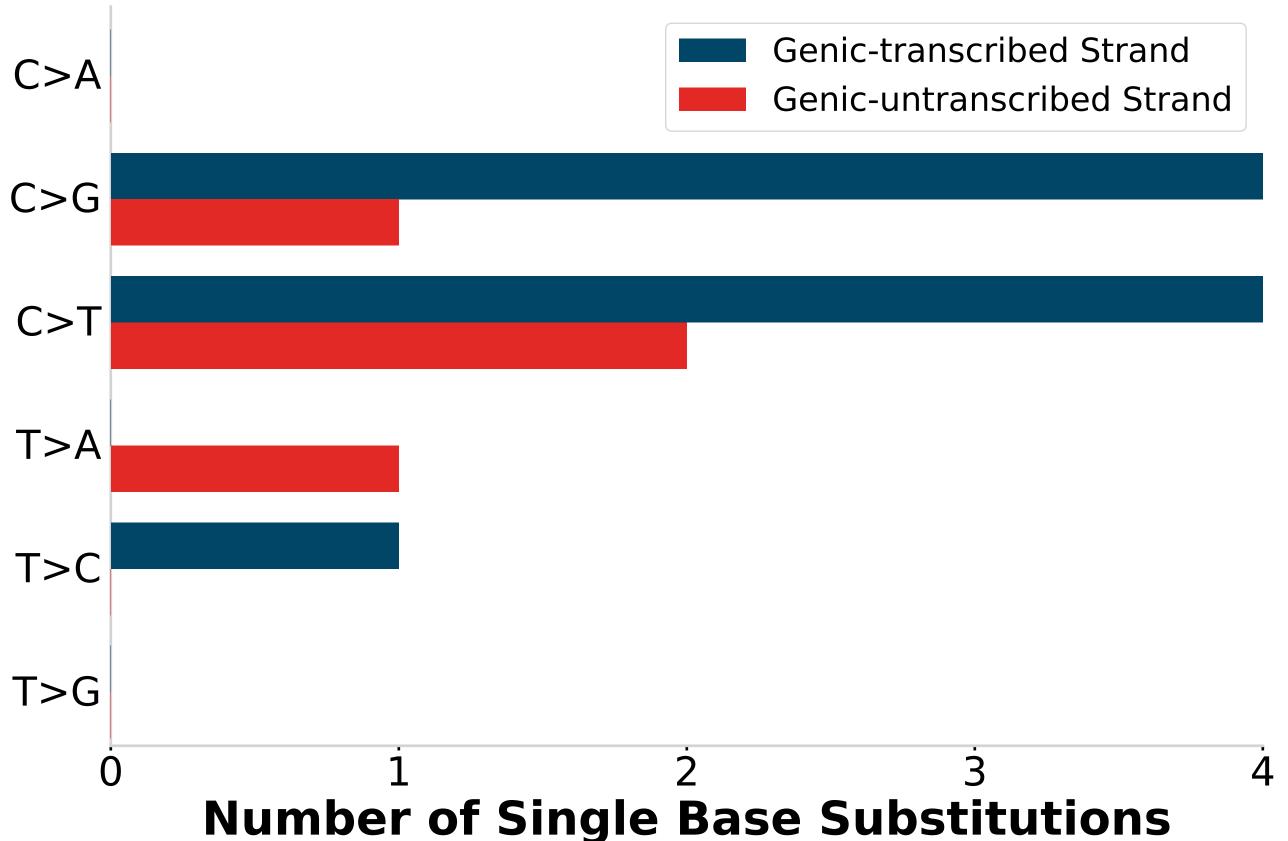
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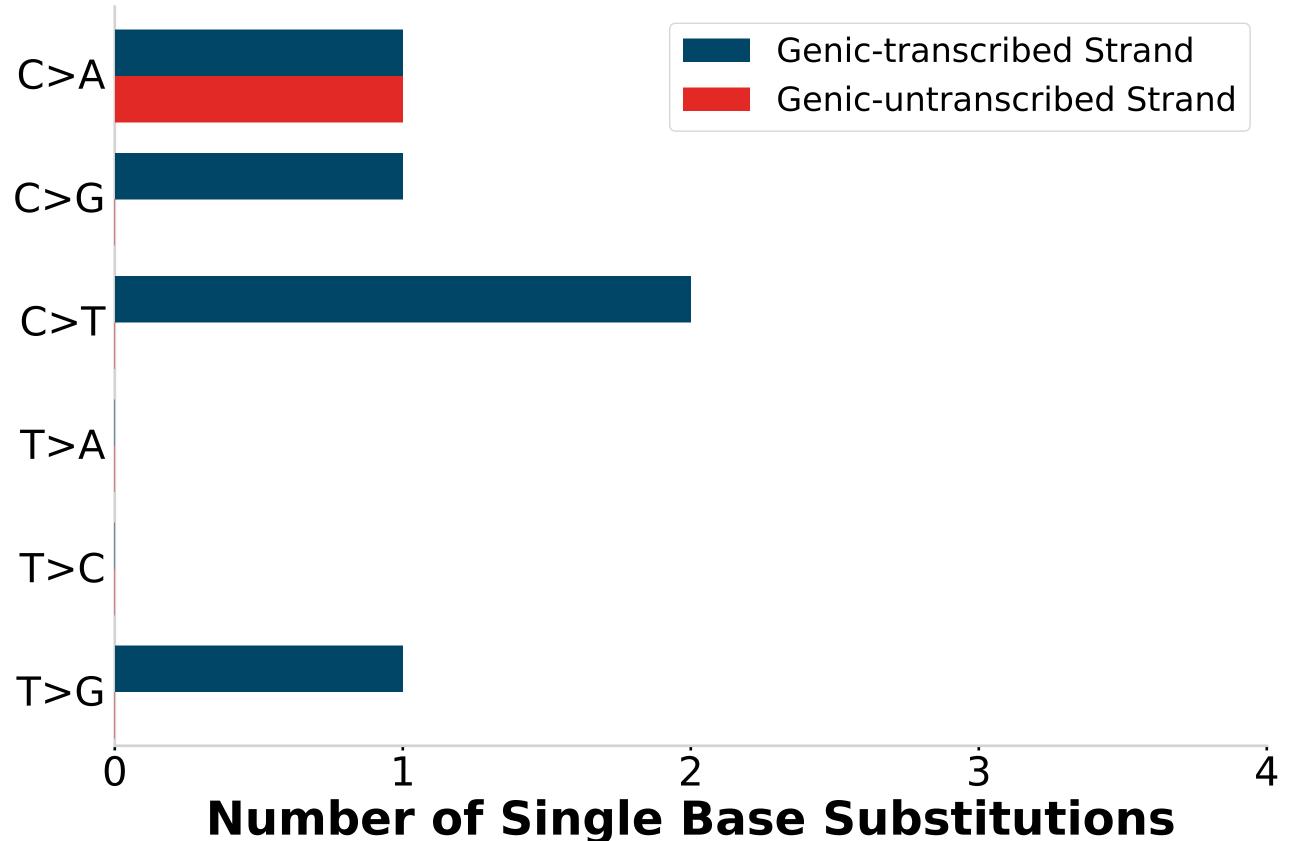
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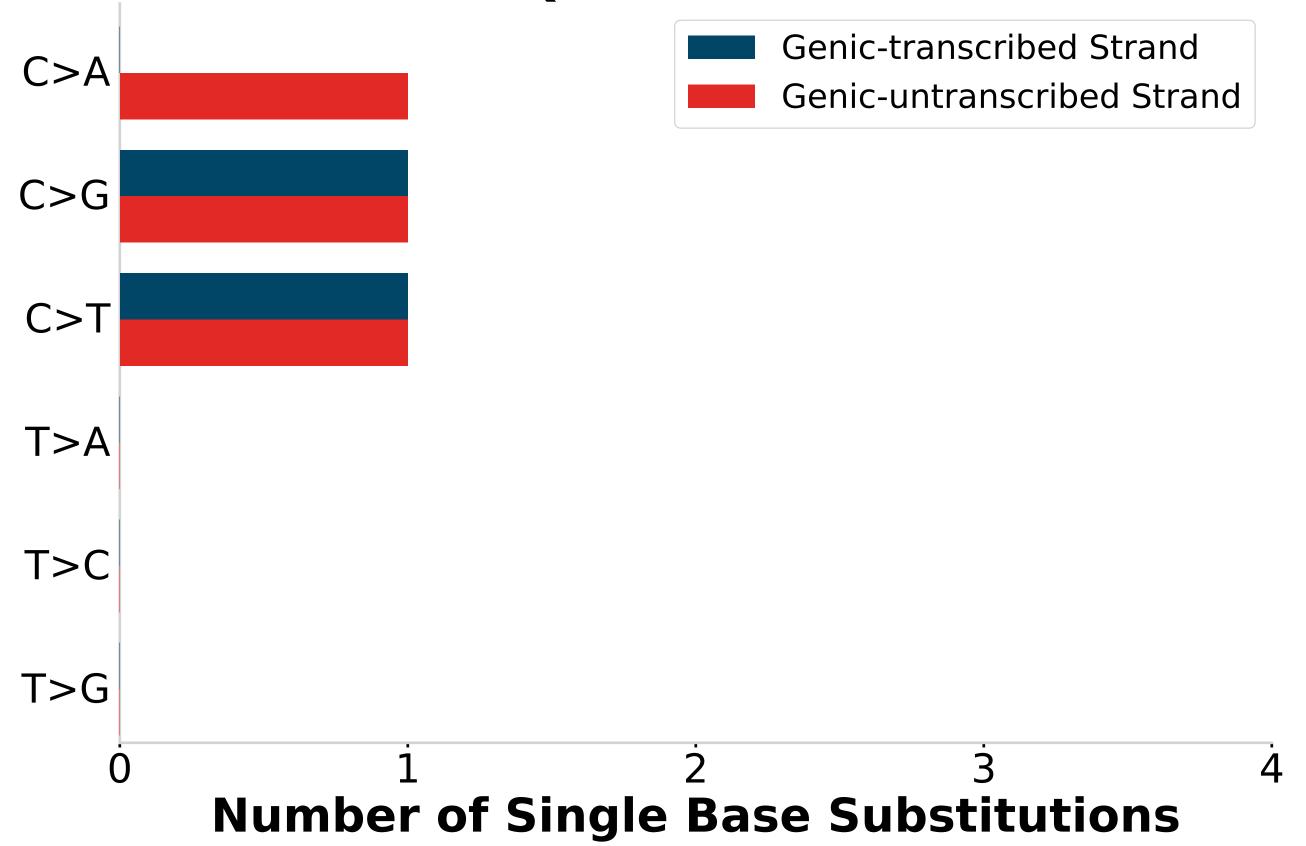
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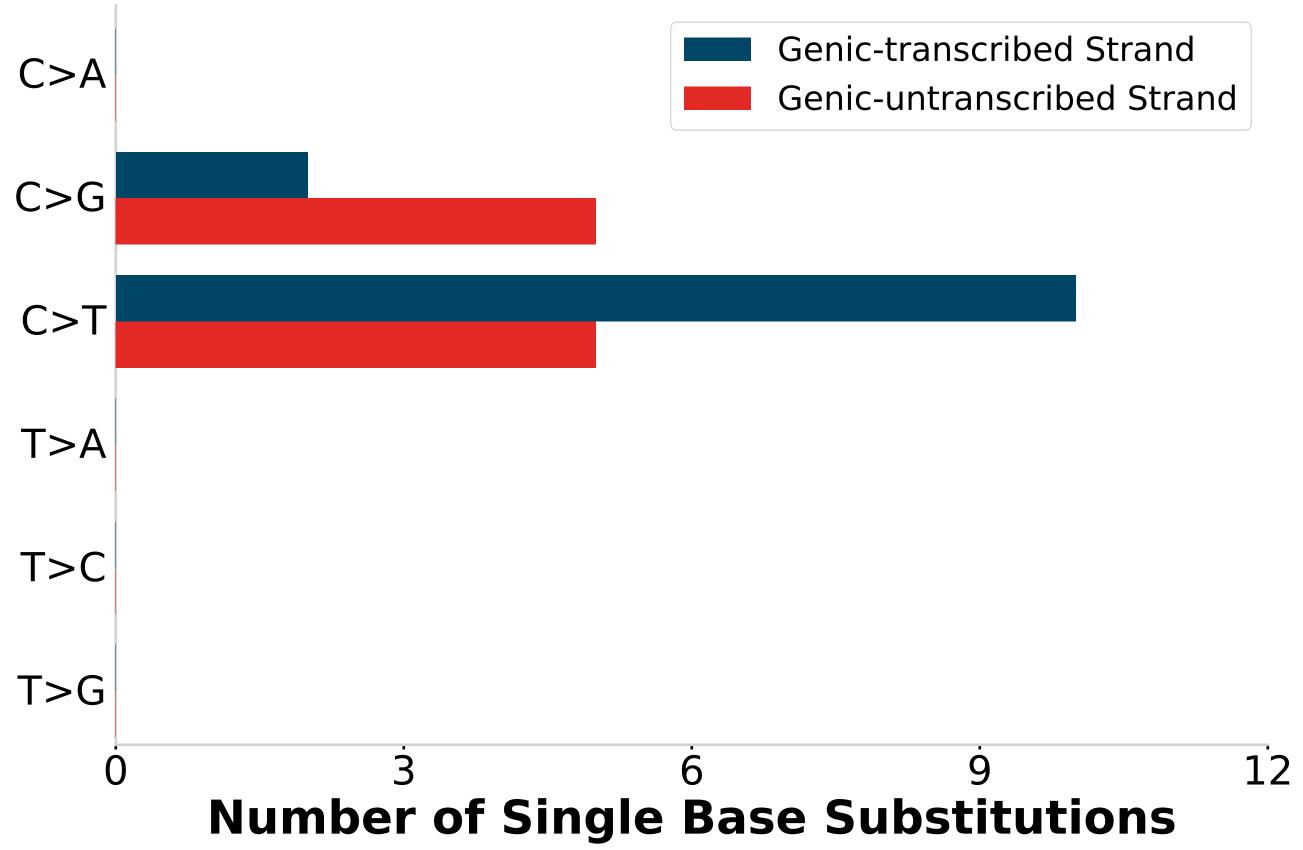
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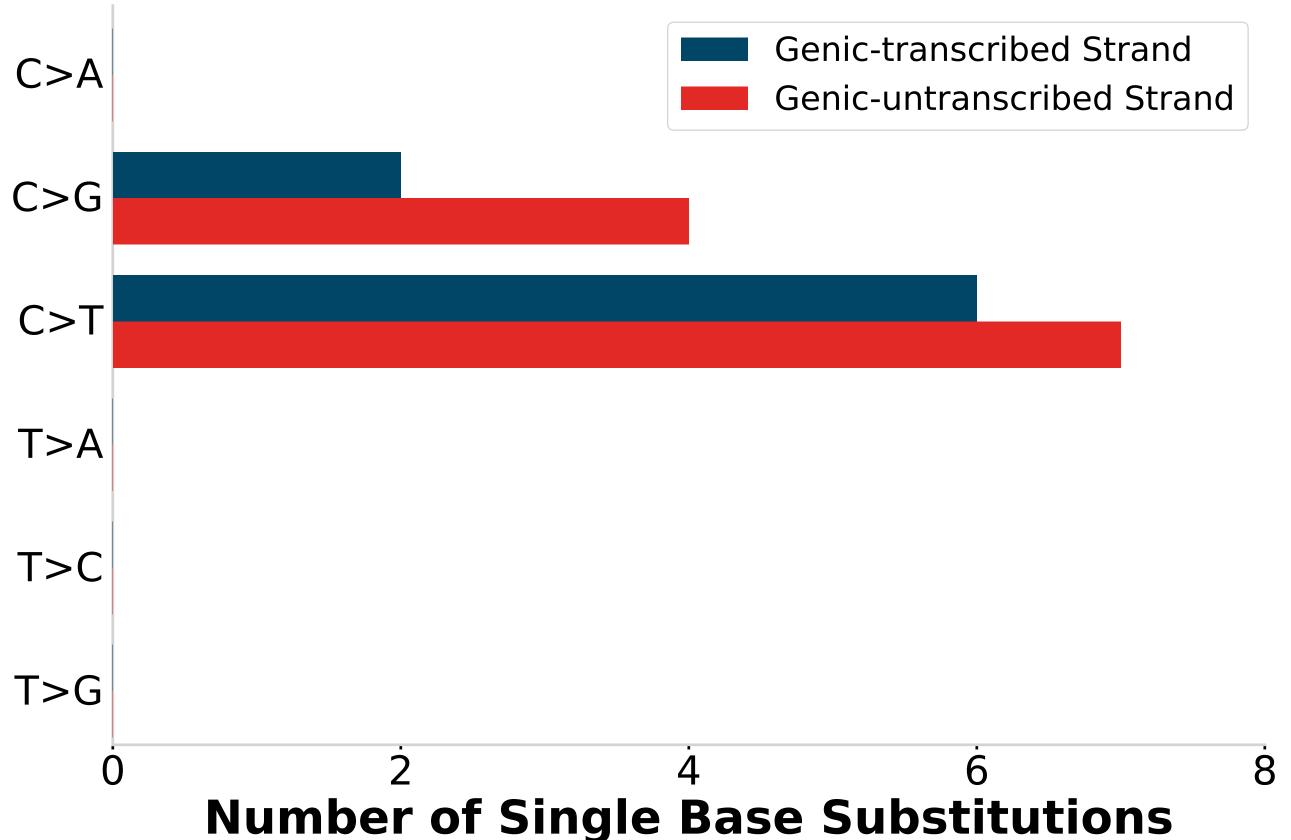
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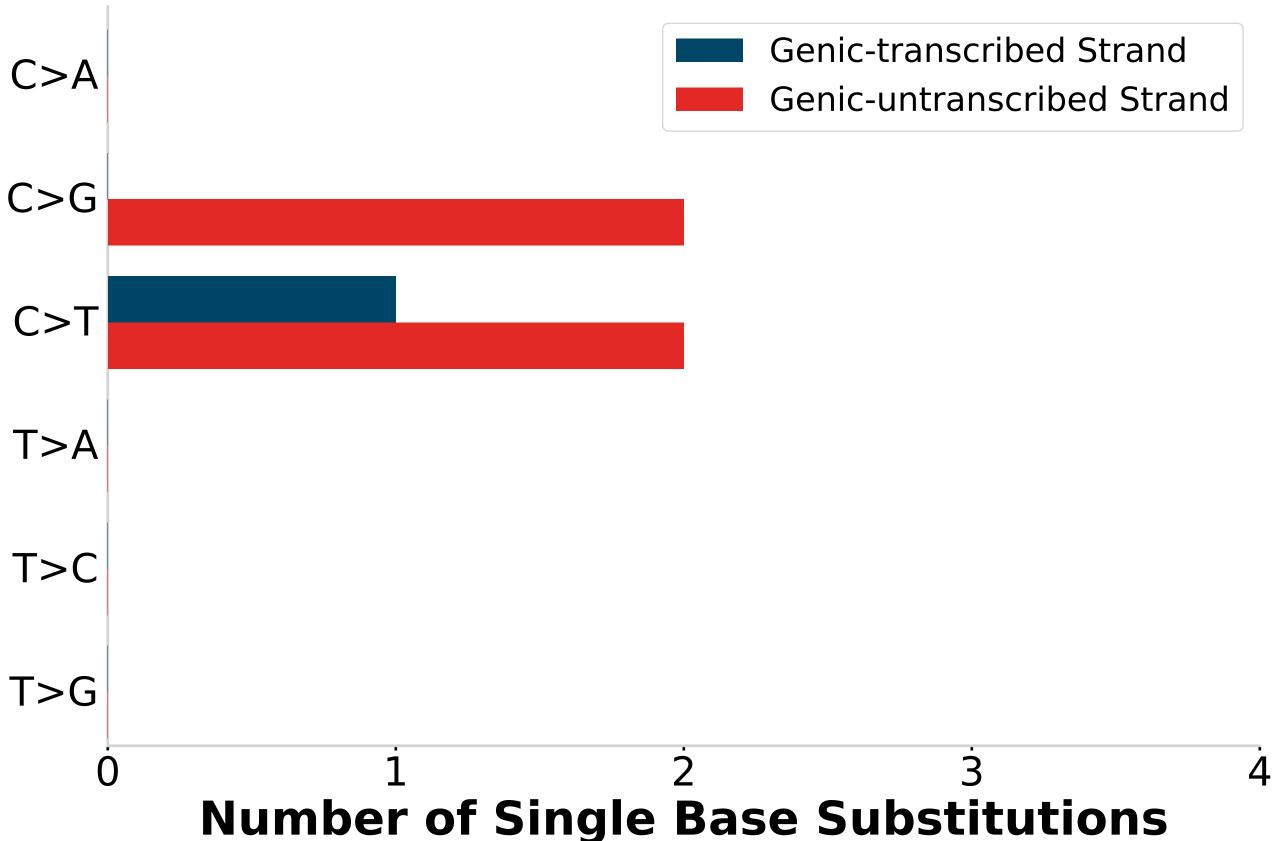
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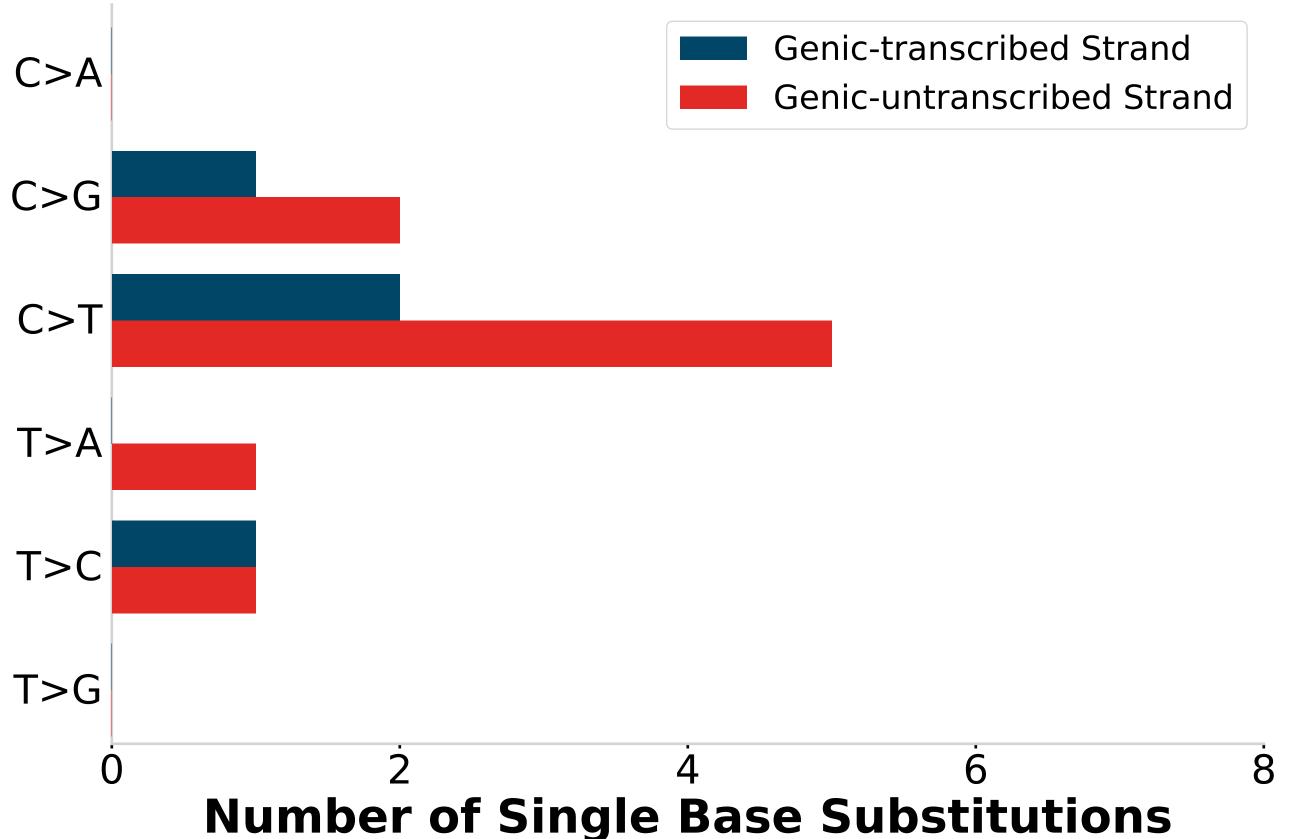
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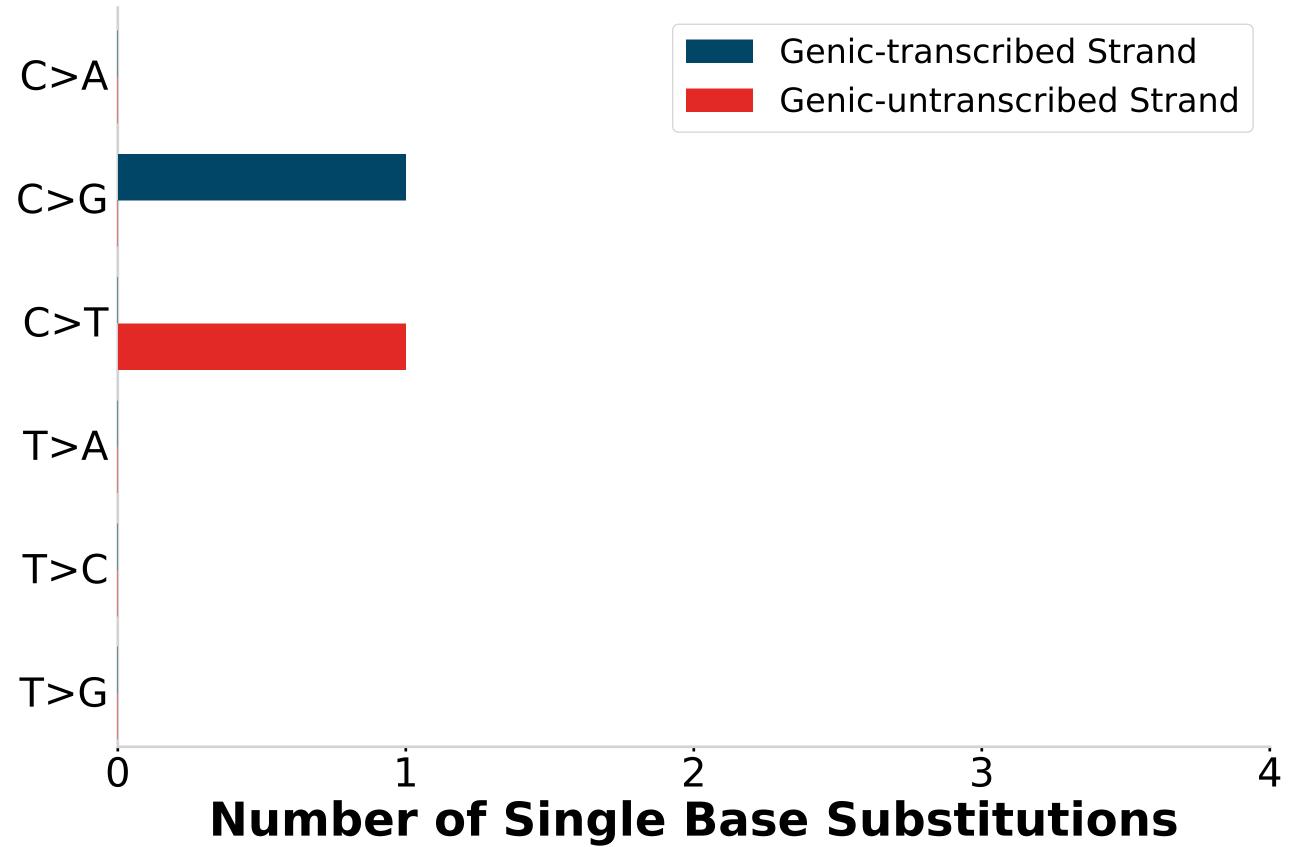
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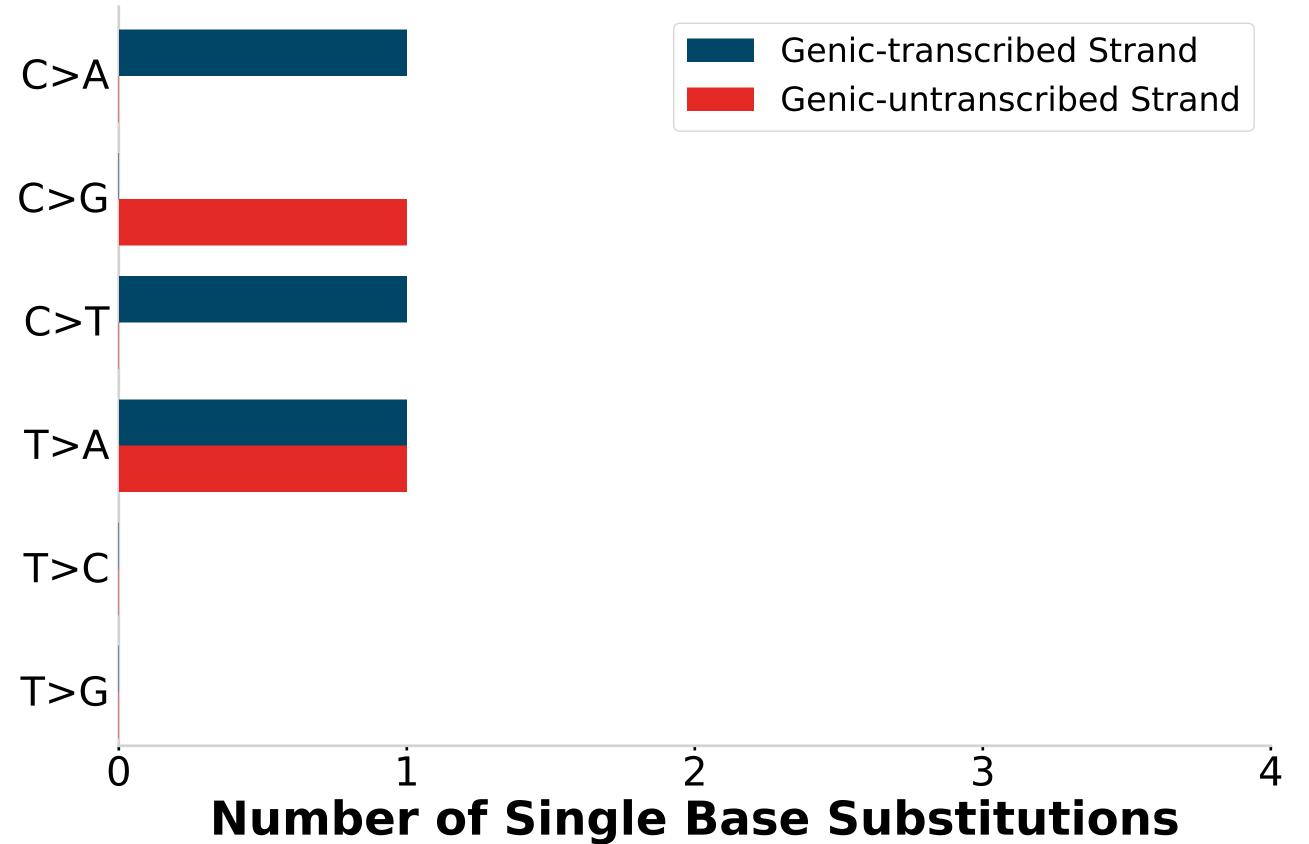
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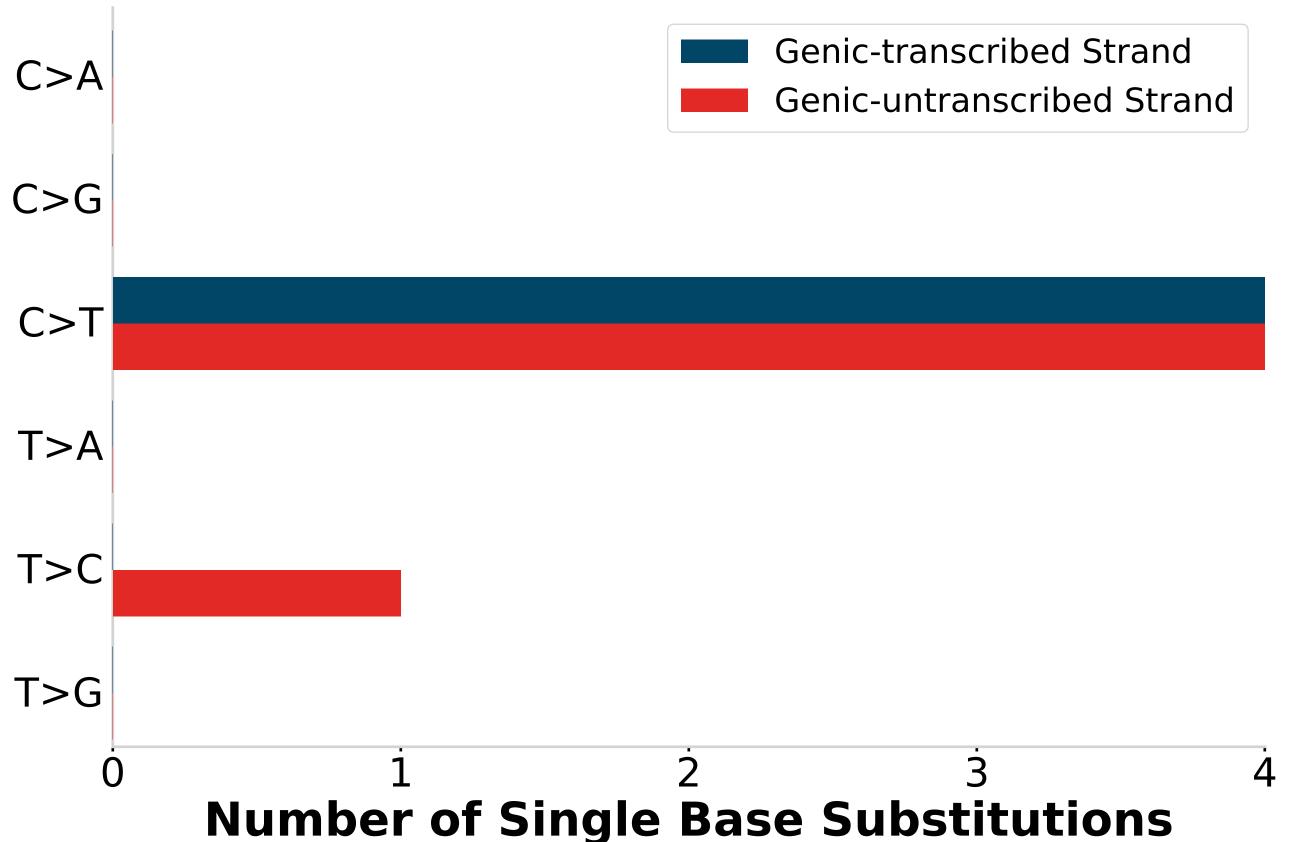
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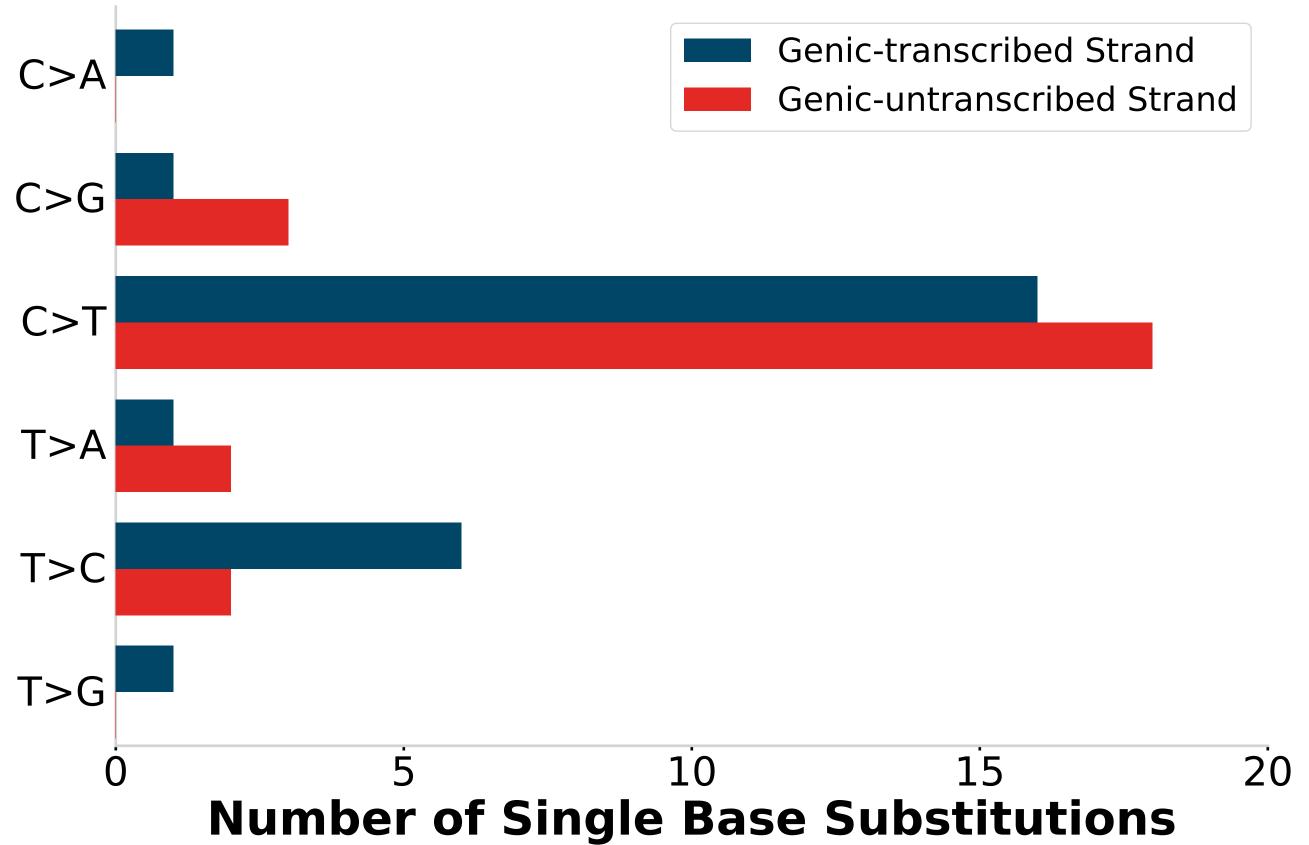
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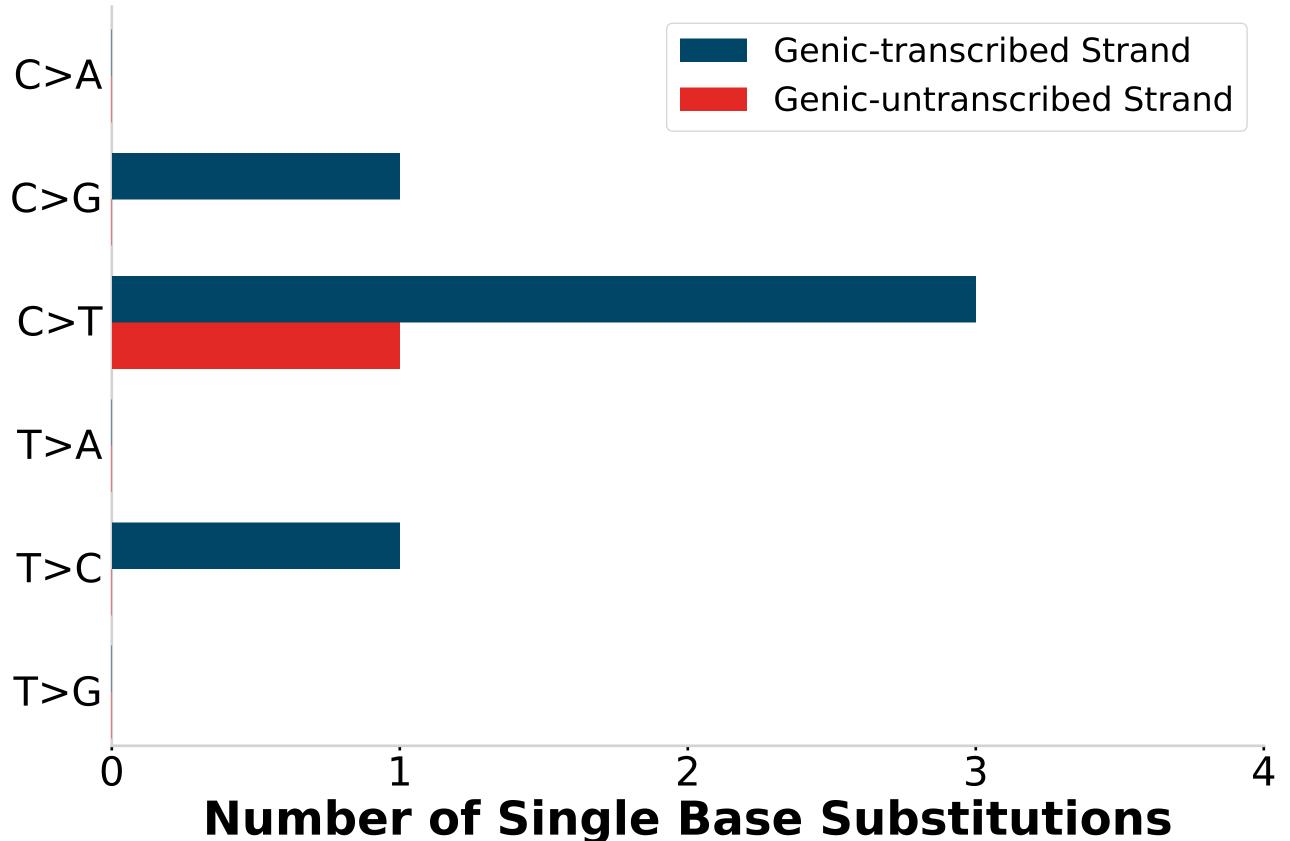
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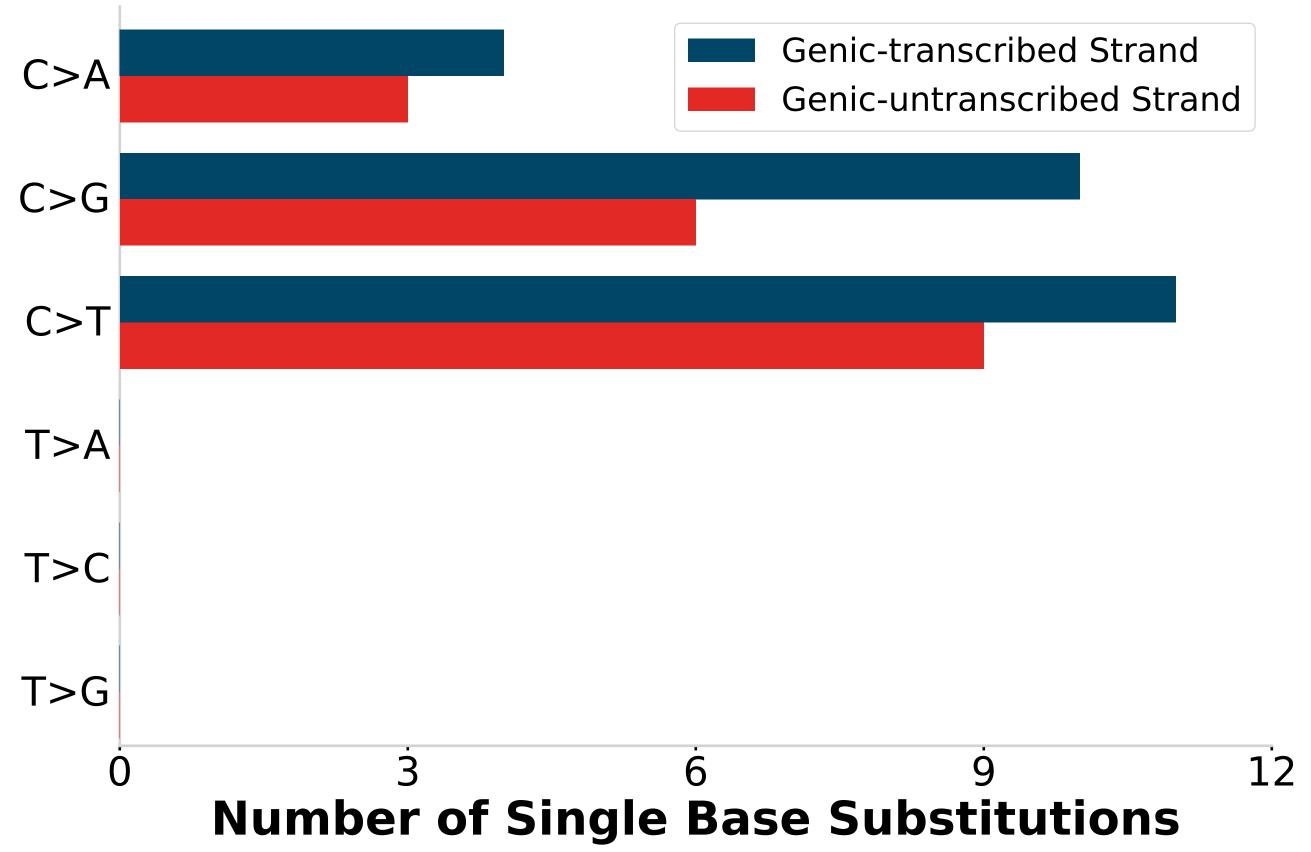
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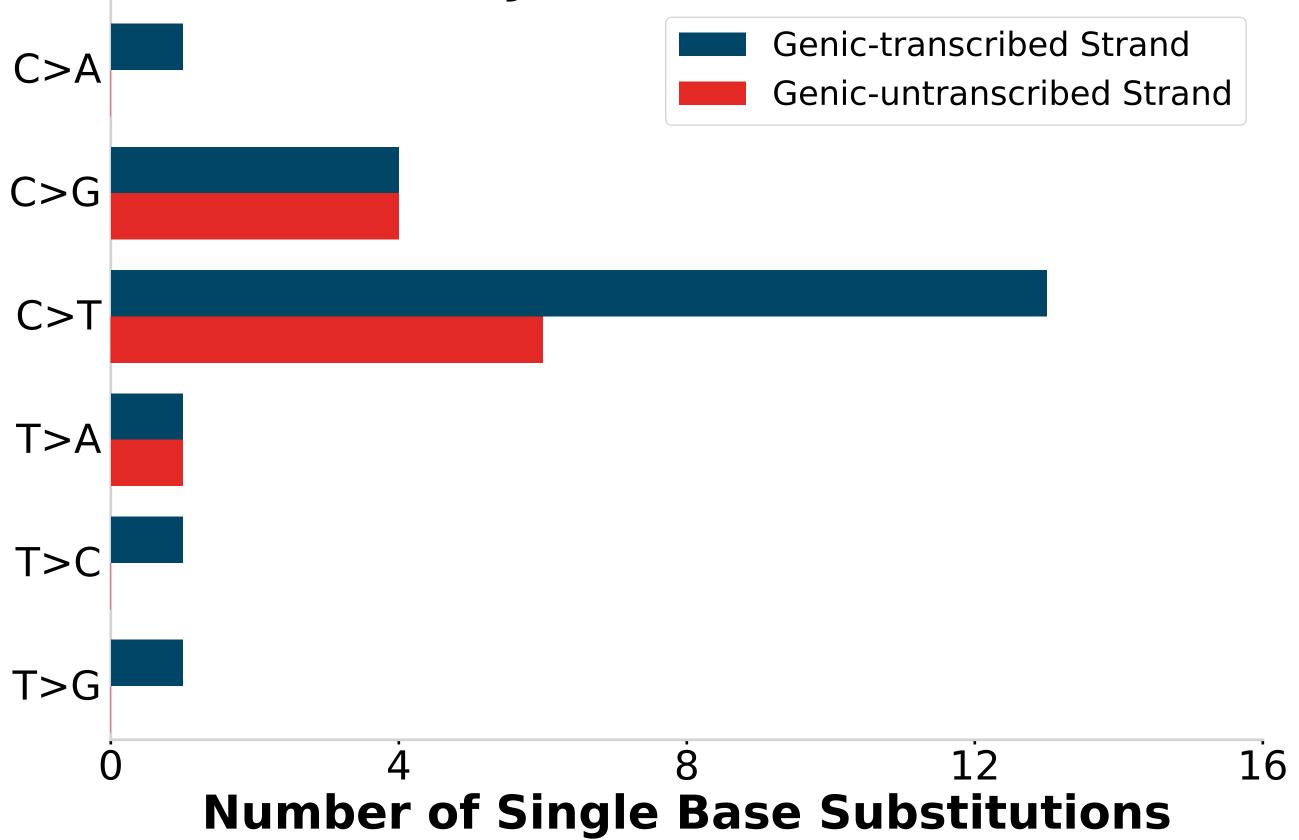
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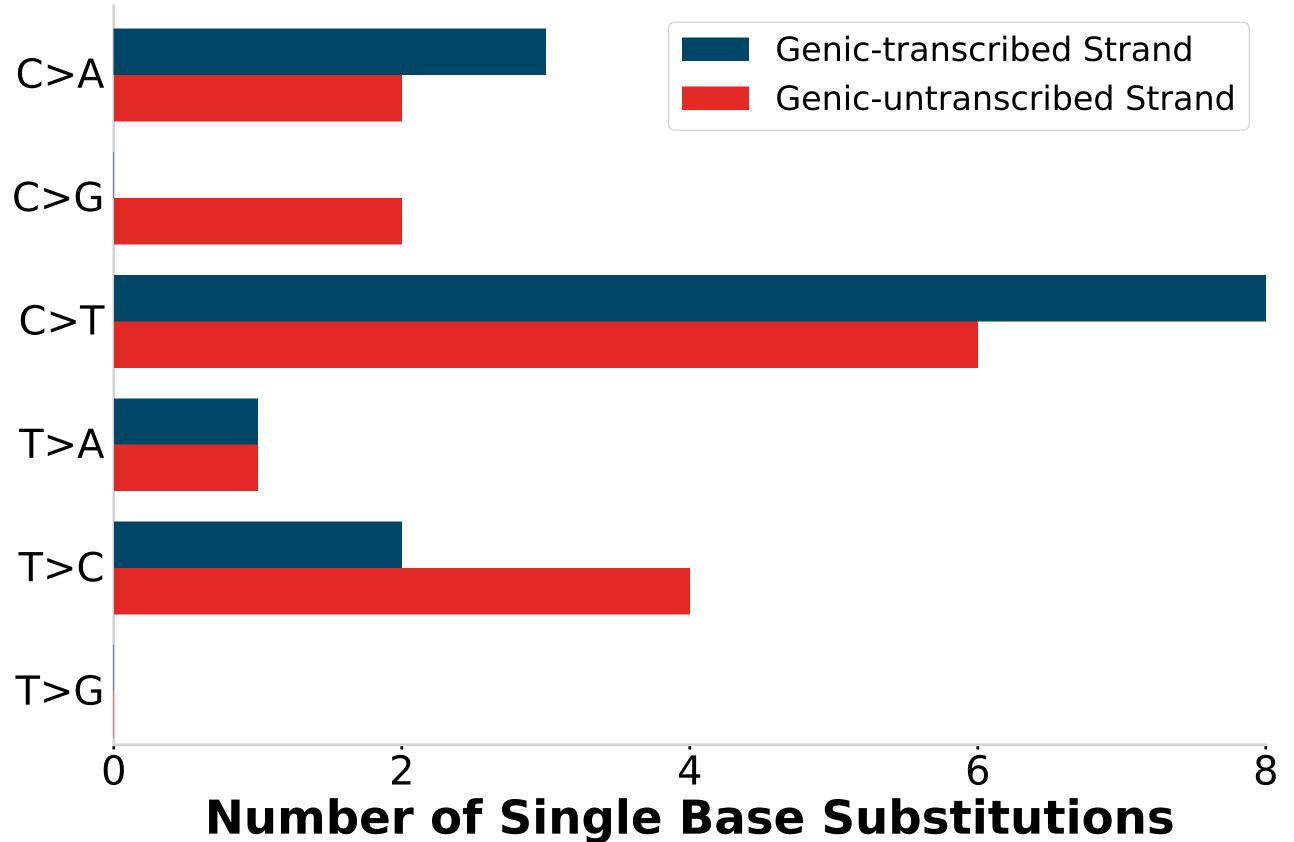
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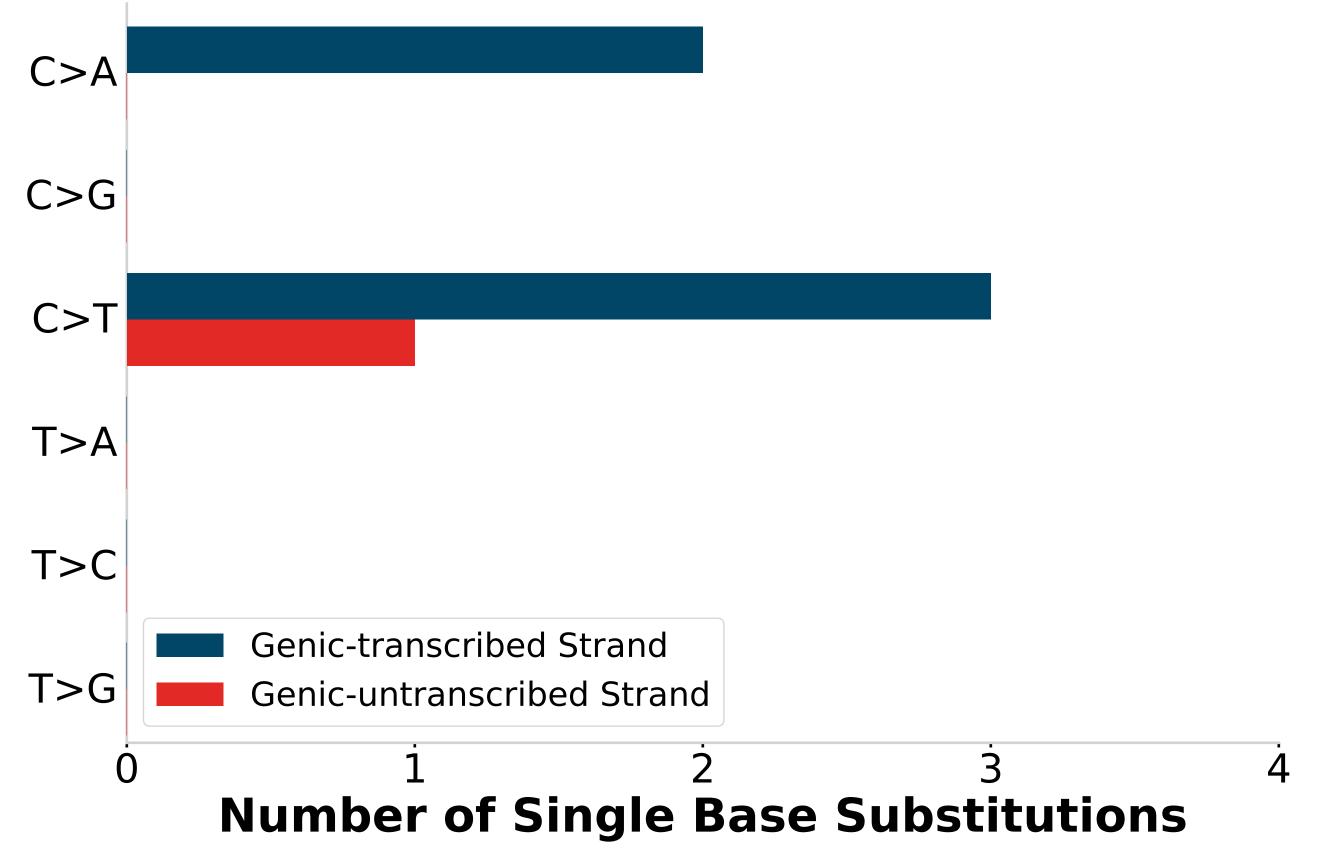
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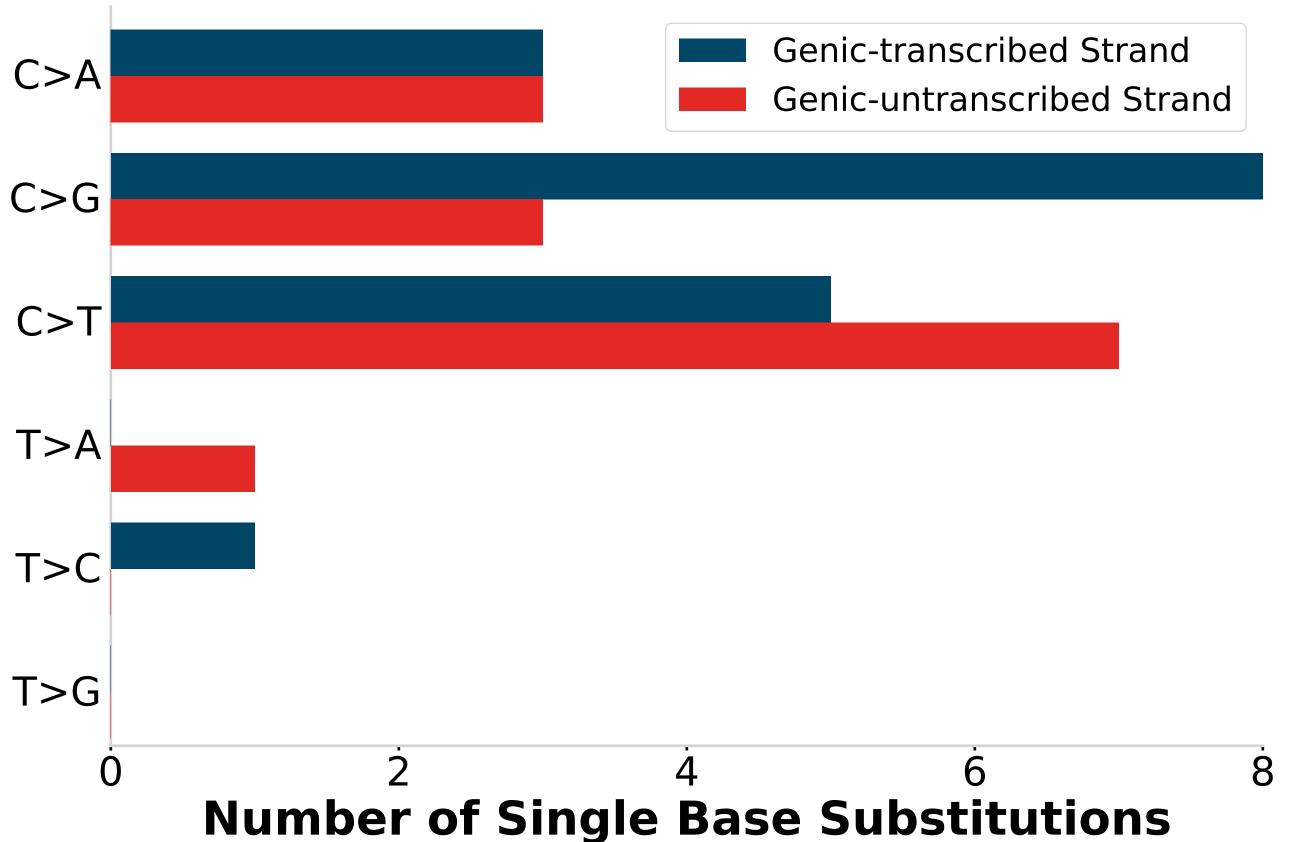
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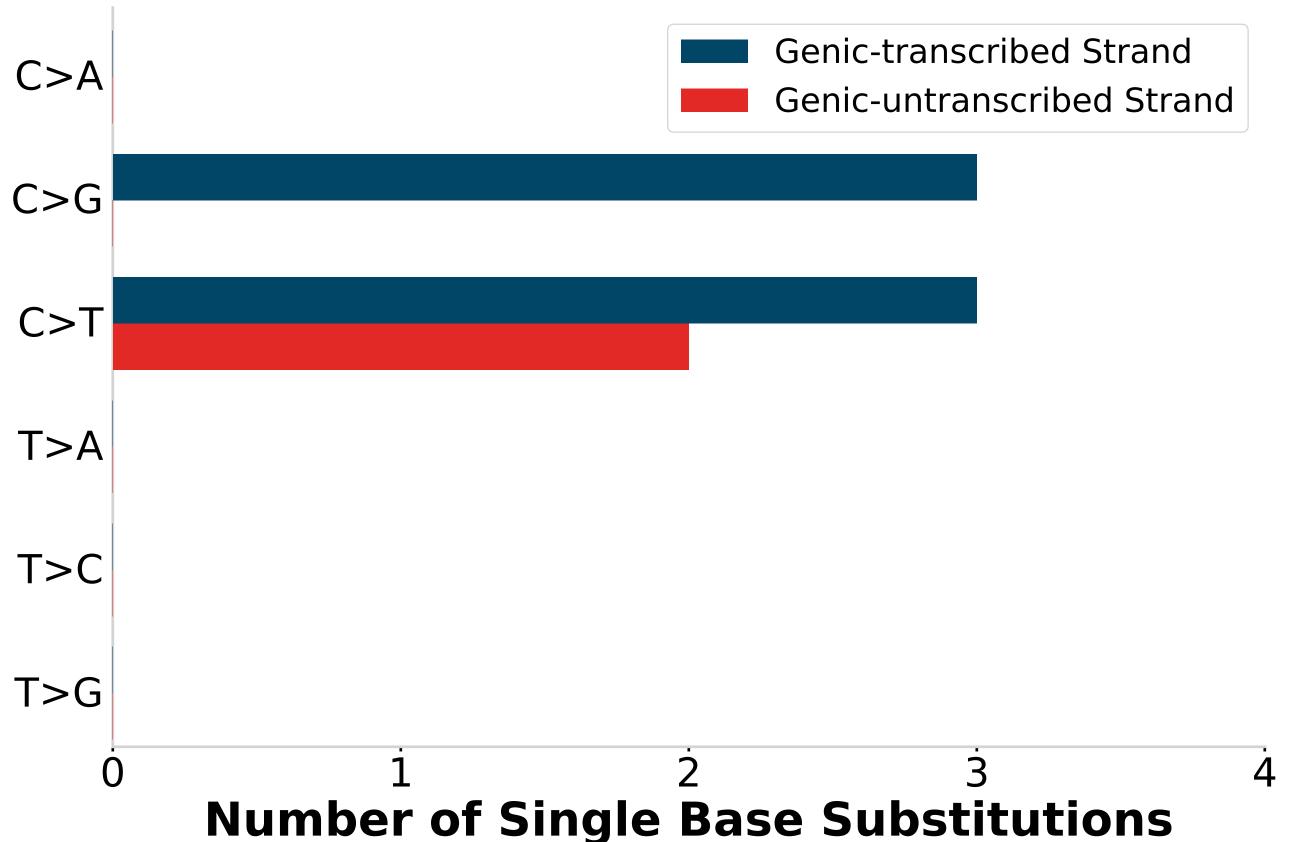
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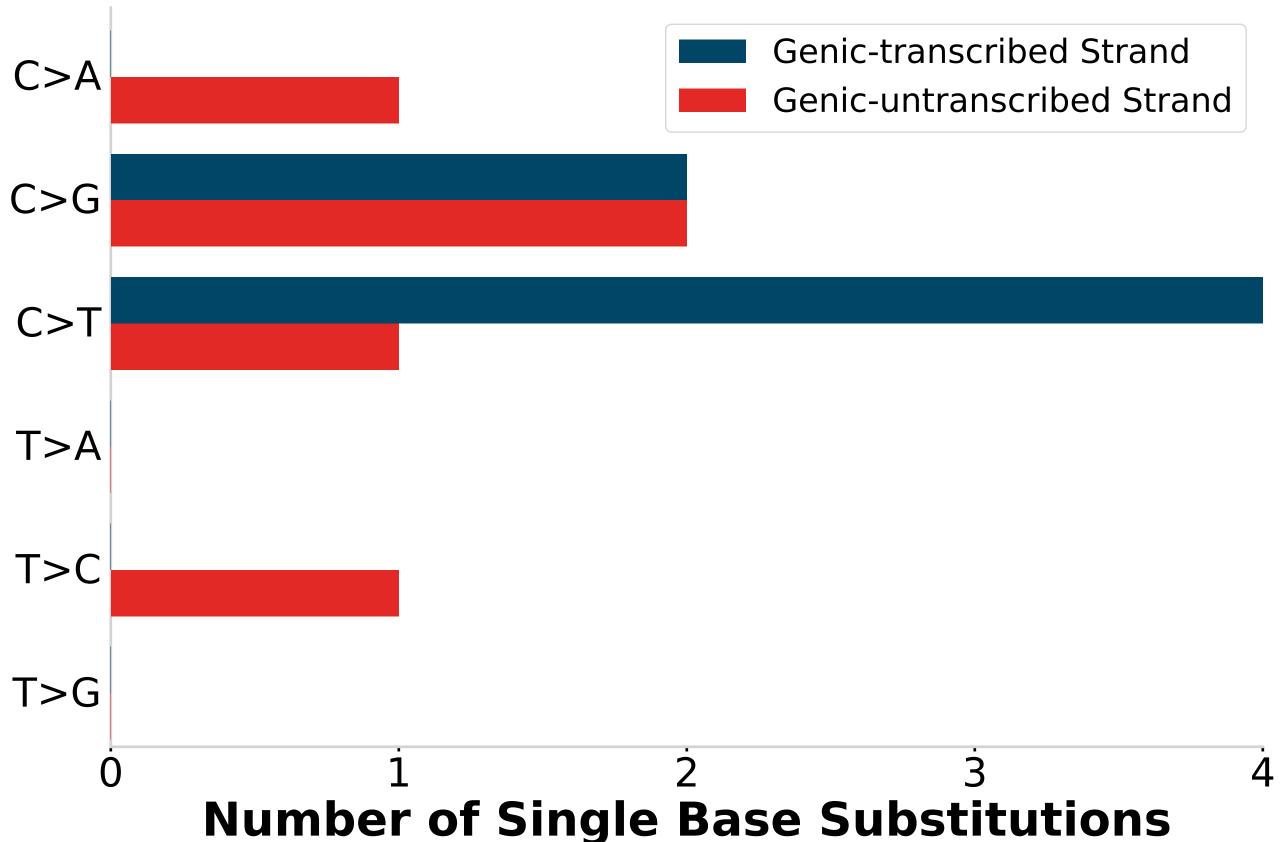
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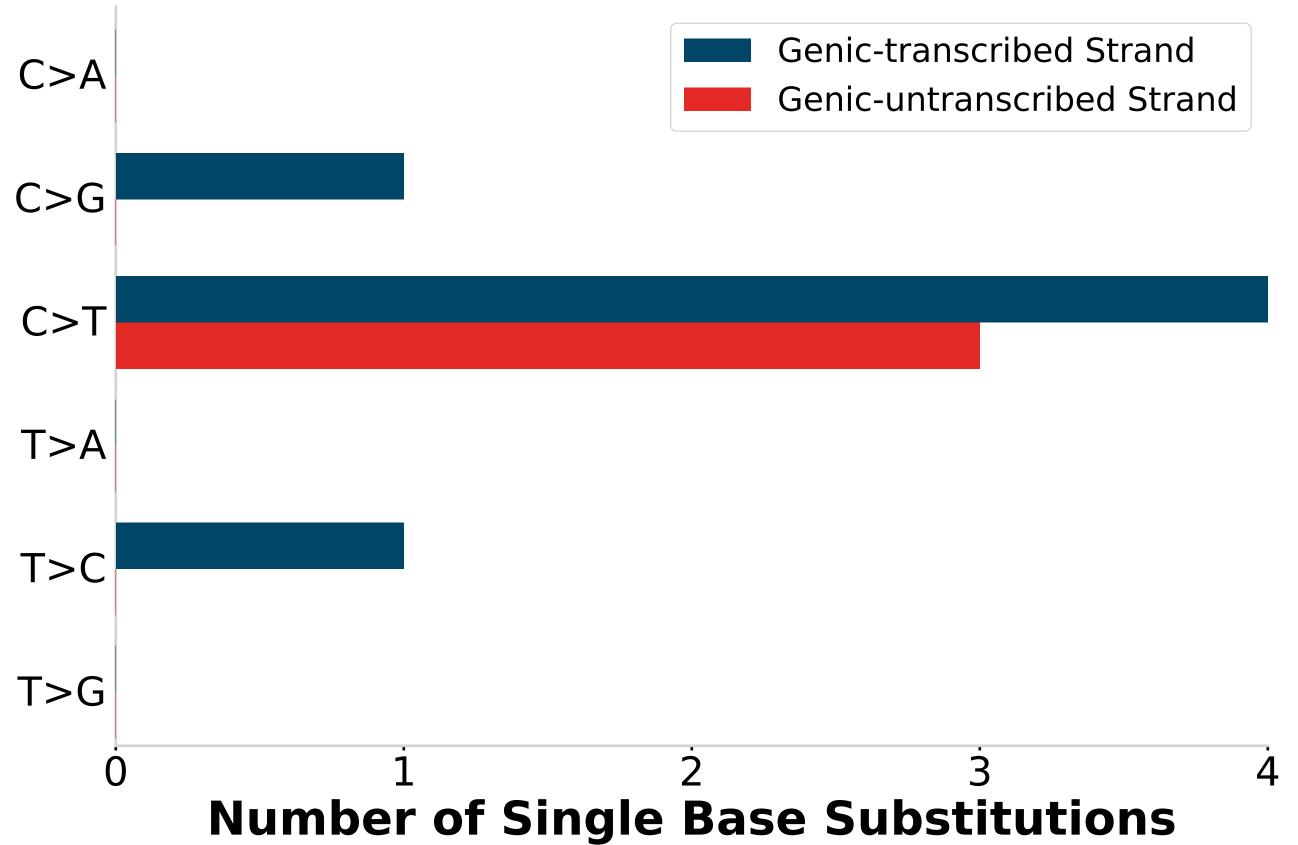
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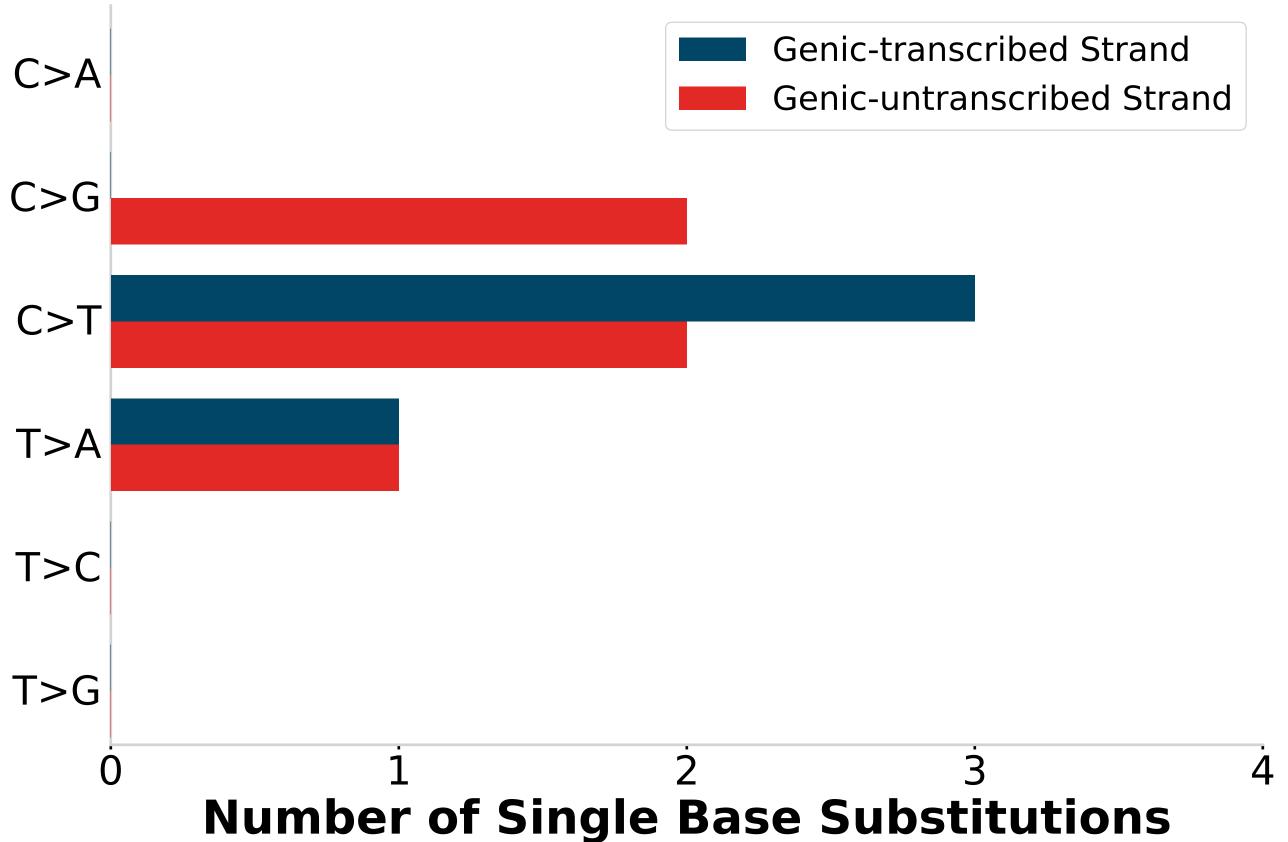
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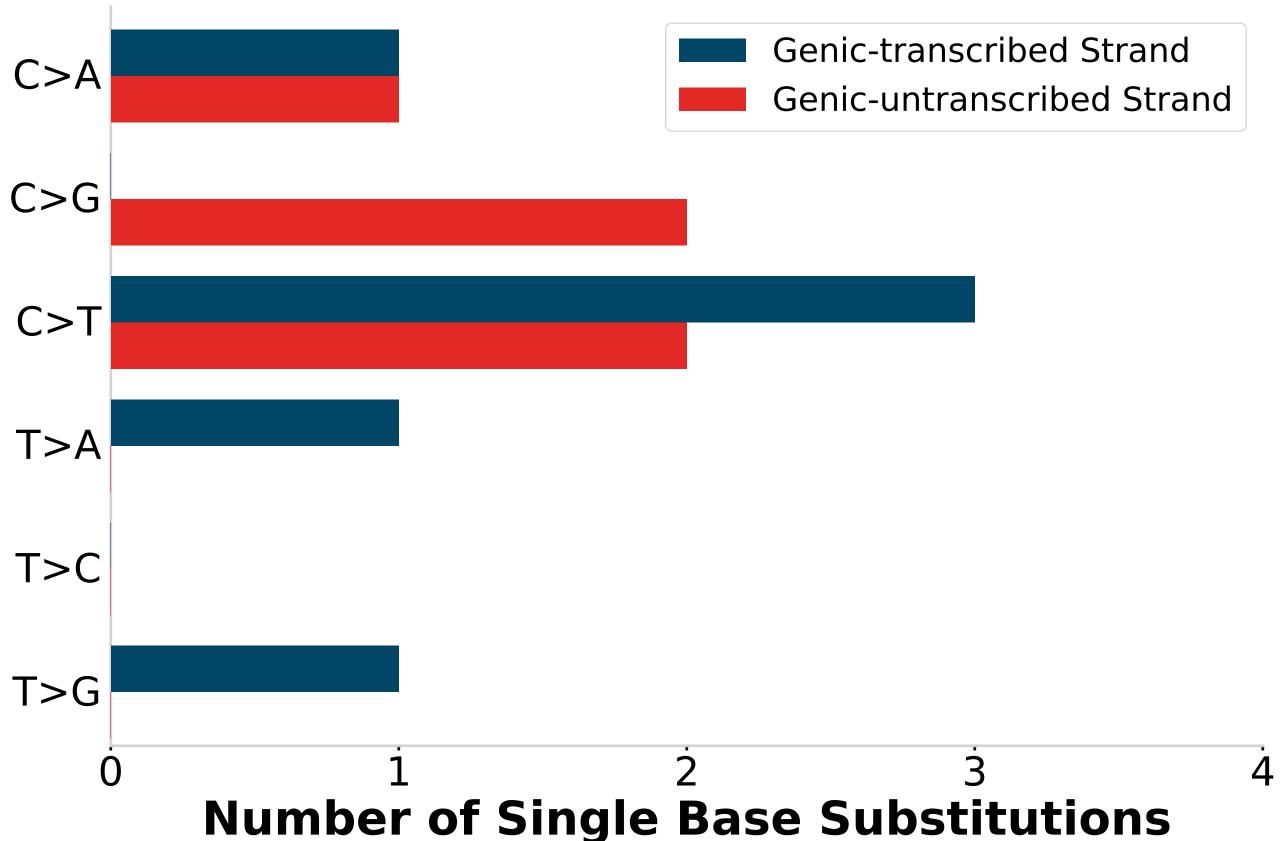
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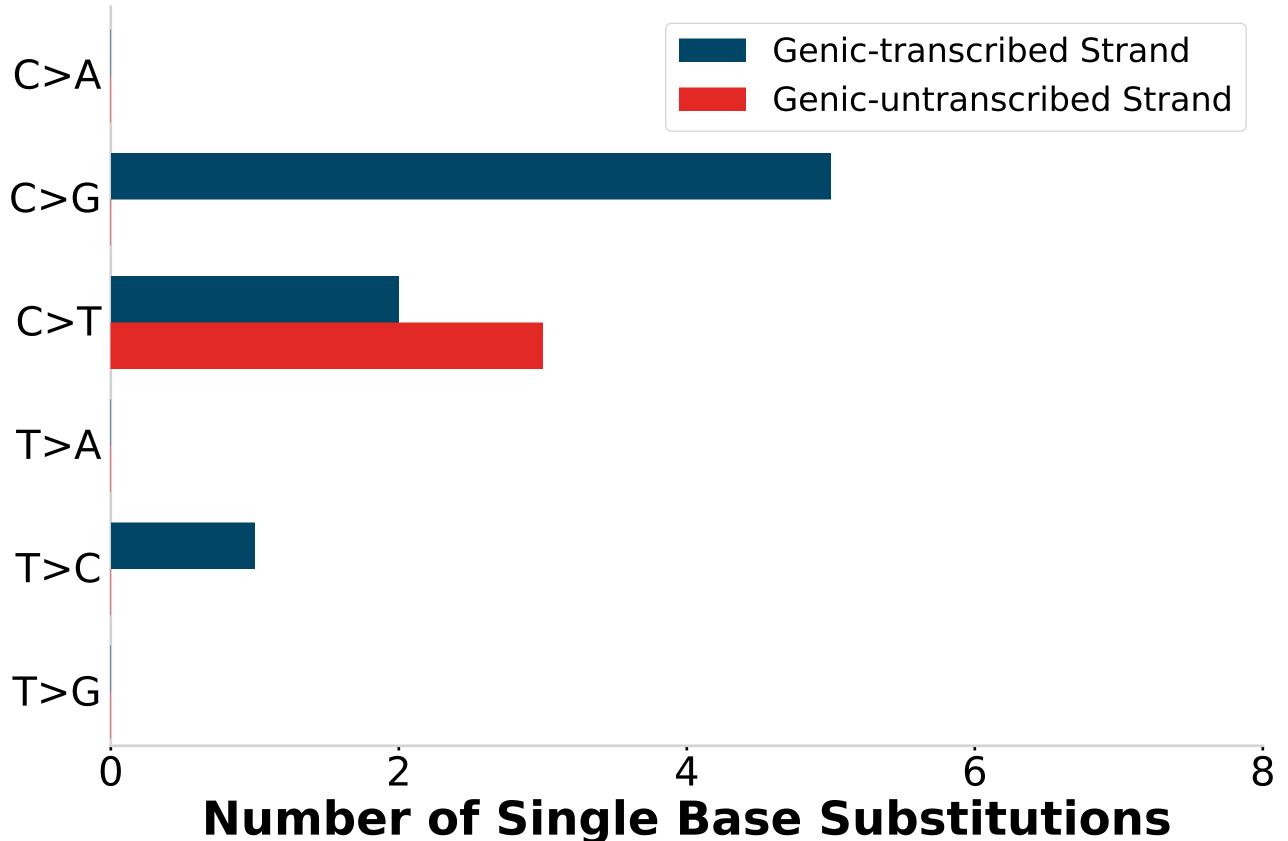
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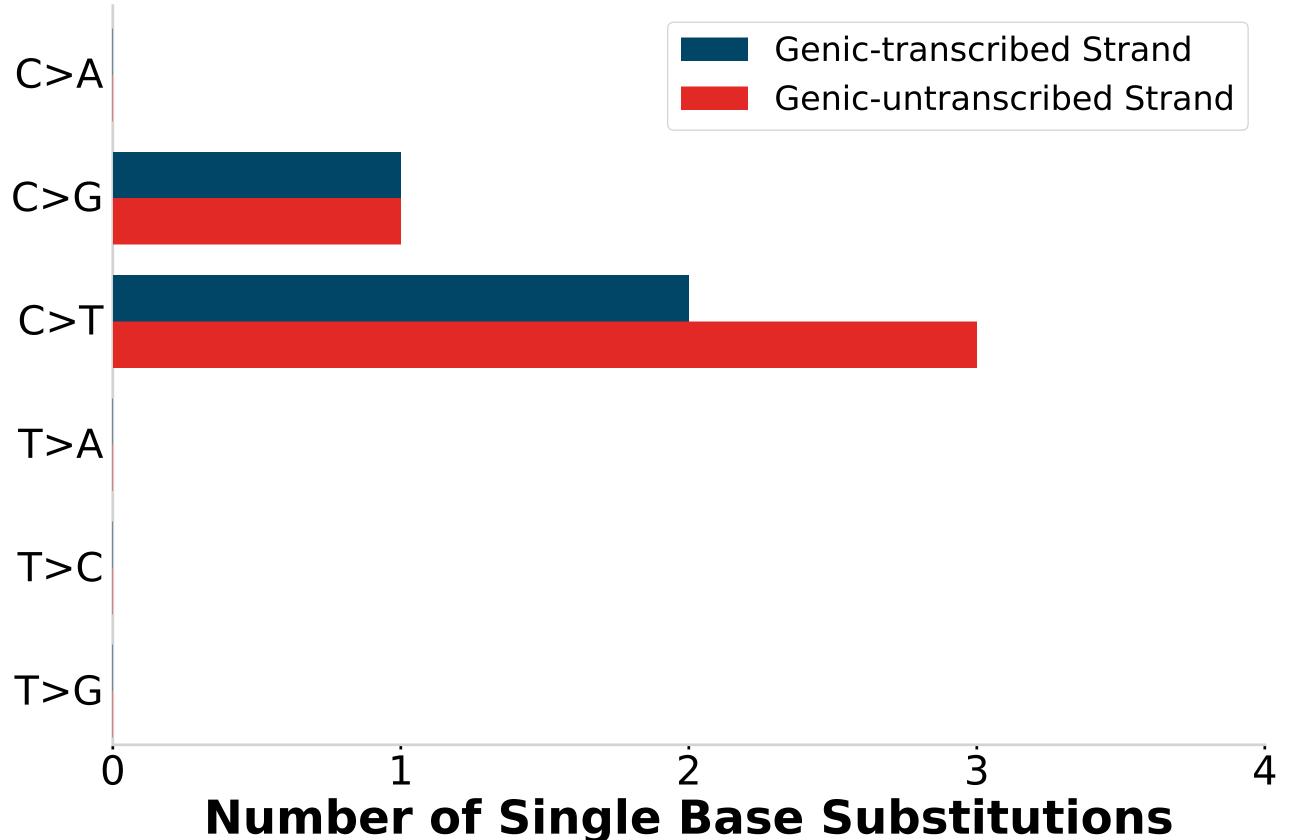
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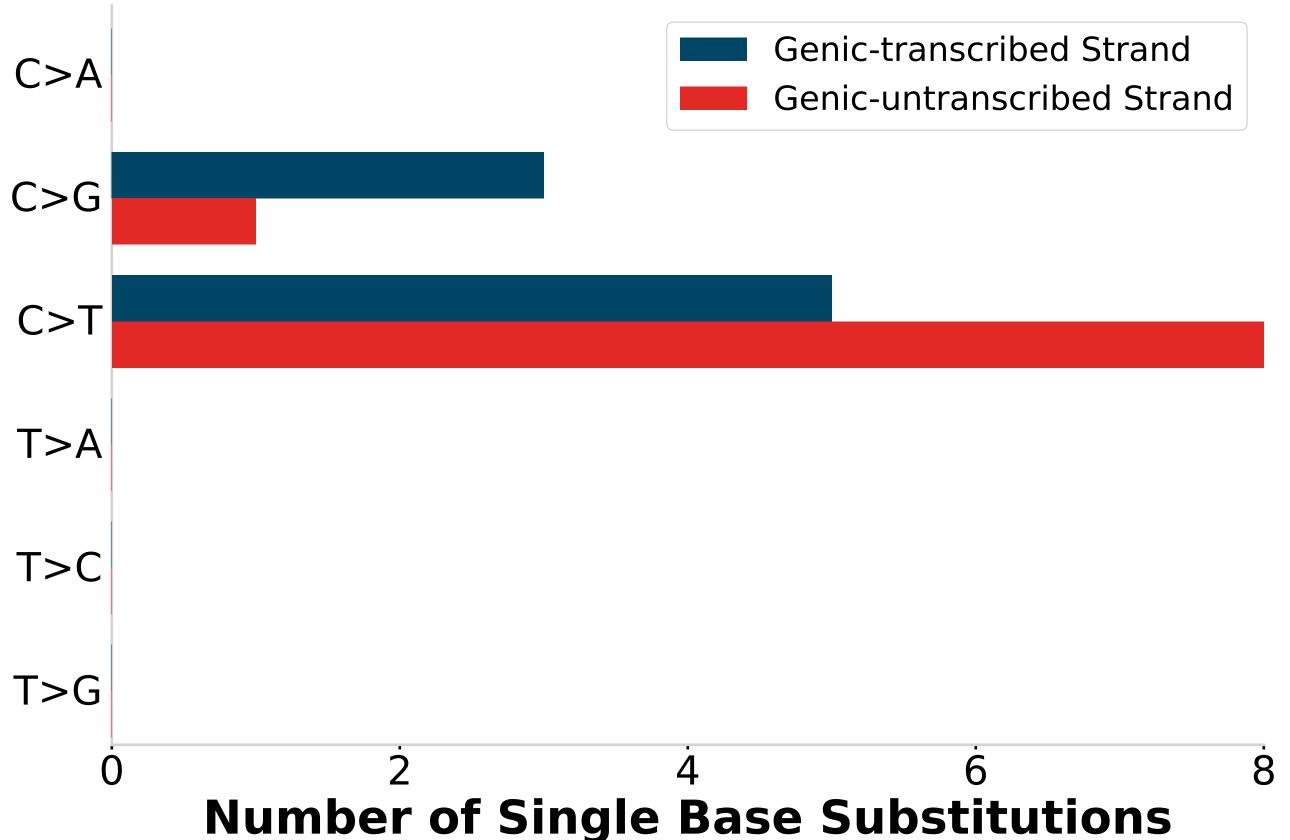
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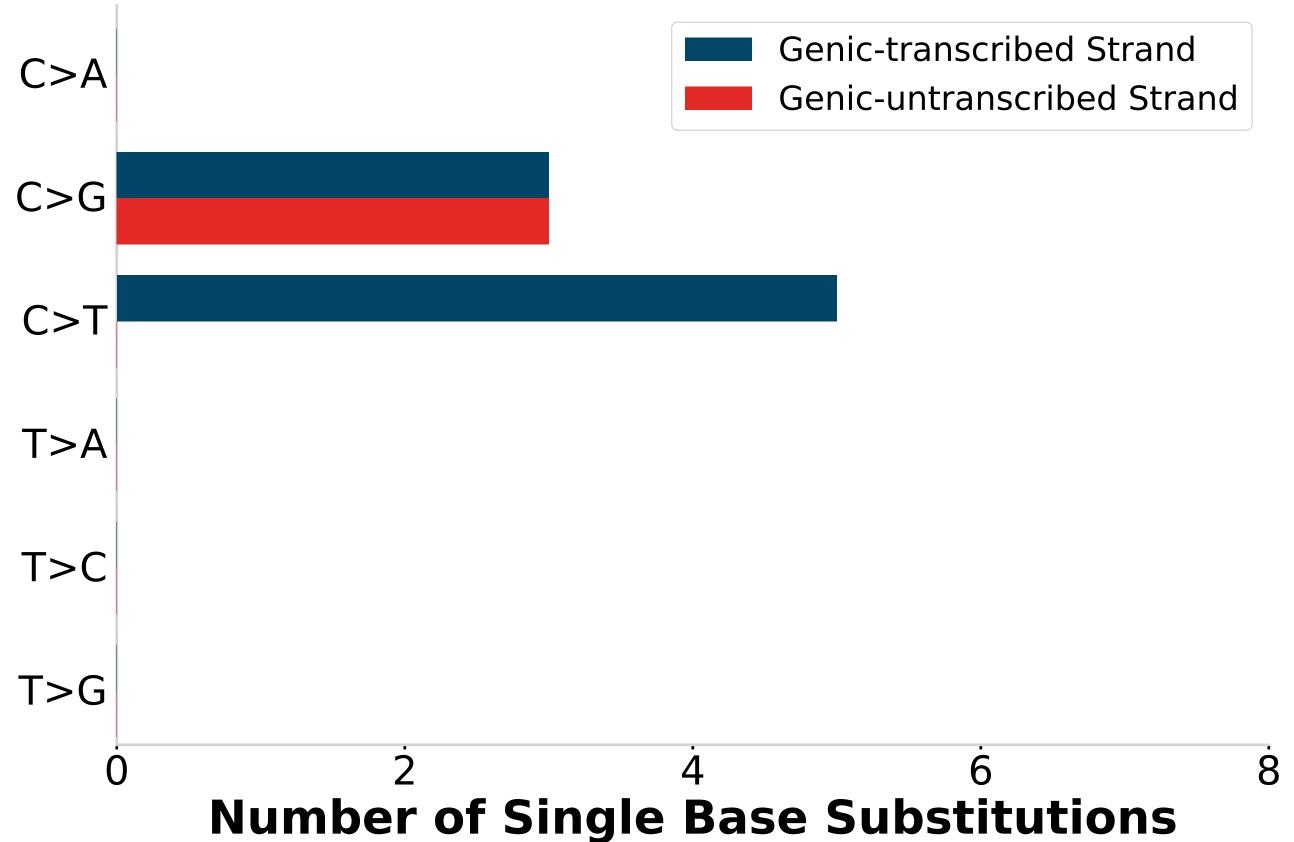
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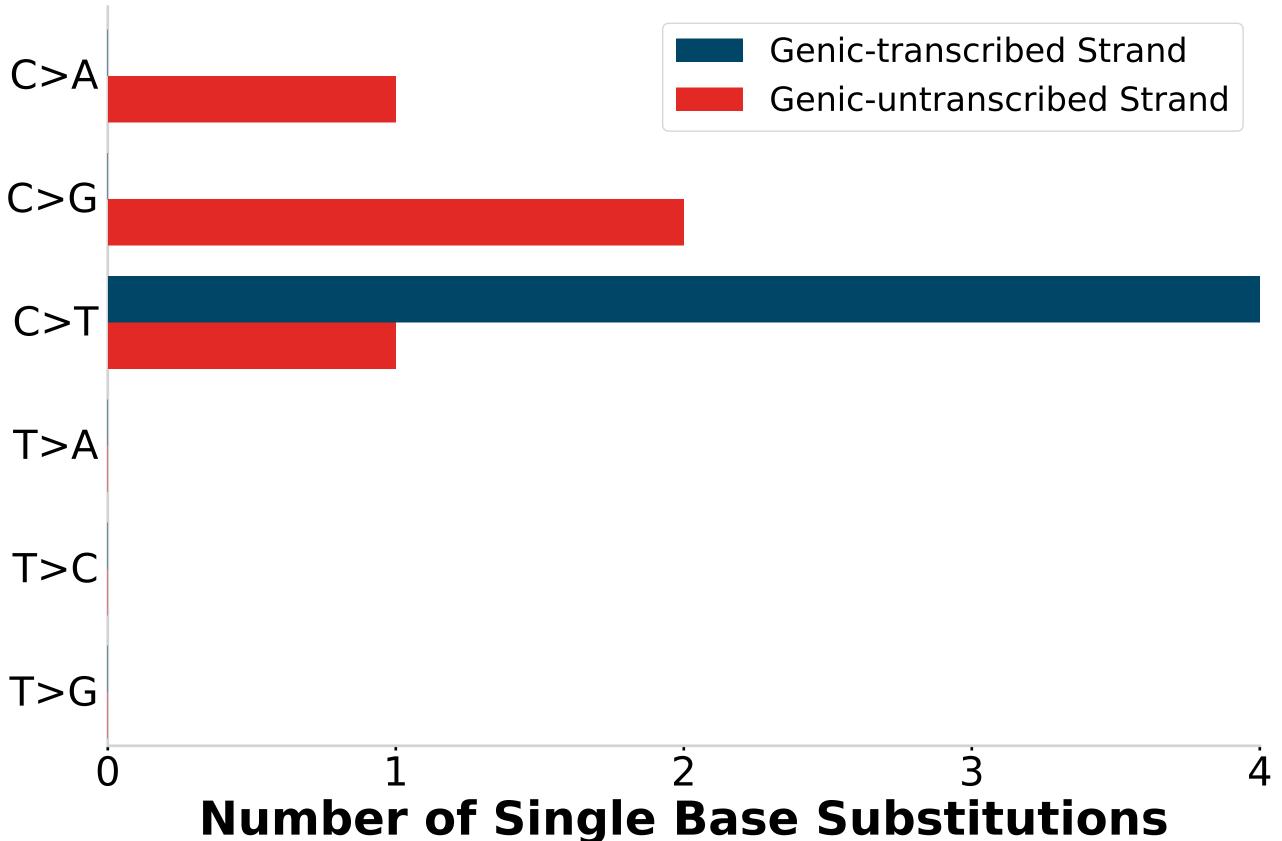
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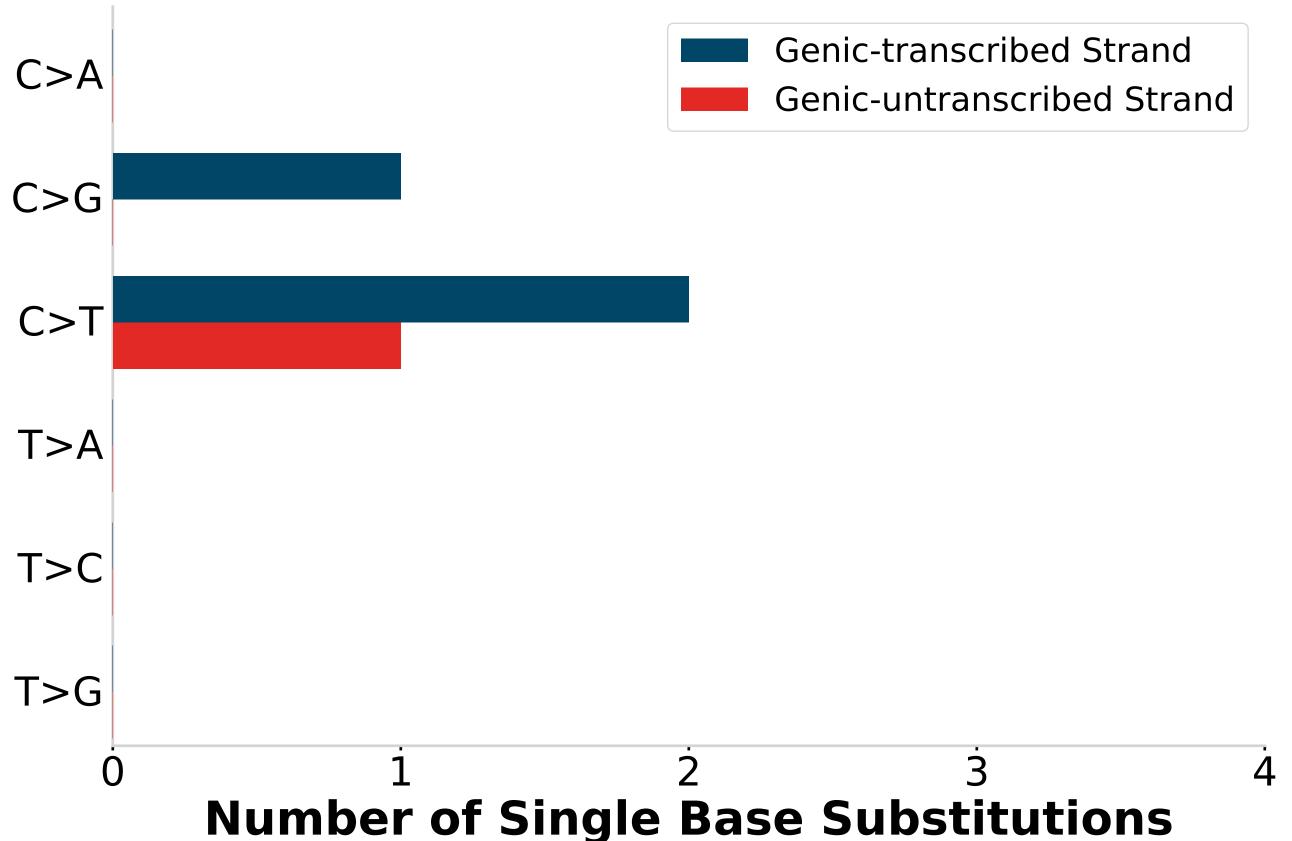
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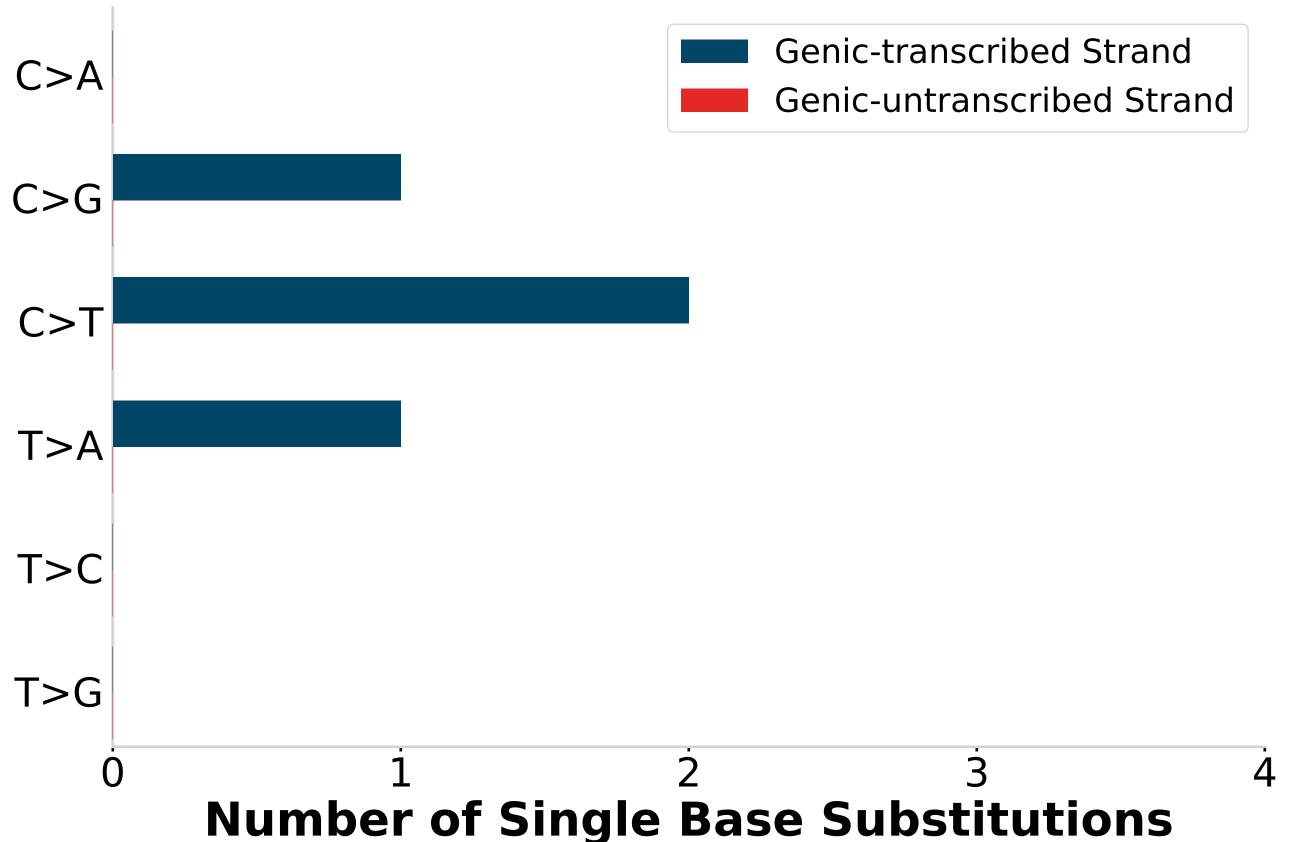
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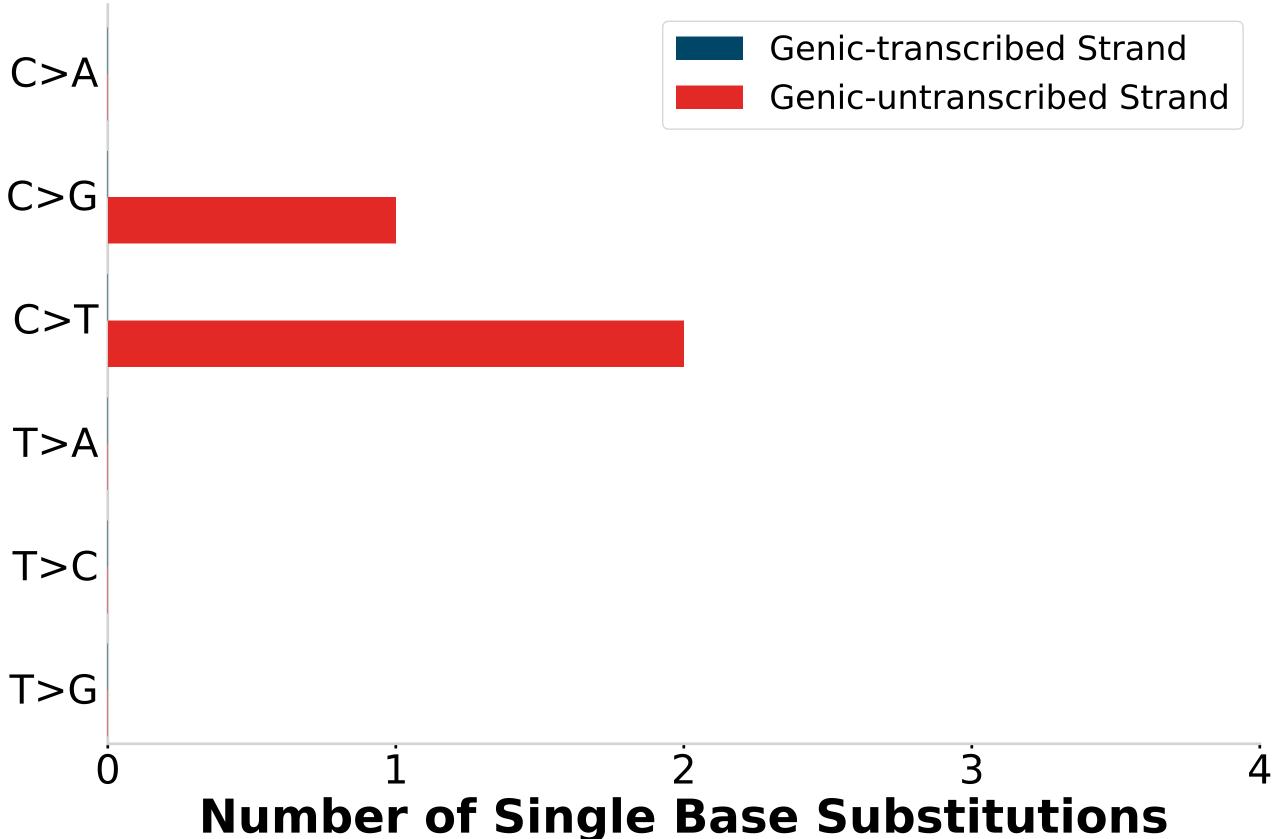
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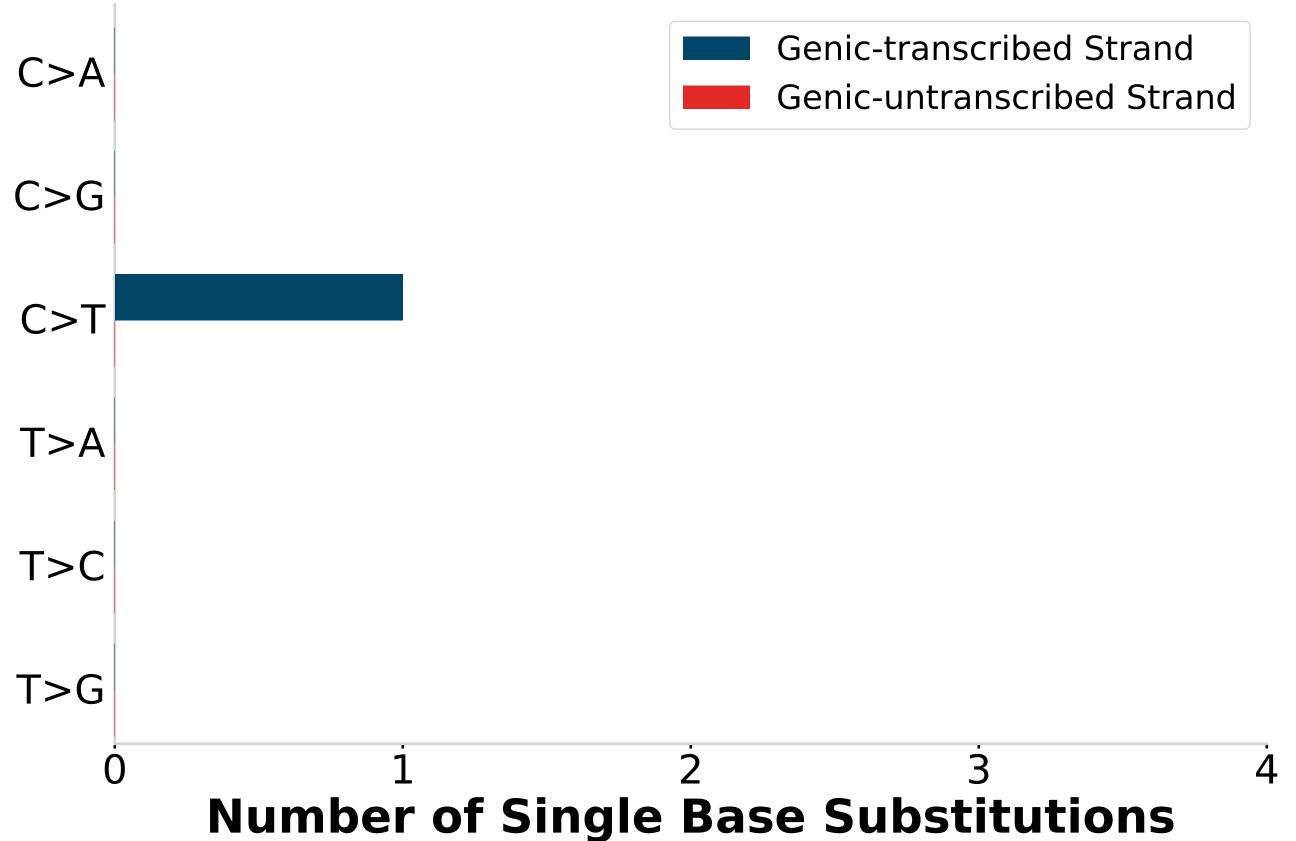
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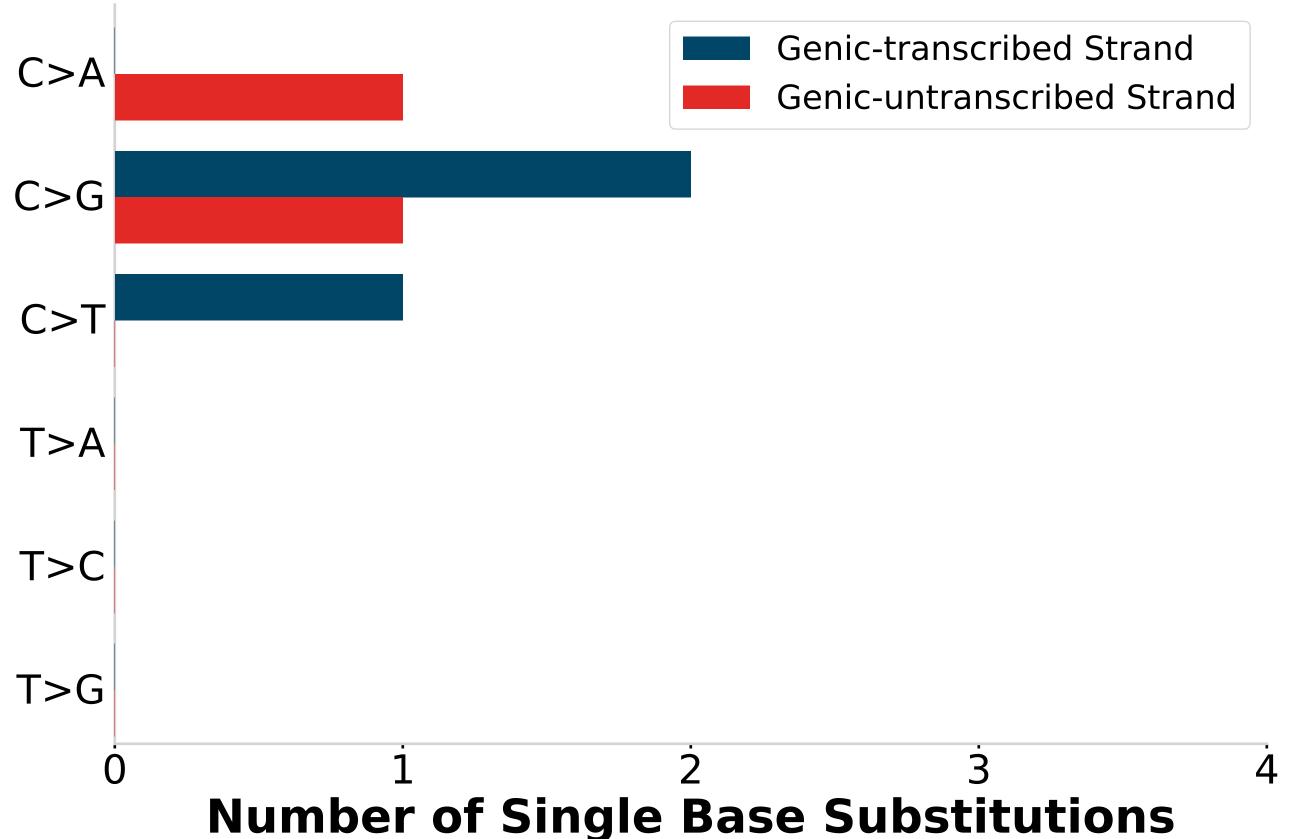
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TCGA-CF-A47S-01A-11D-A23U-08: 1 transc



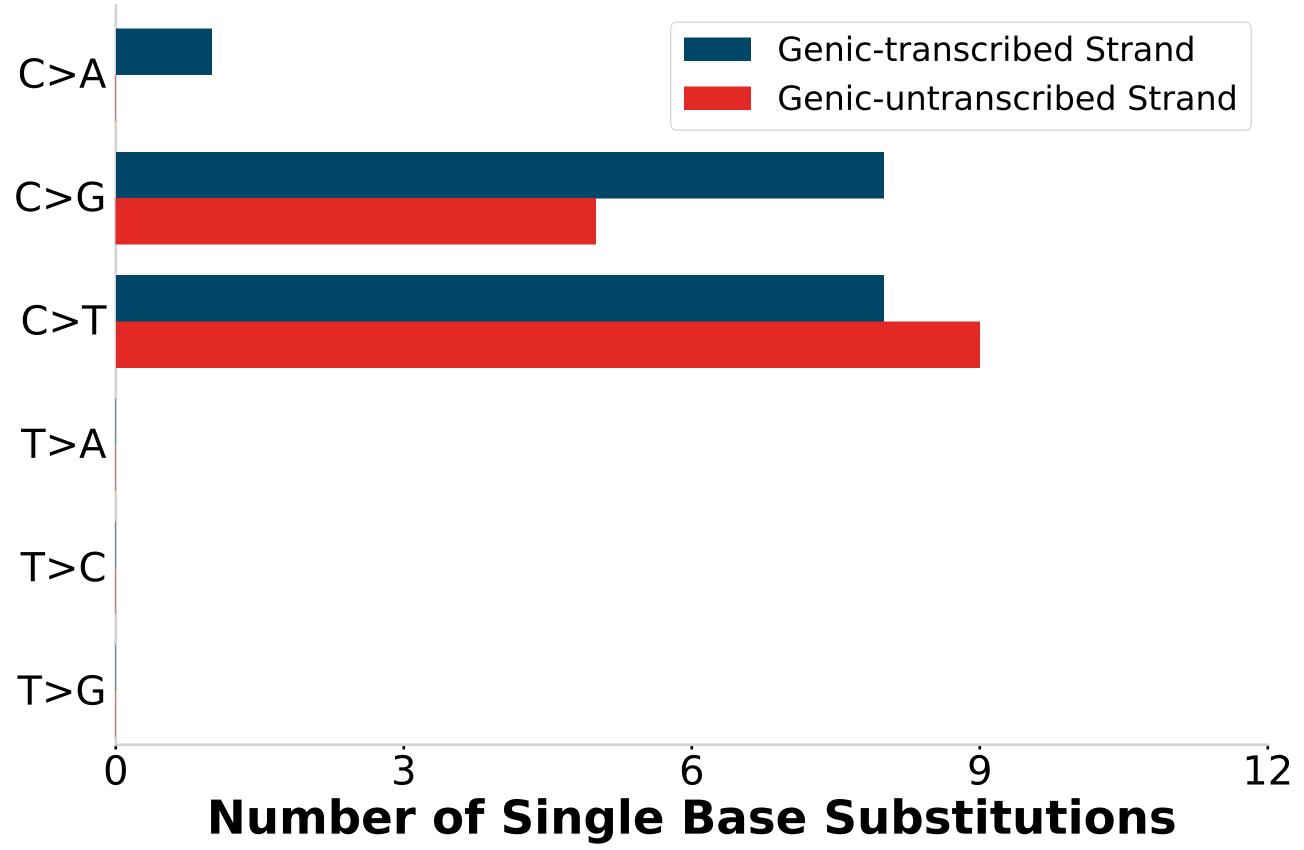
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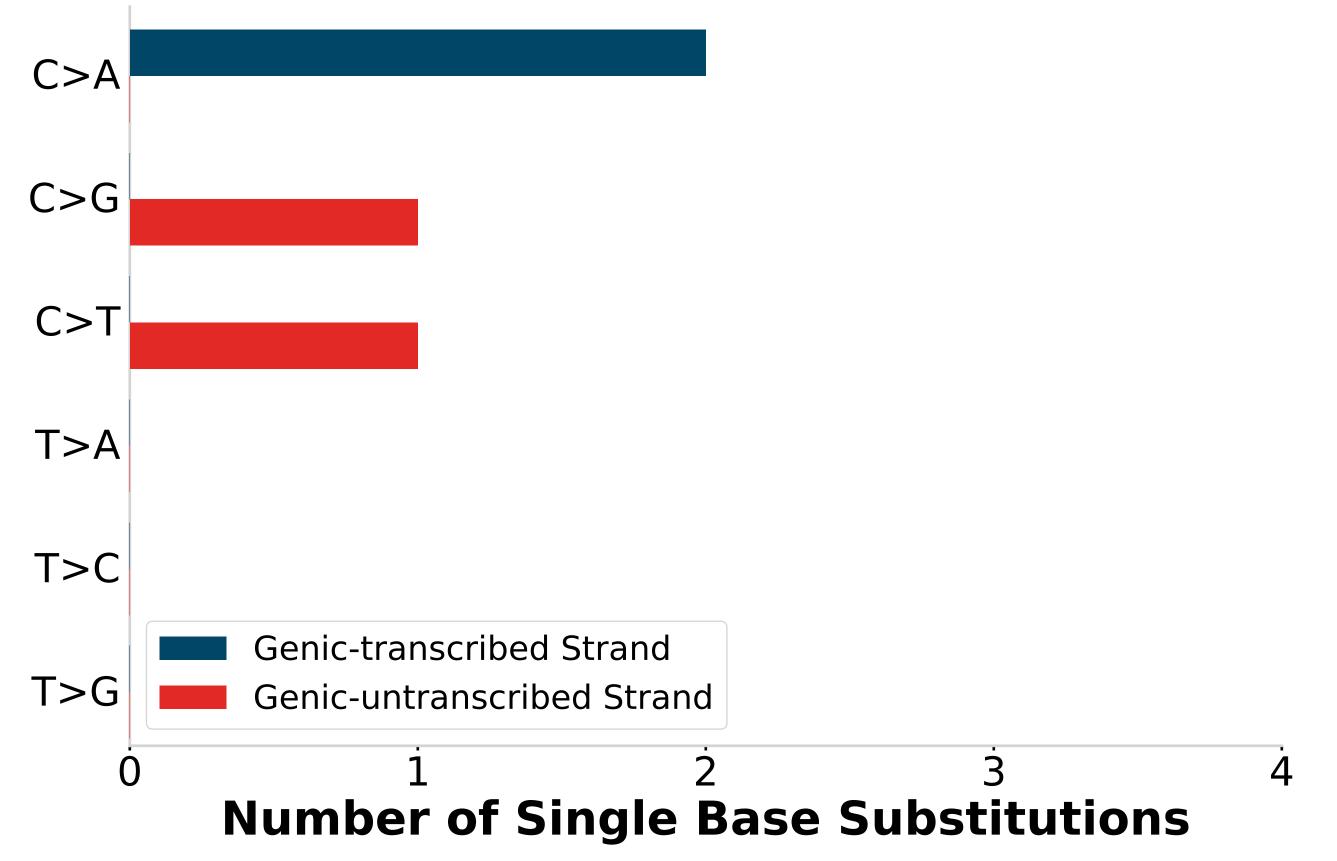
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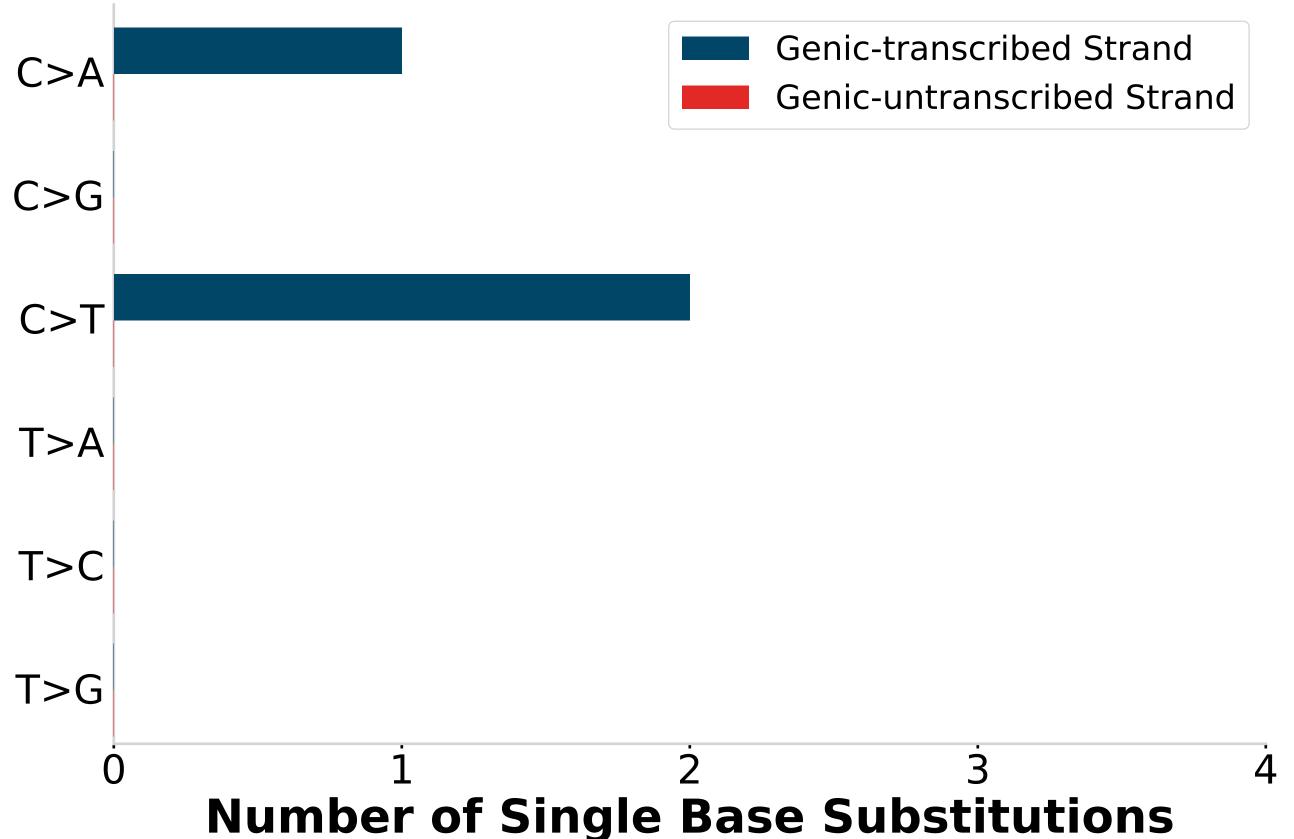
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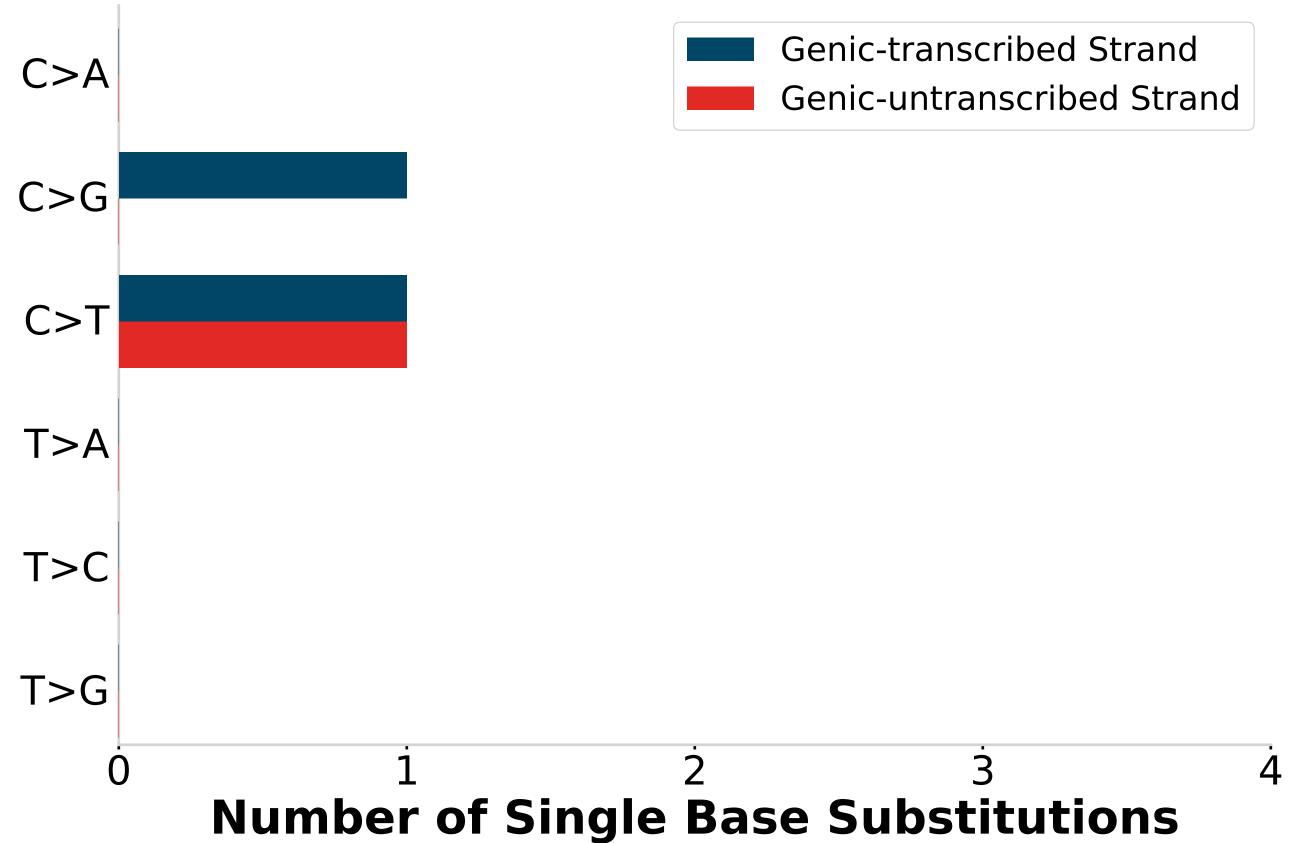
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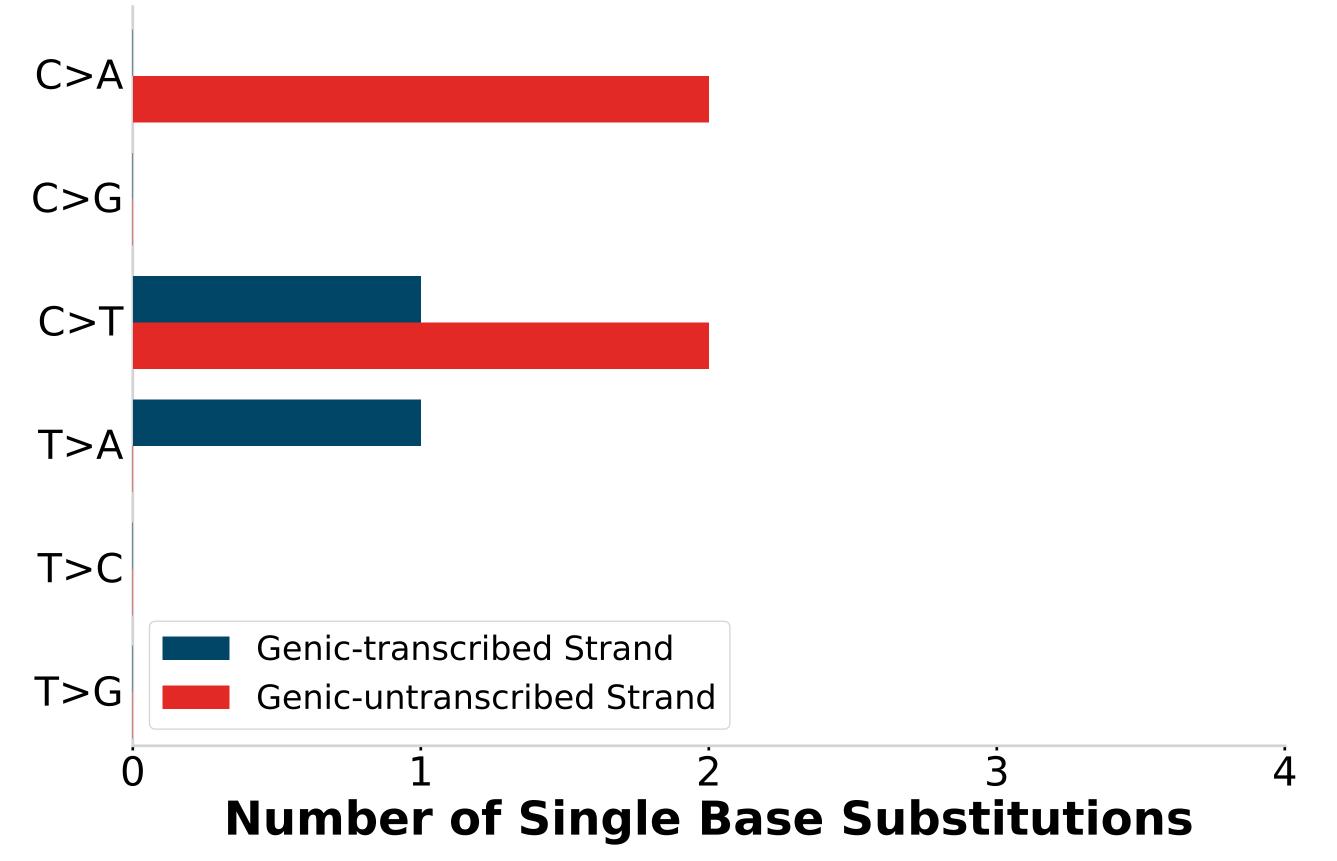
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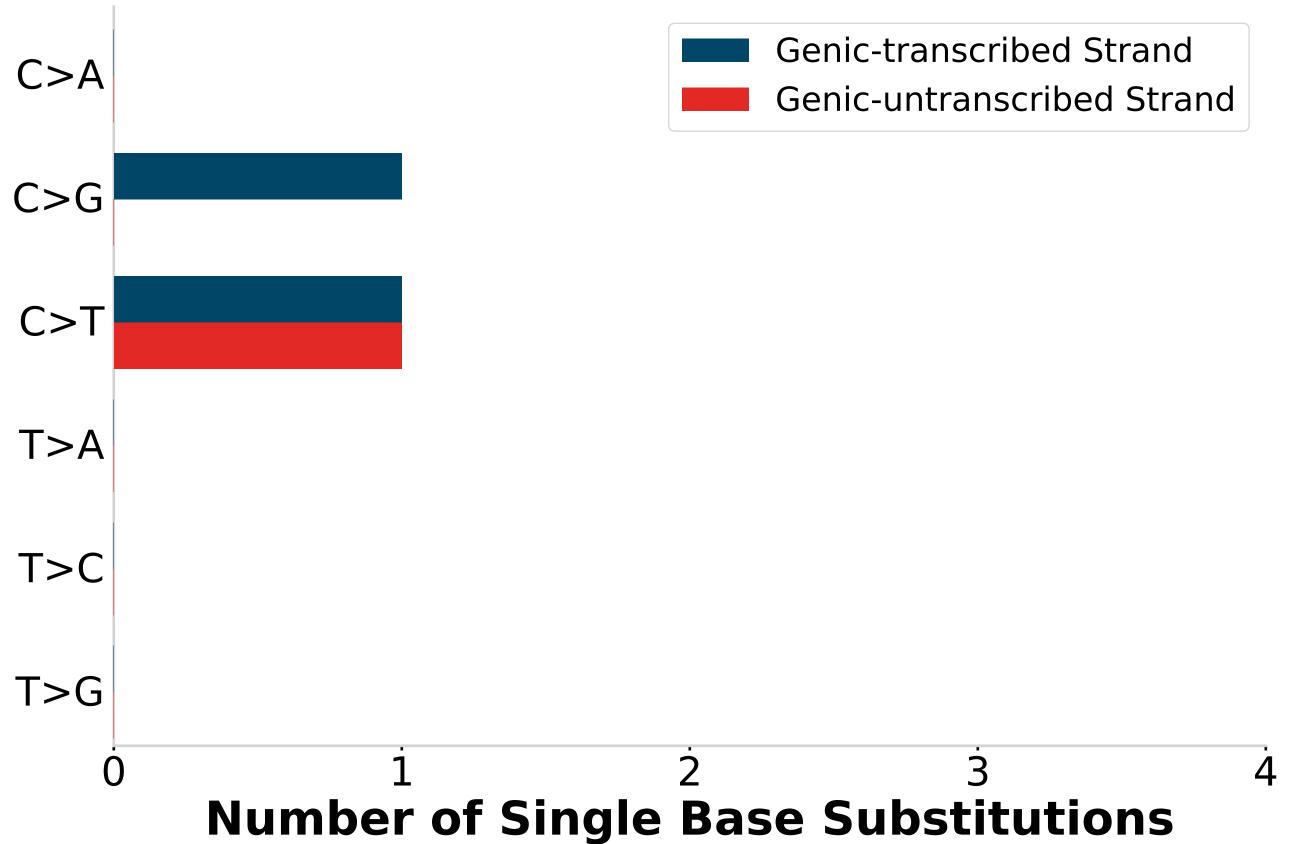
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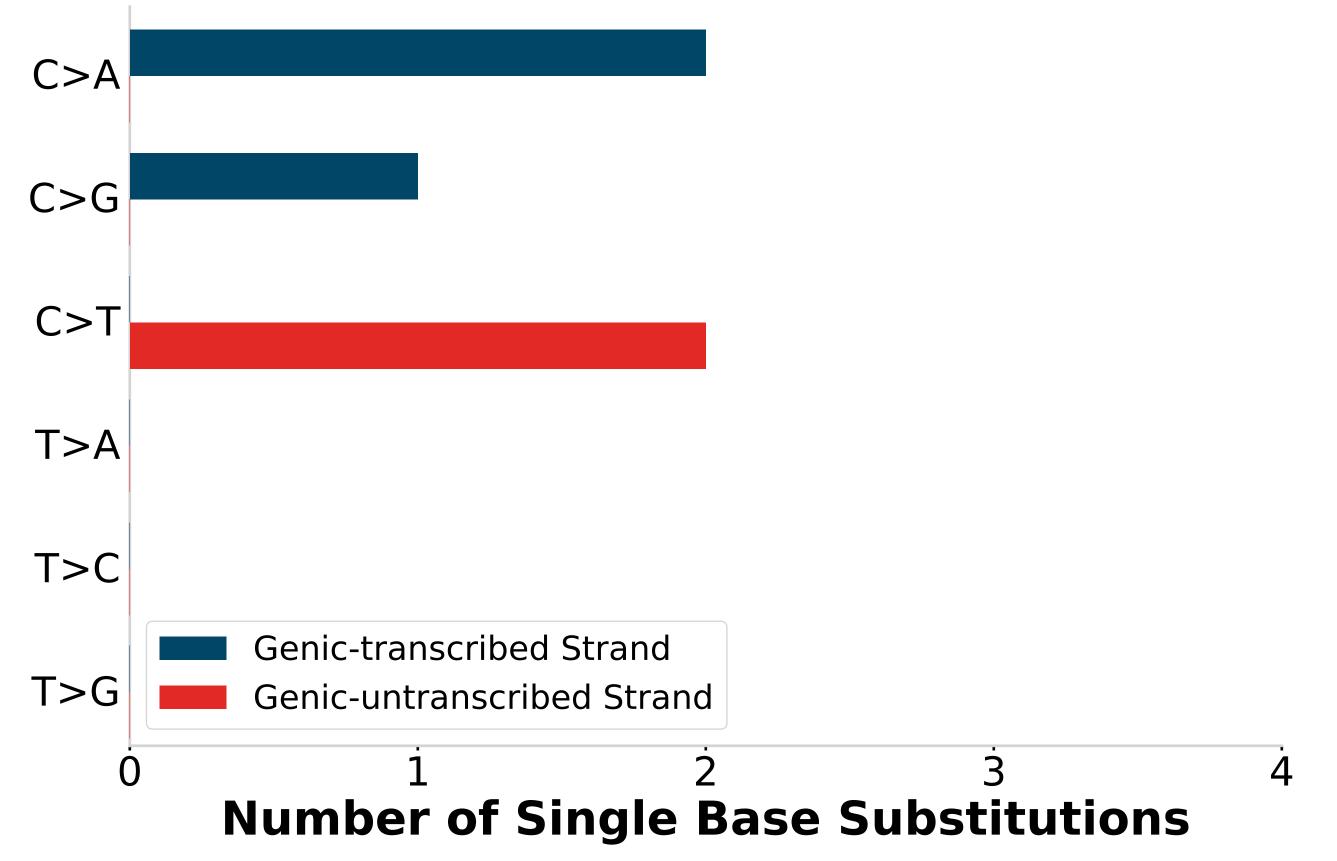
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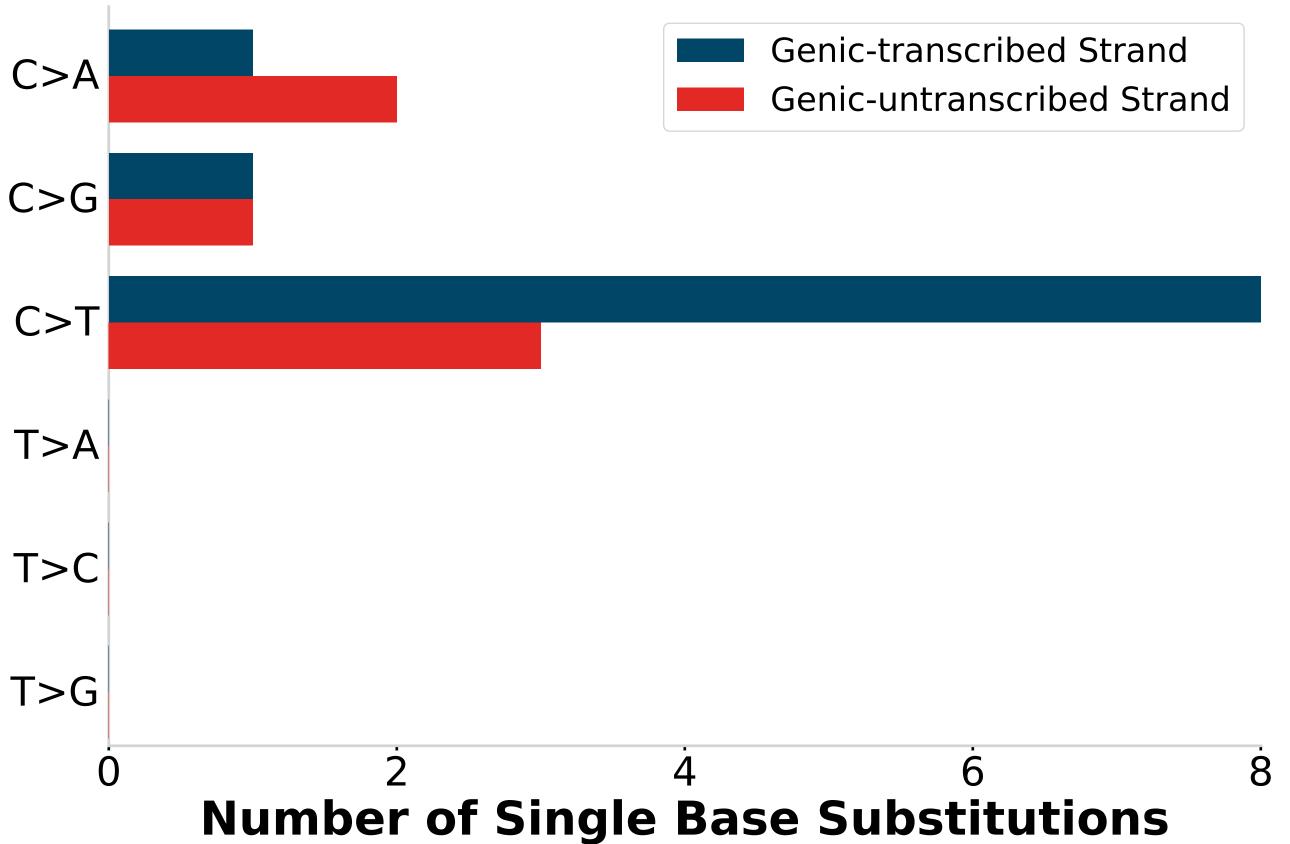
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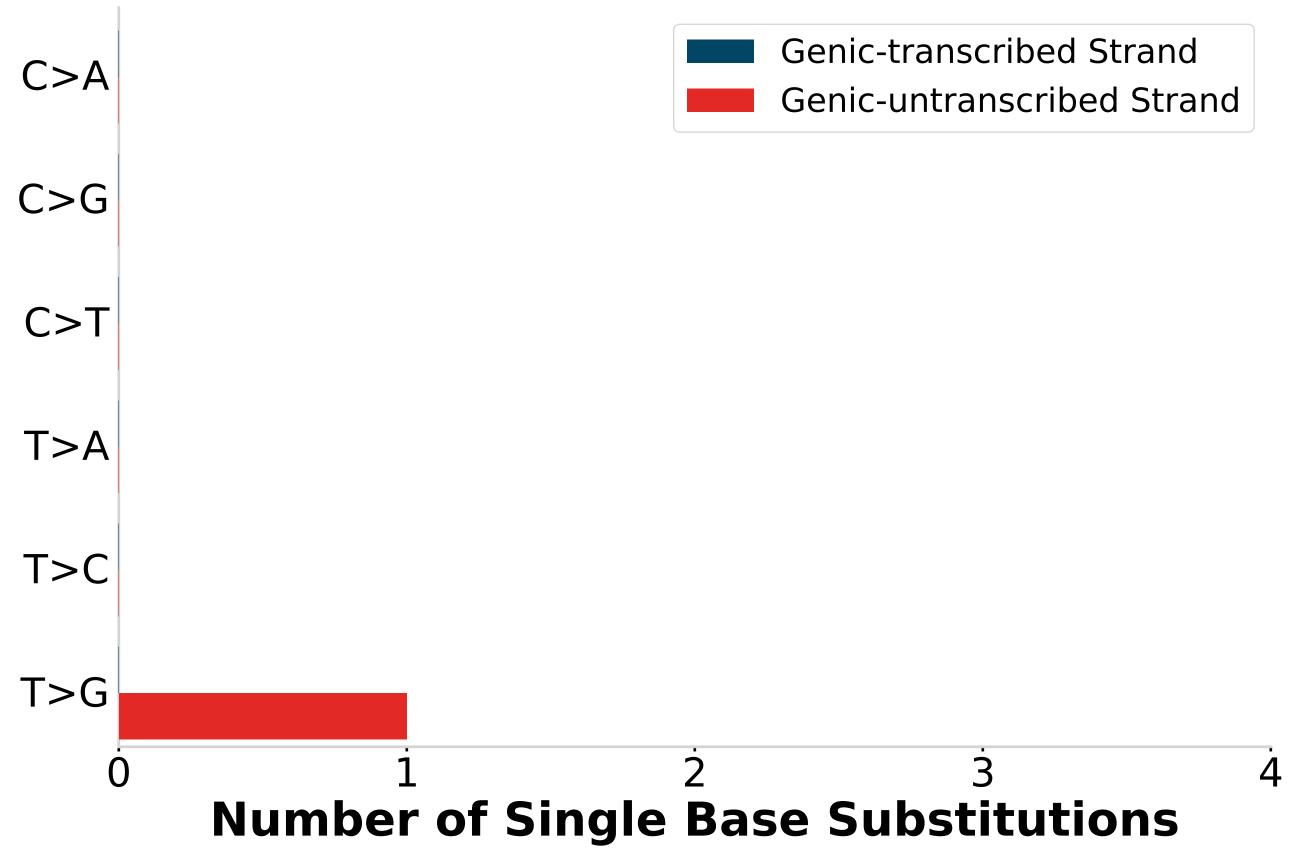
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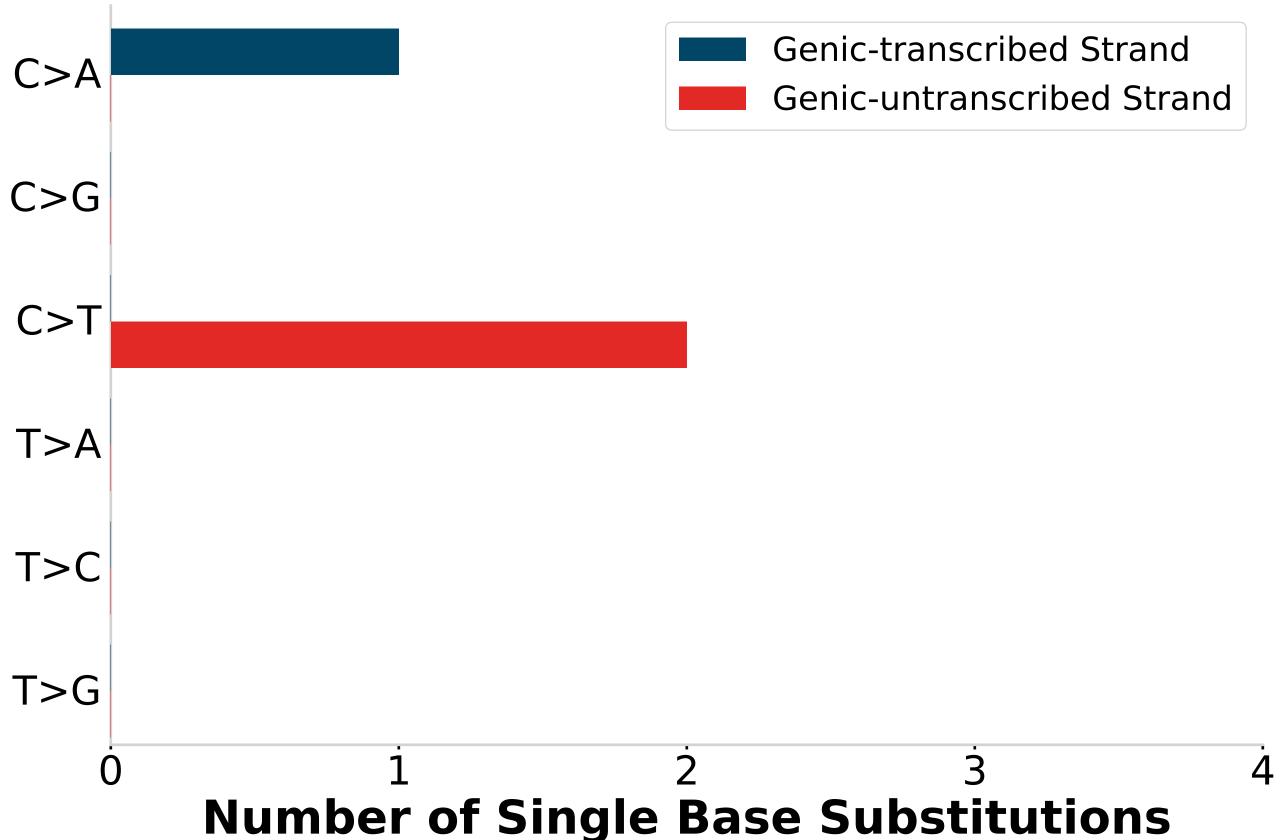
TCGA-CF-A9FF-01A-11D-A38G-08: 16 trans



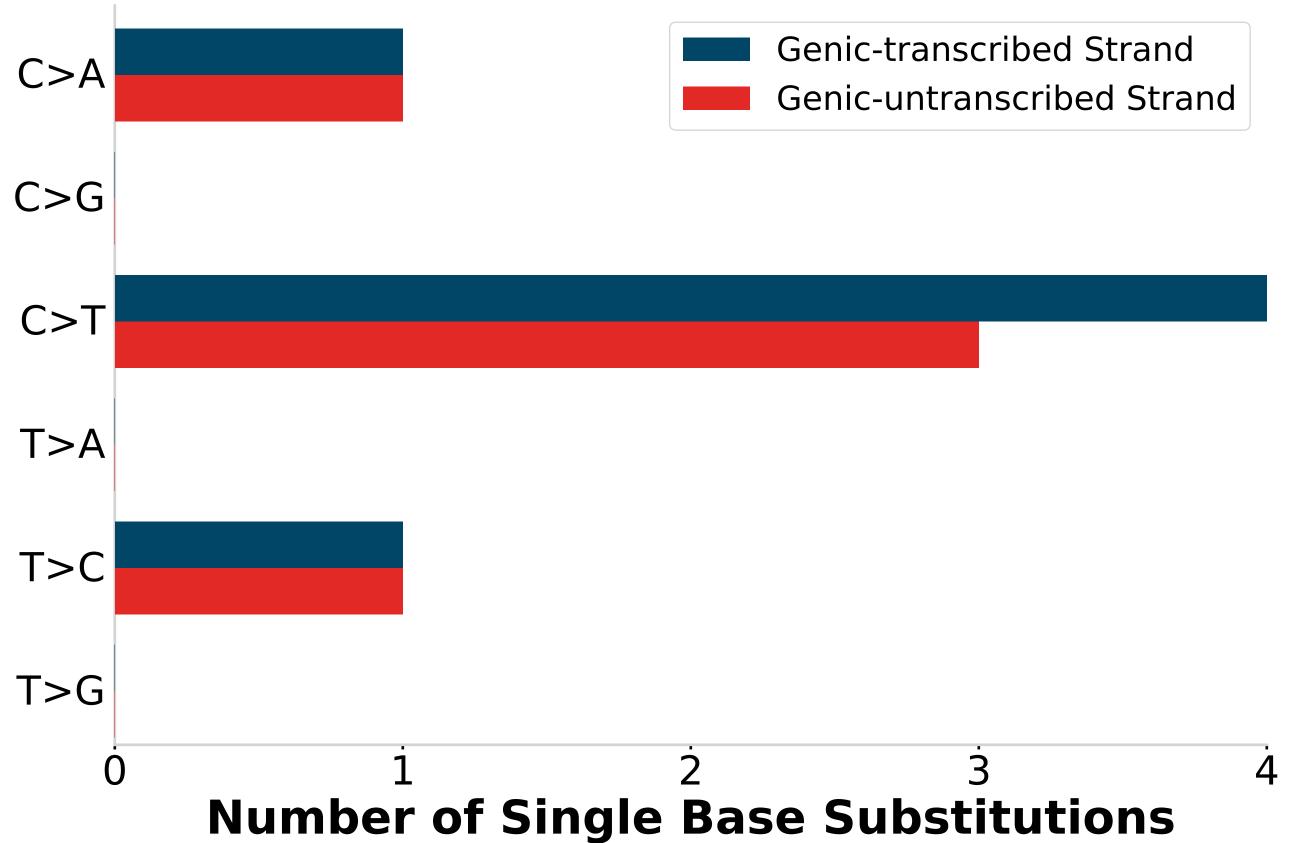
TCGA-CF-A9FH-01A-11D-A38G-08: 1 transe



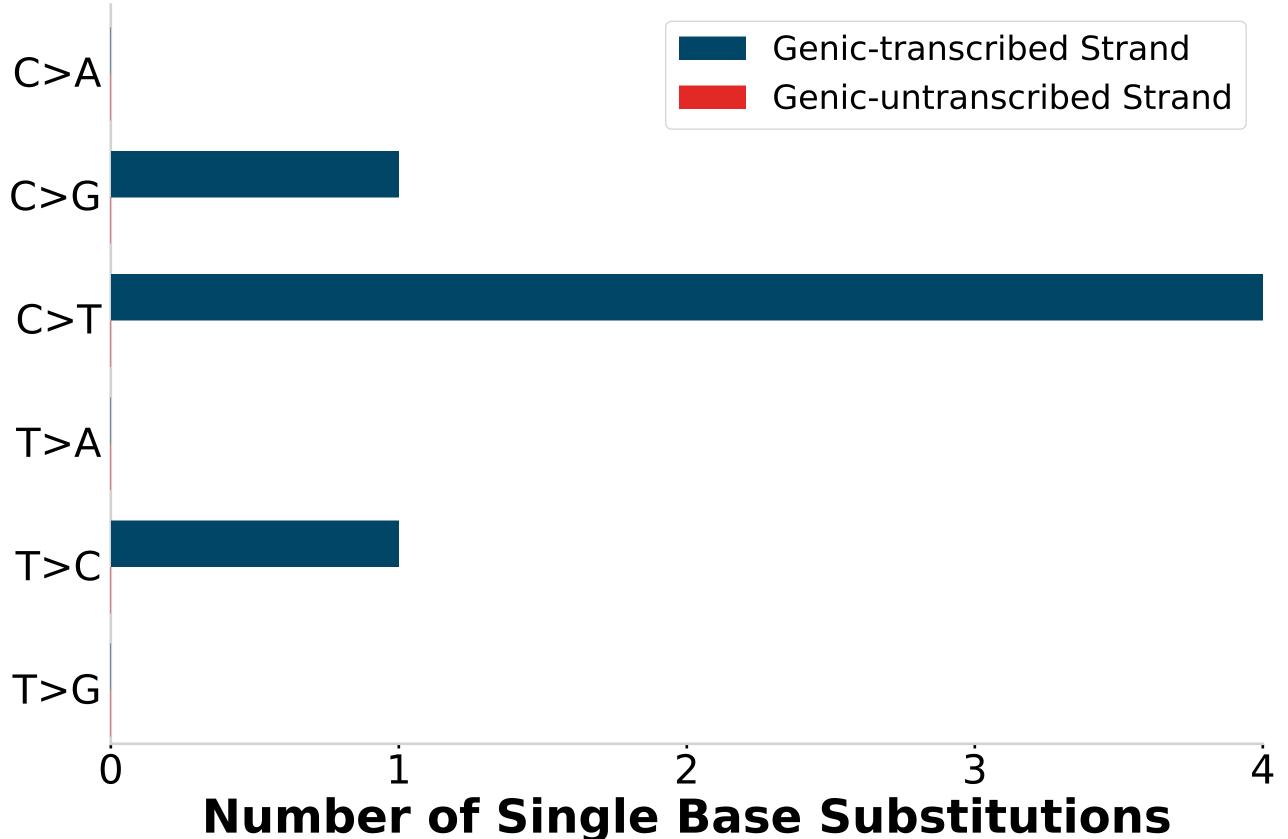
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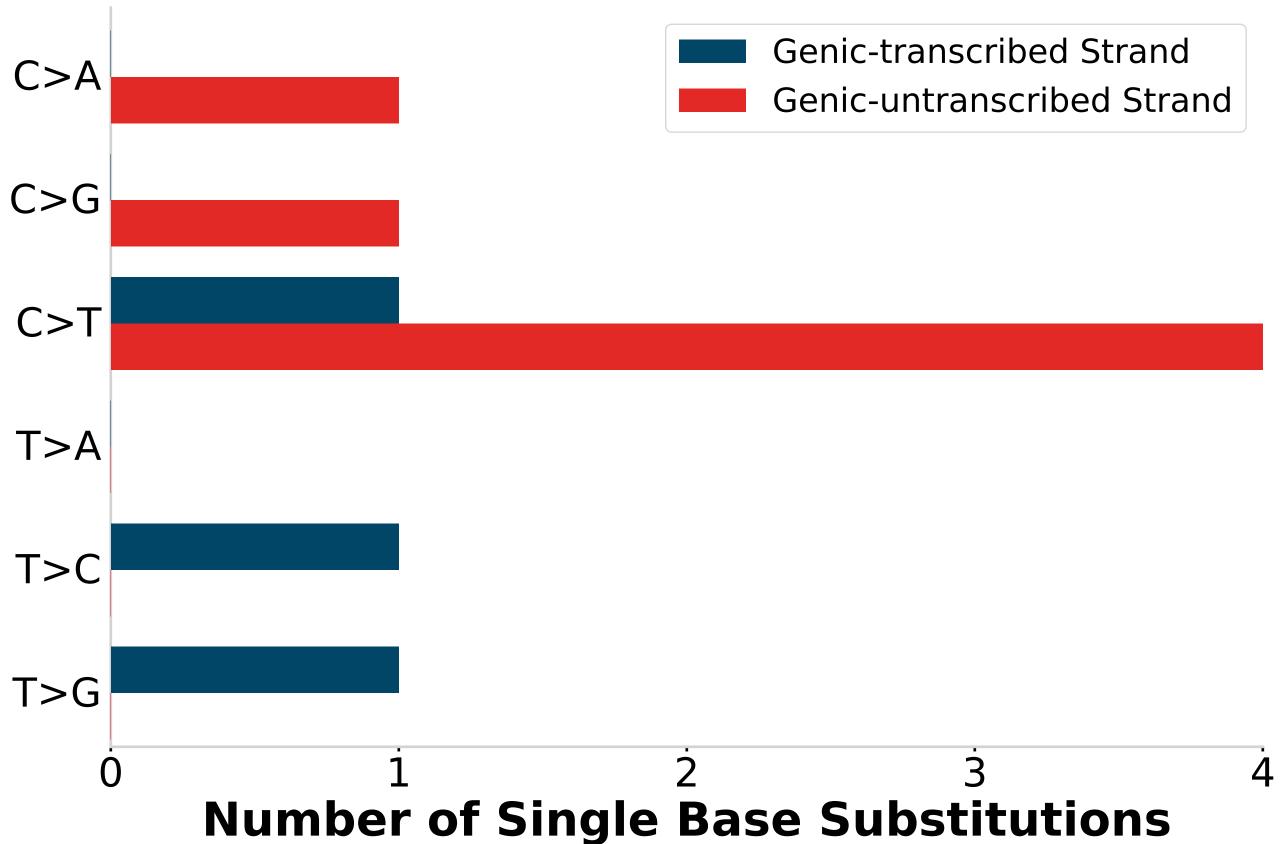
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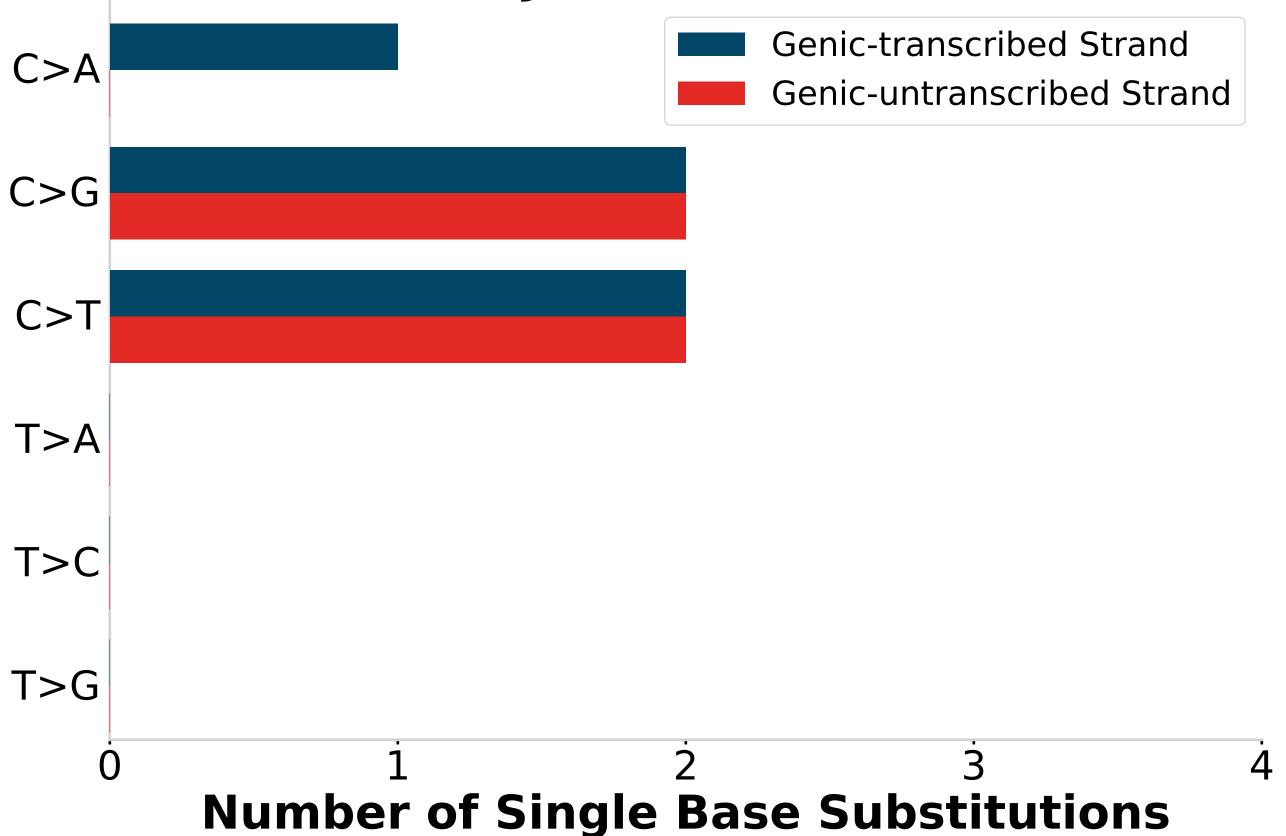
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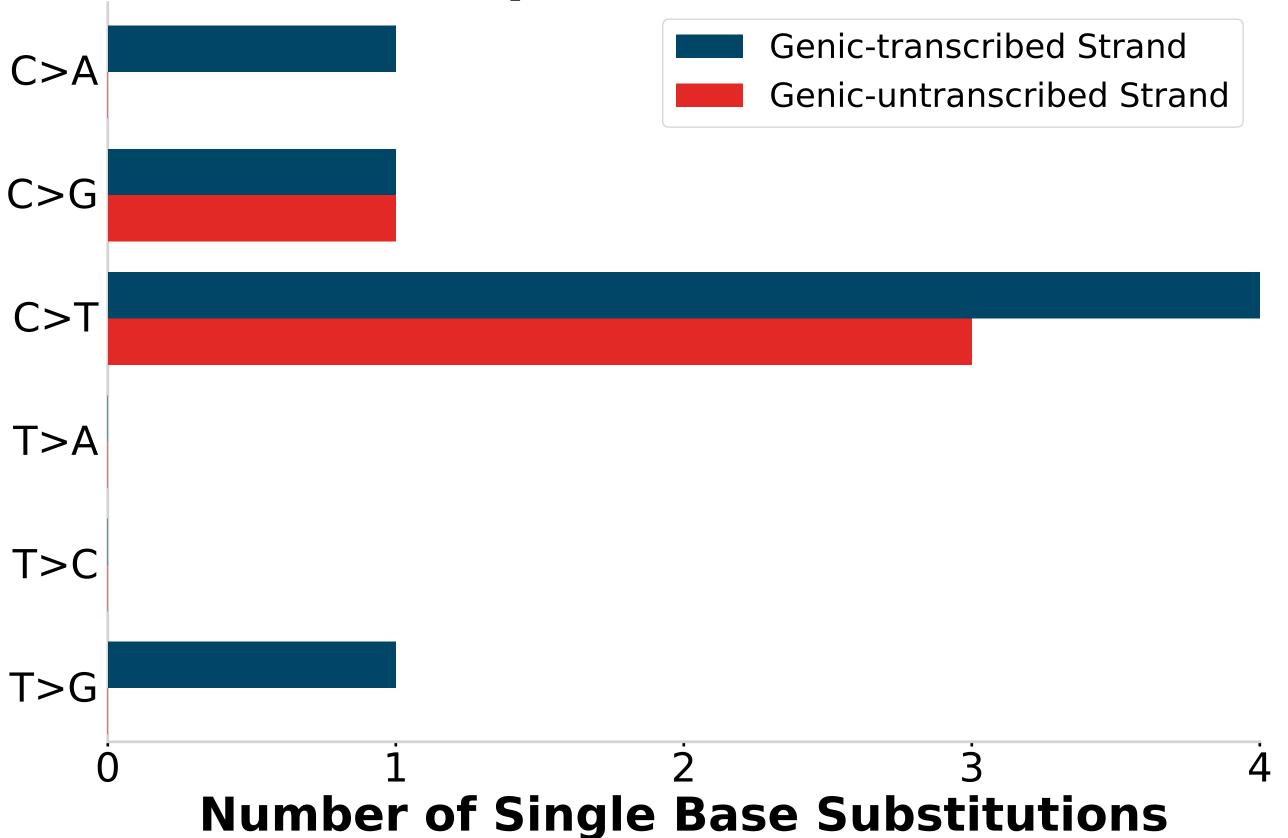
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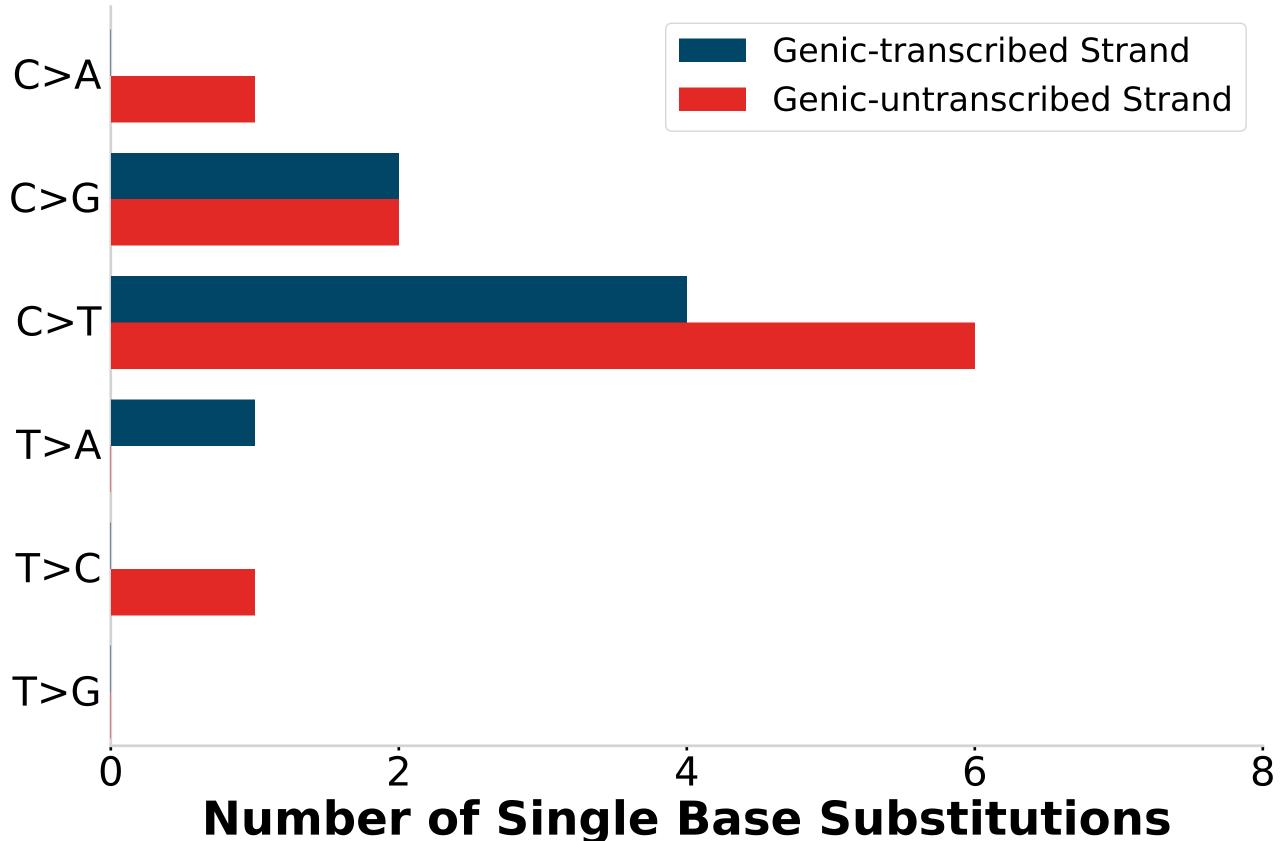
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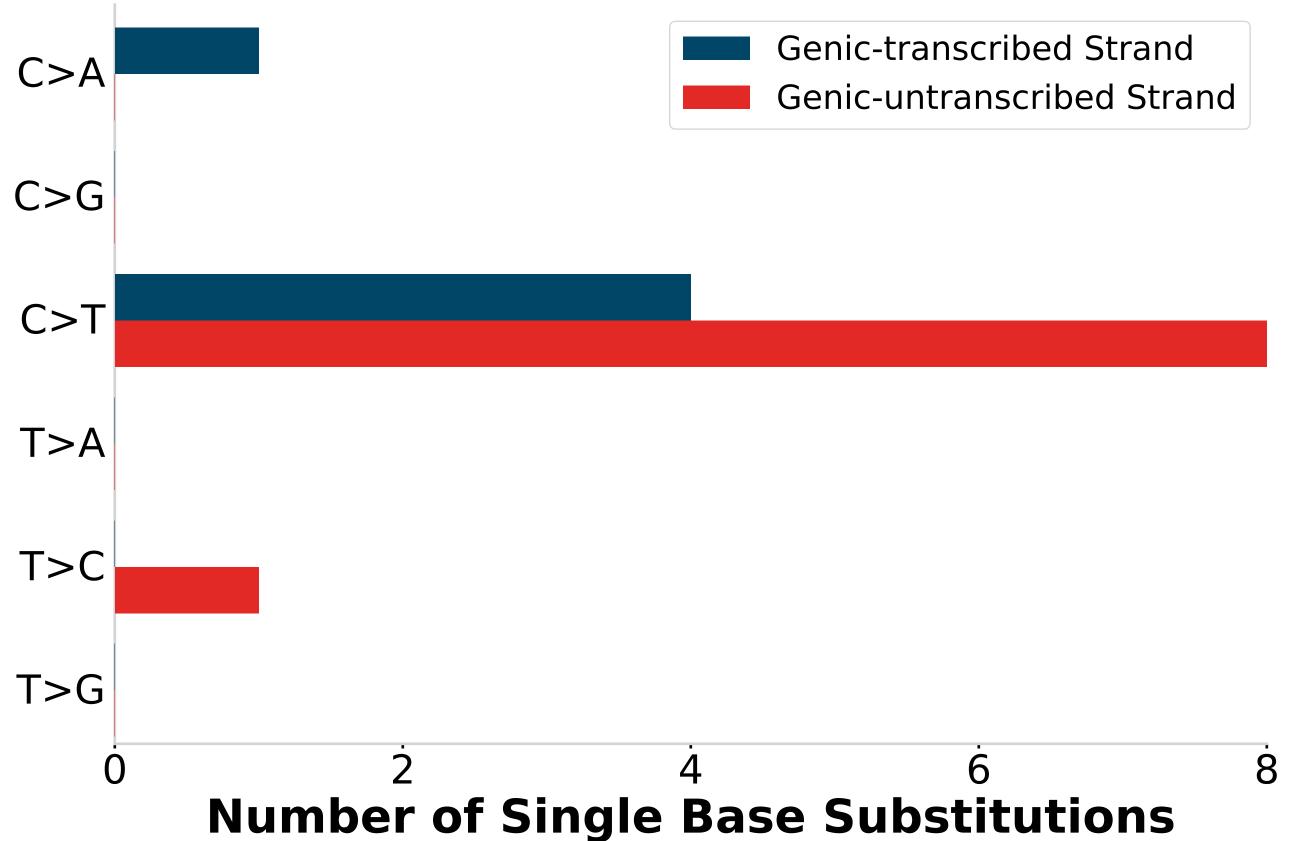
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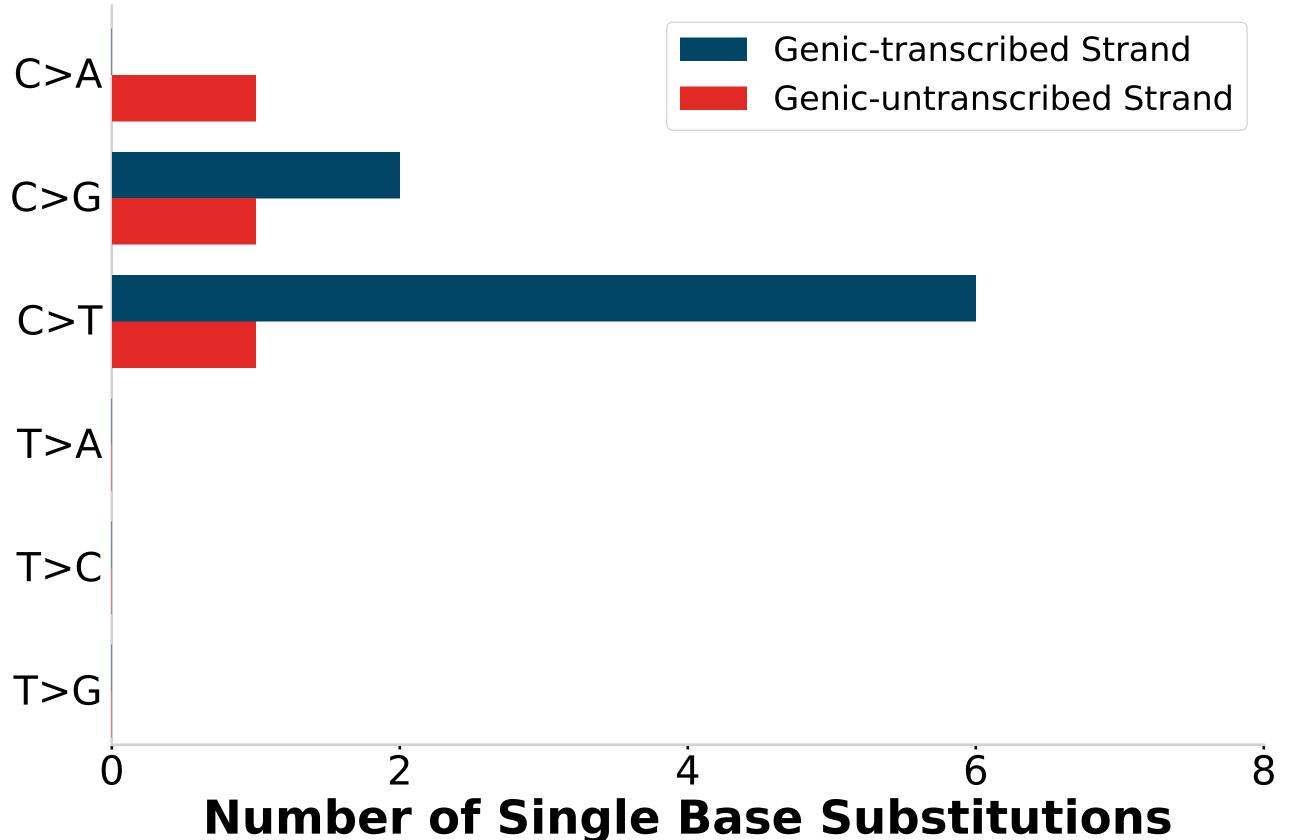
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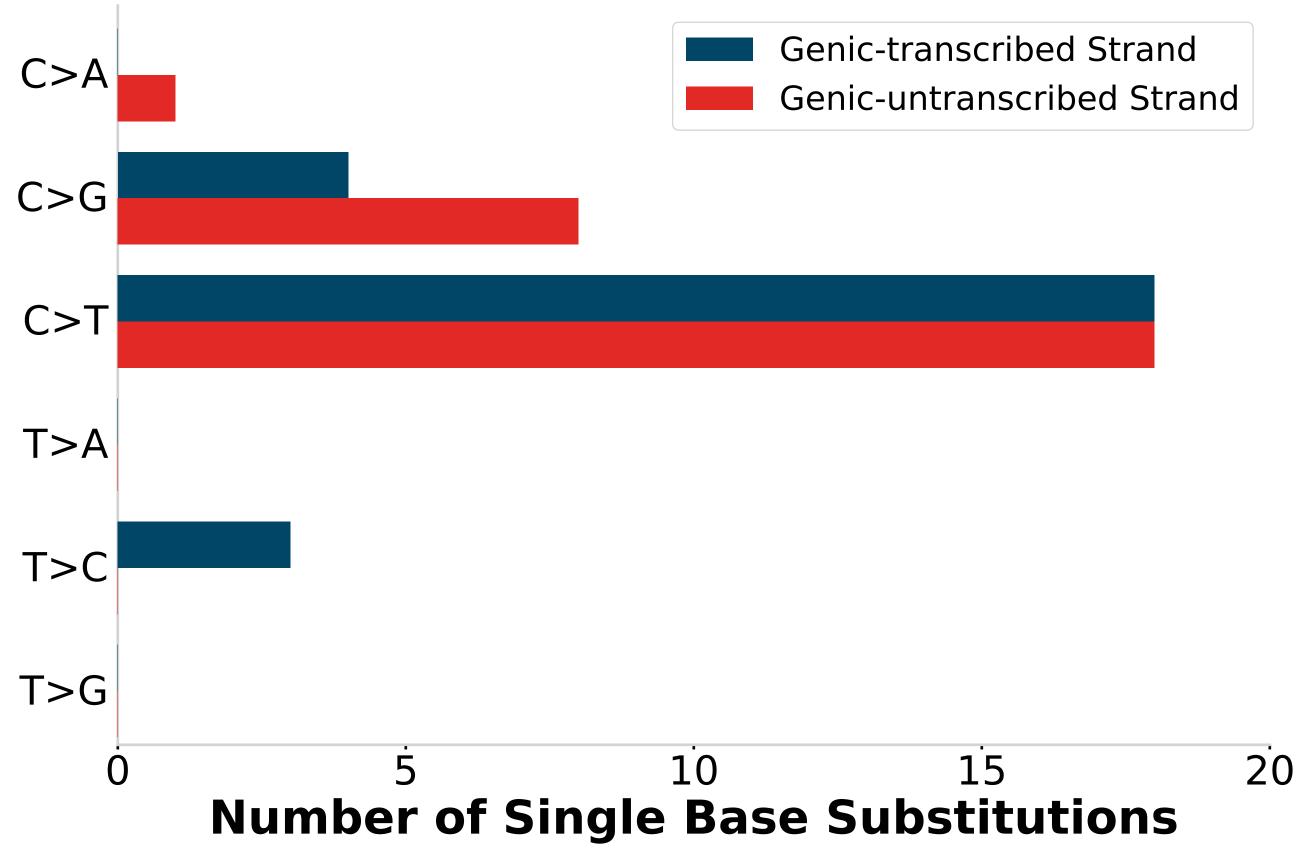
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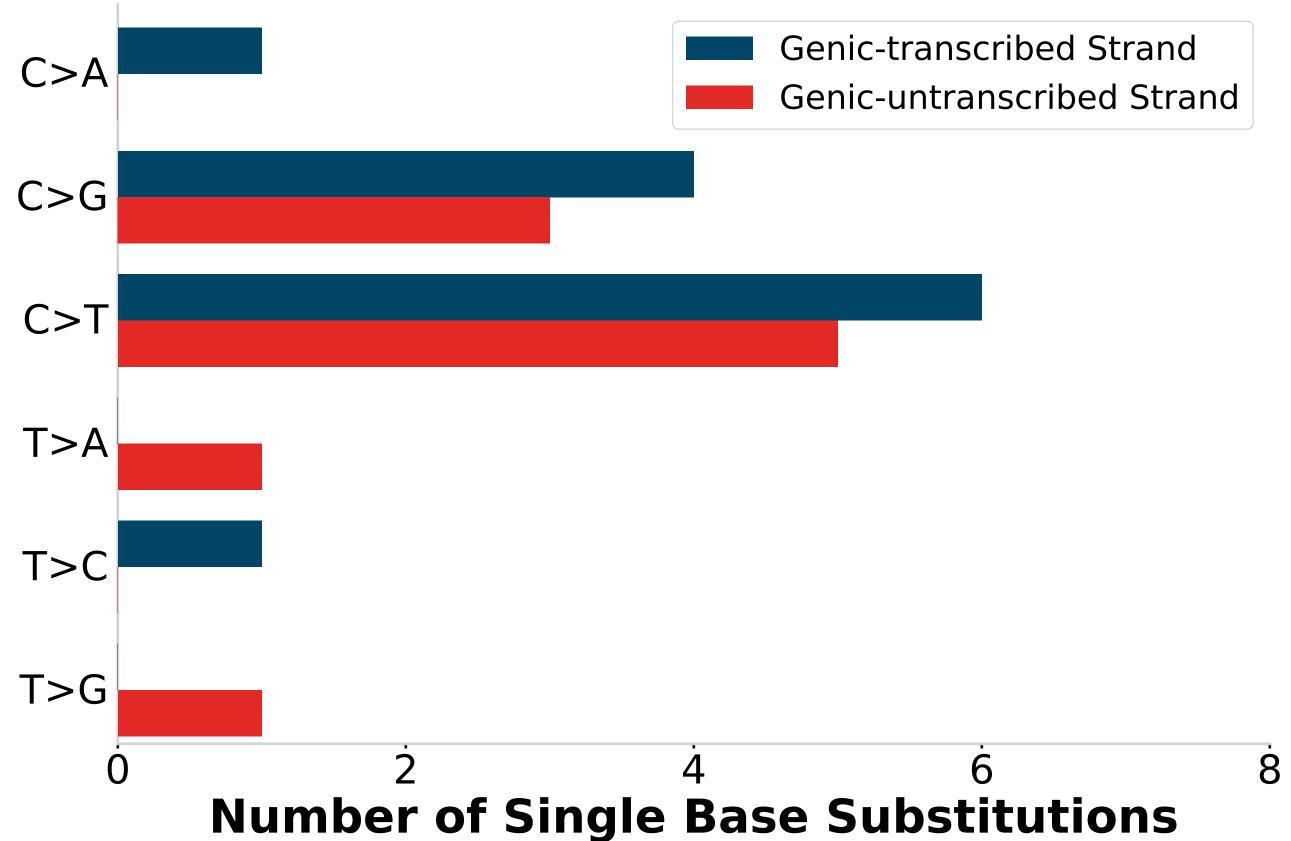
TCGA-CU-A72E-01A-12D-A339-08: 11 trans



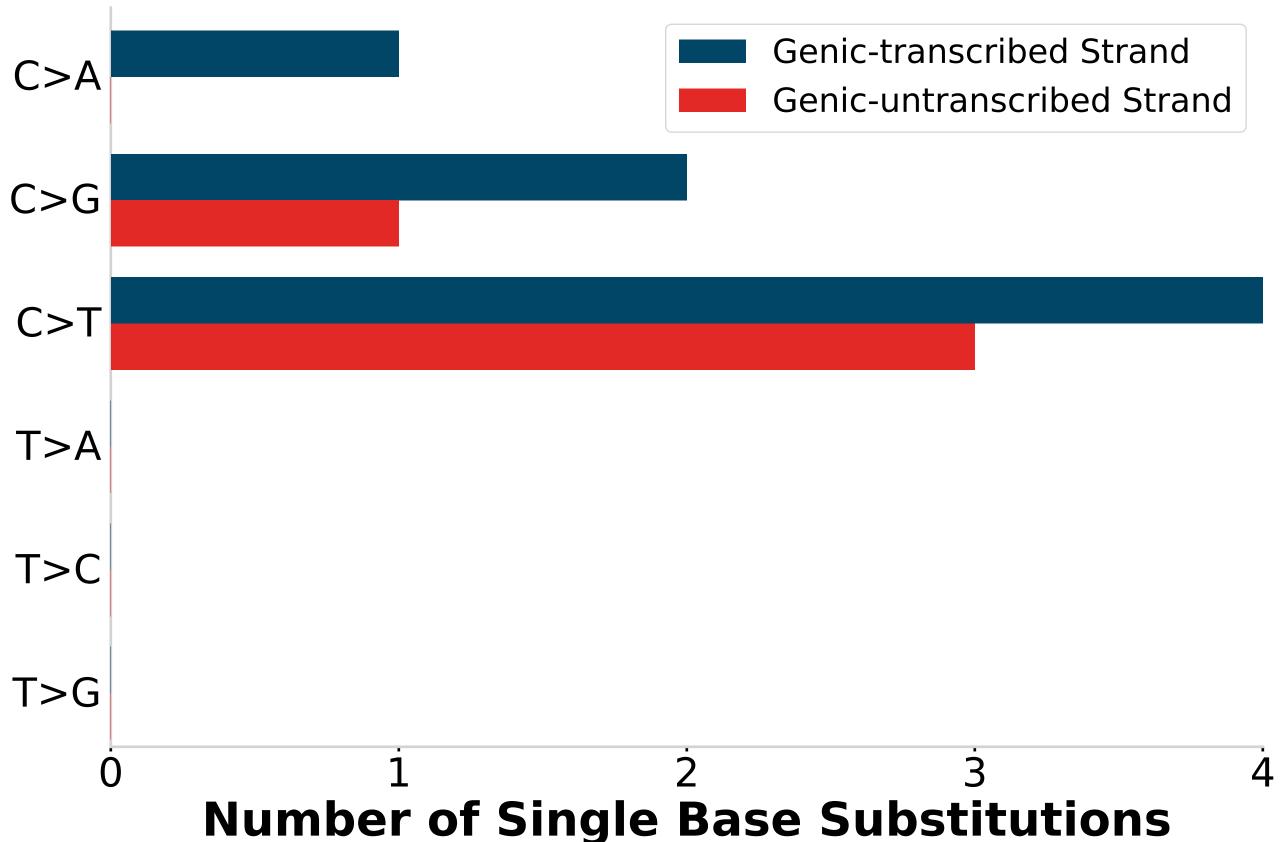
TCGA-DK-A1A3-01A-11D-A13W-08: 52 tran



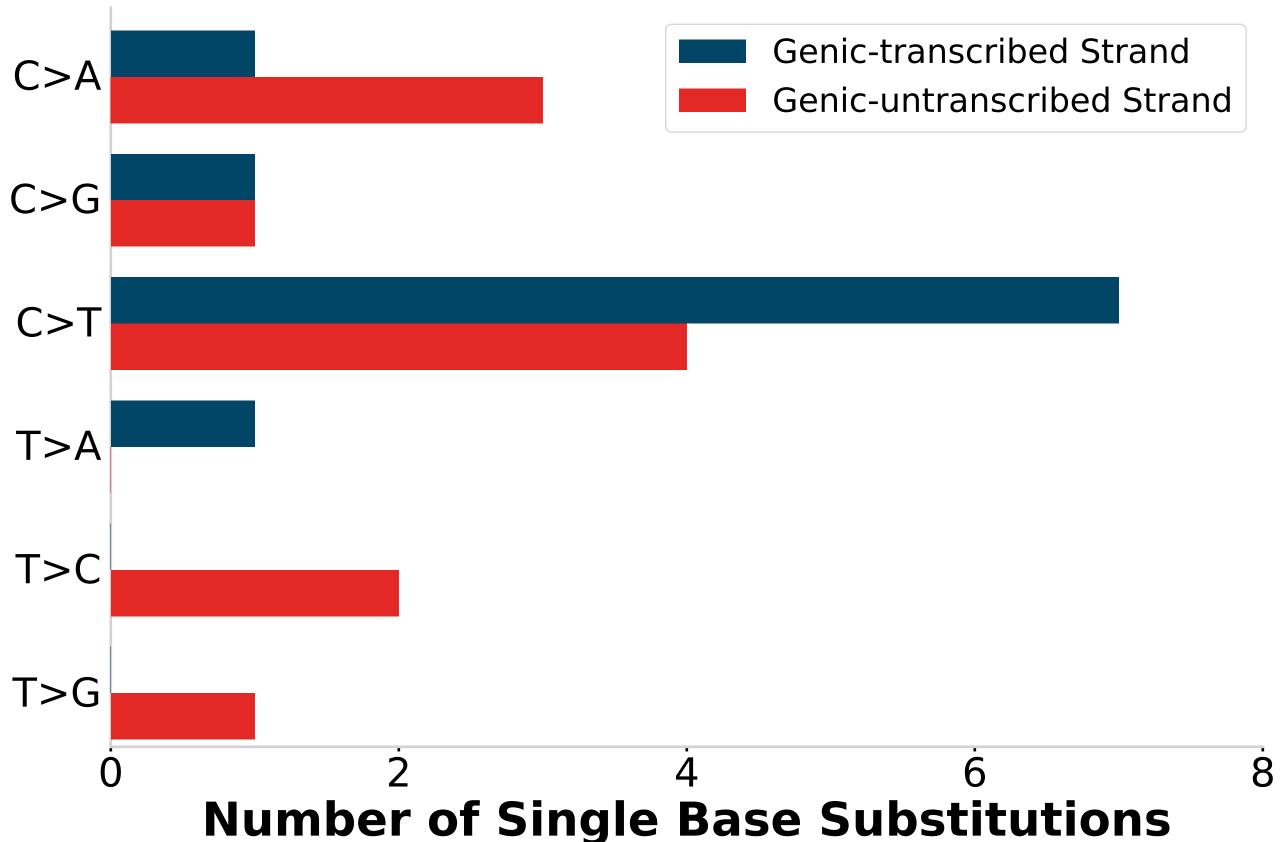
TCGA-DK-A1A5-01A-11D-A13W-08: 22 tran



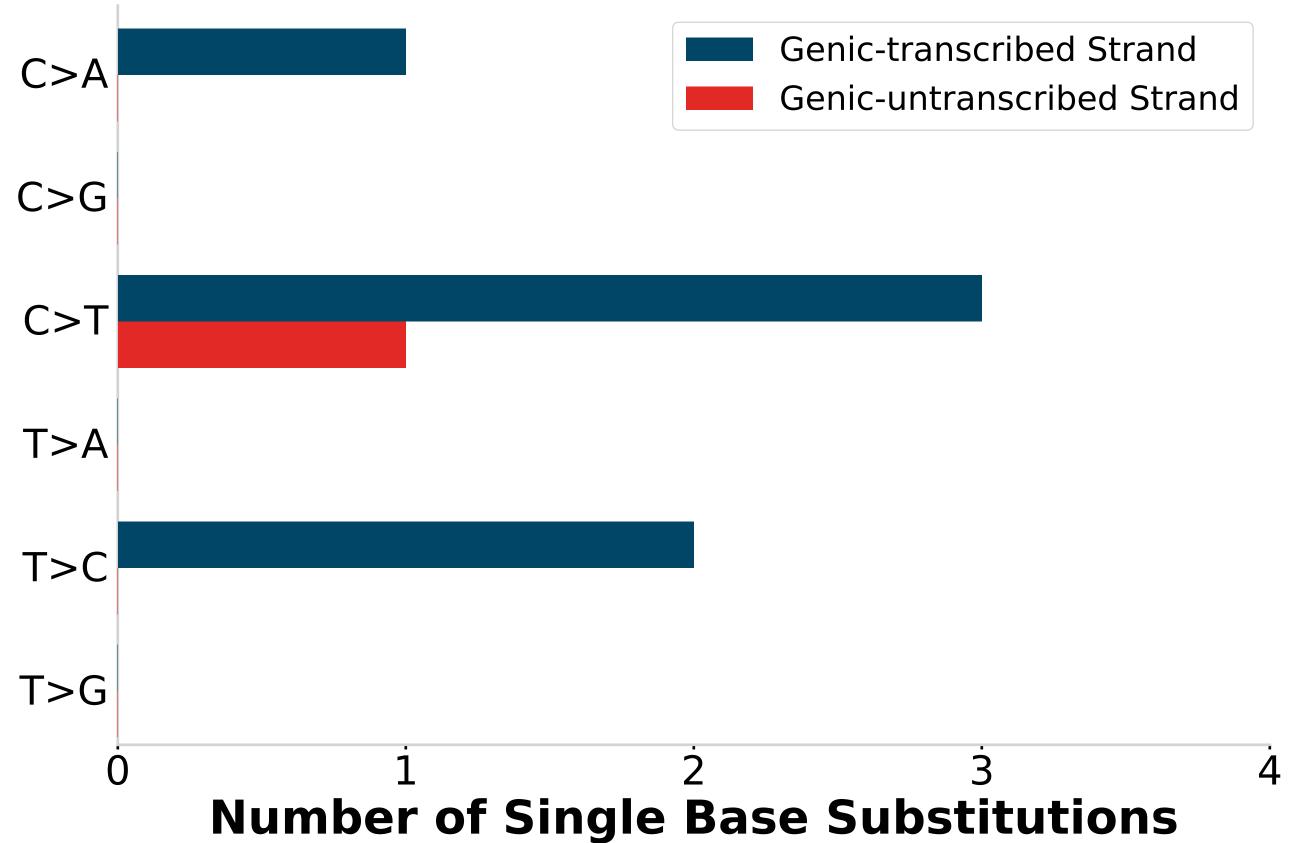
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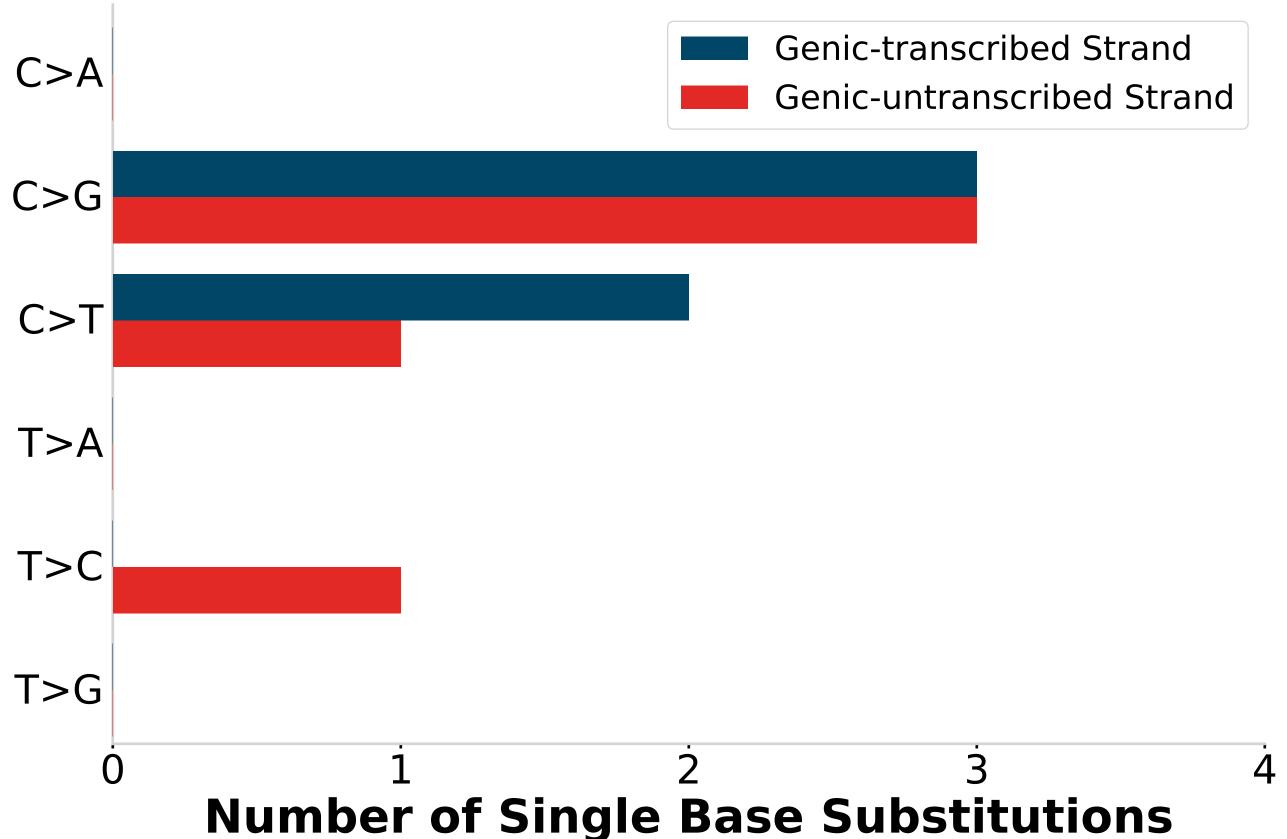
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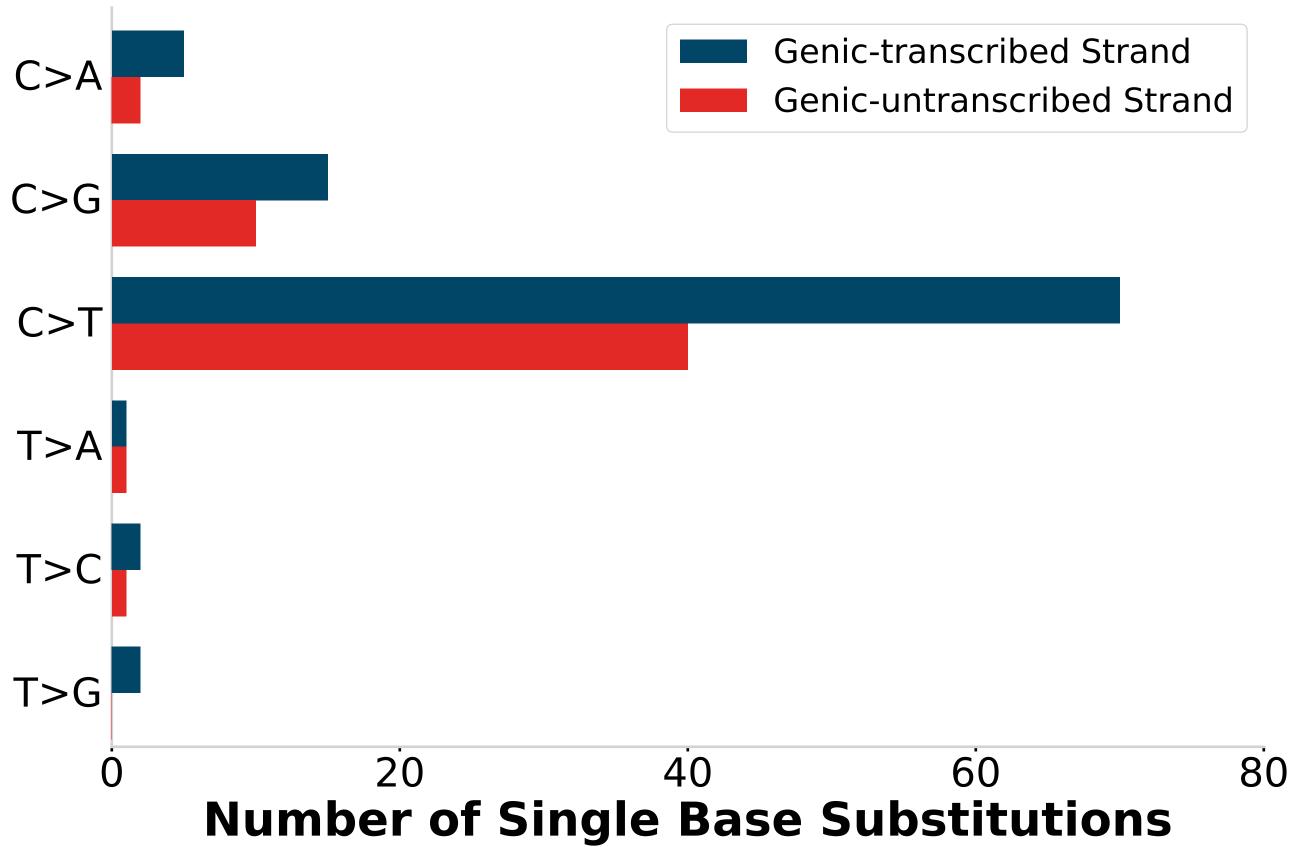
TCGA-DK-A1AA-01A-11D-A13W-08: 7 trans



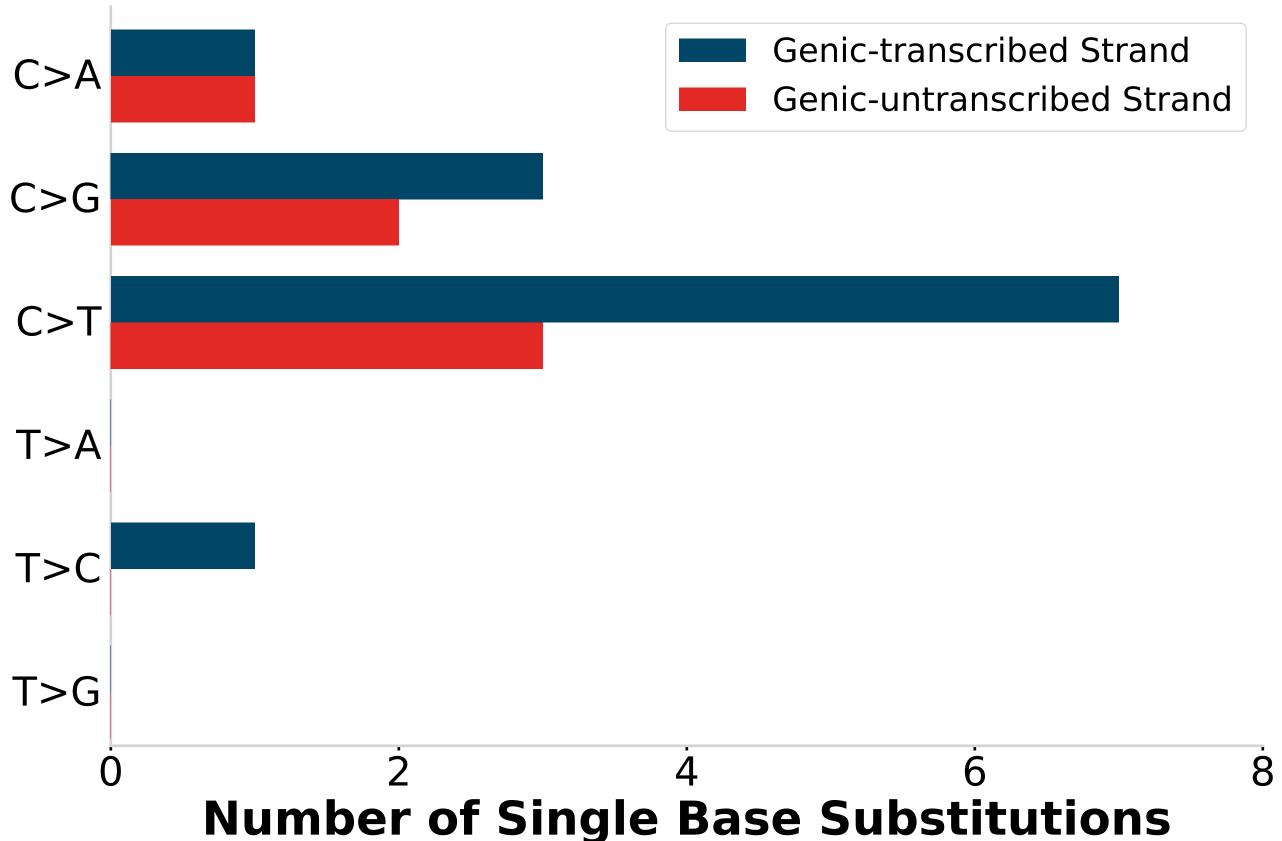
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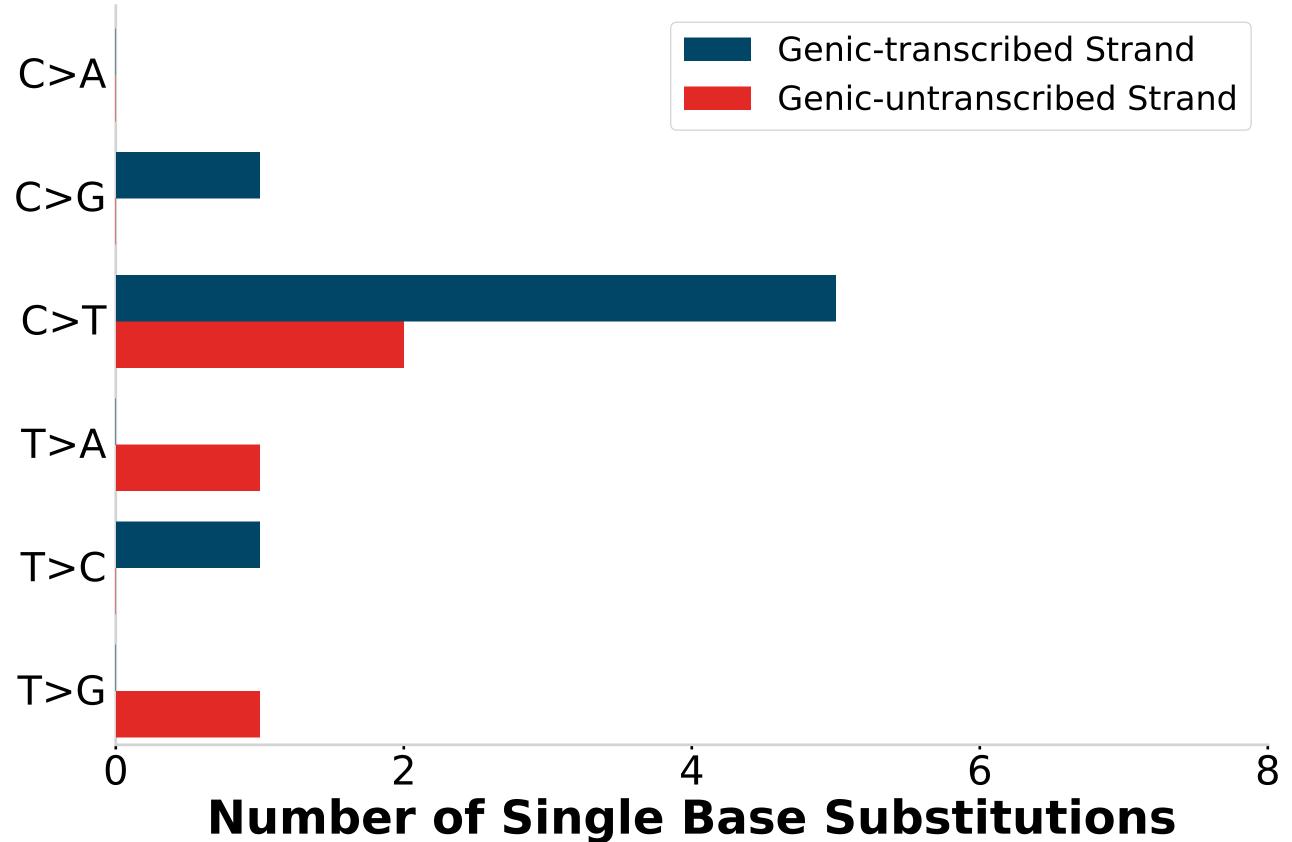
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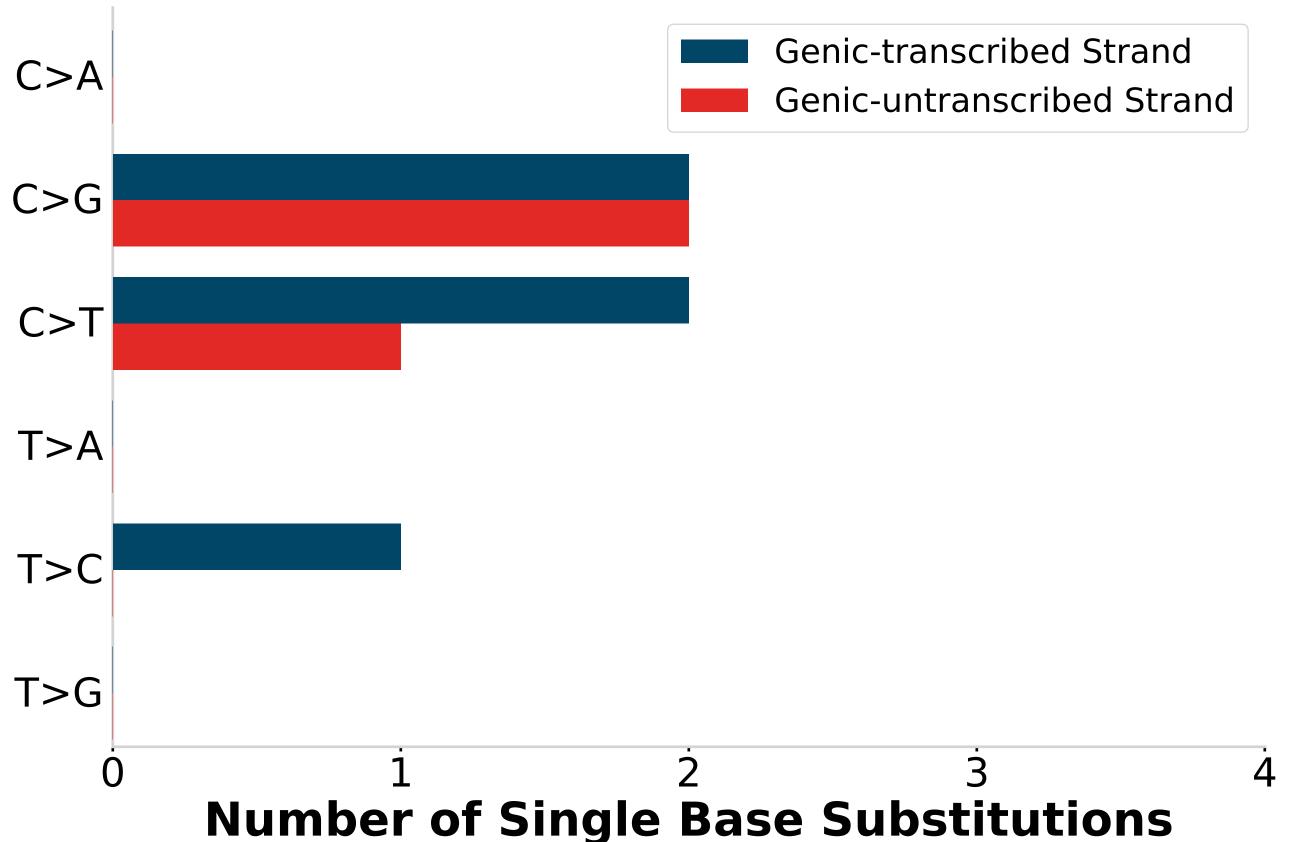
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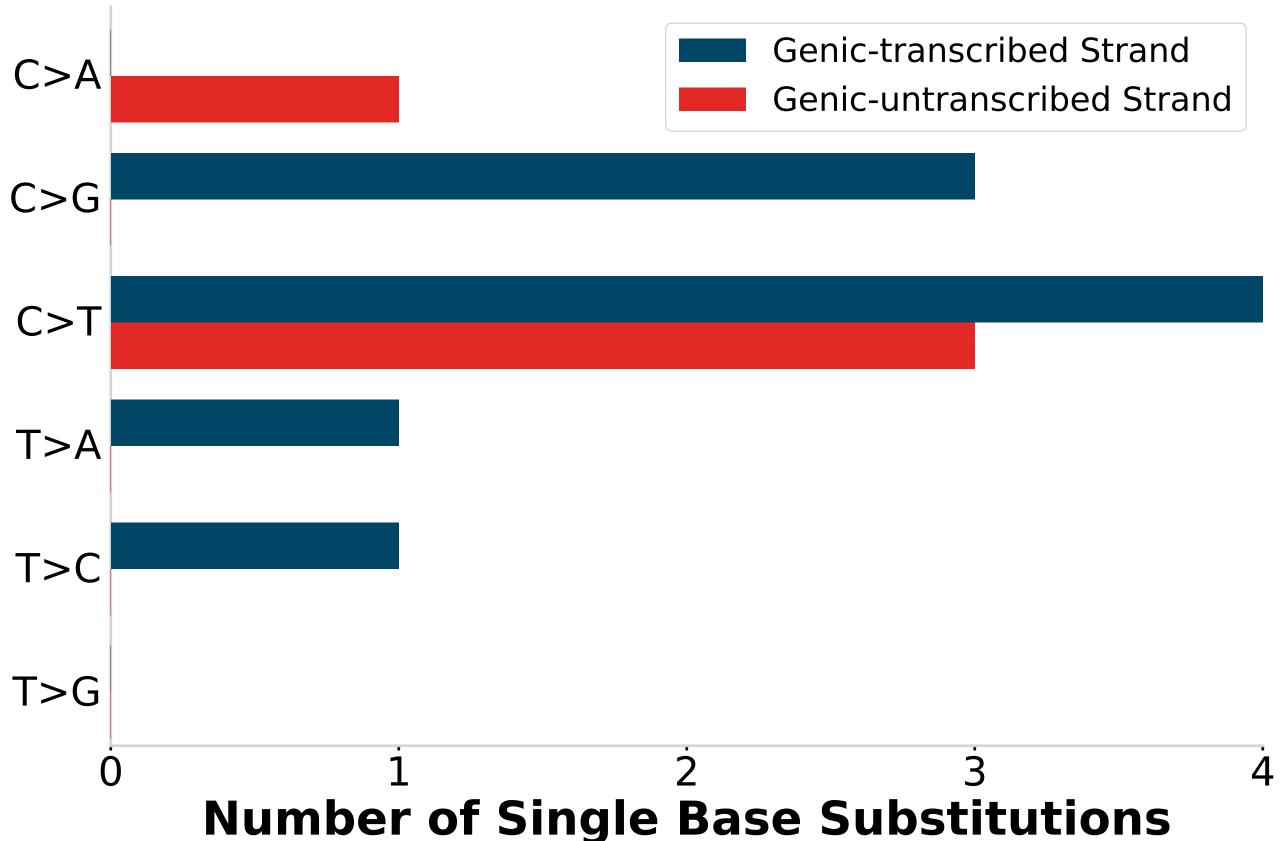
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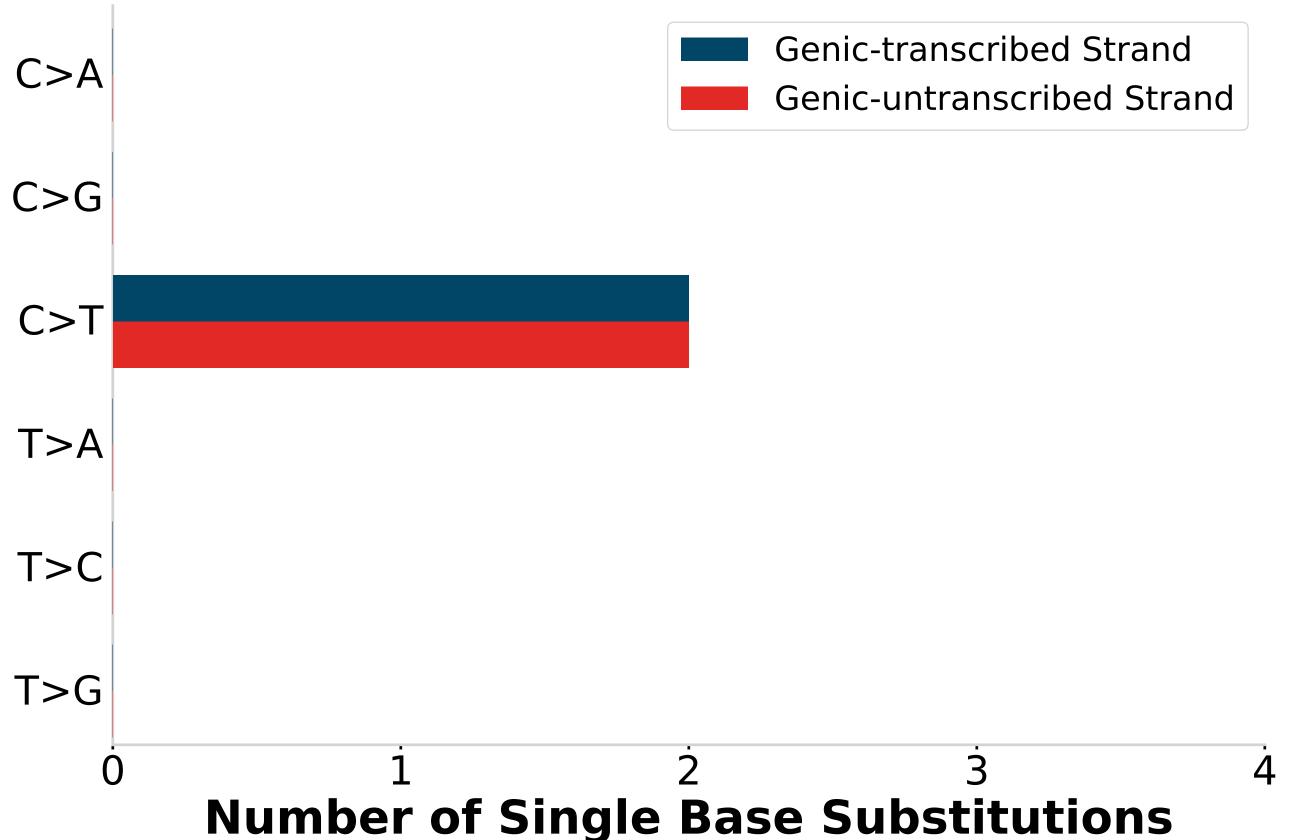
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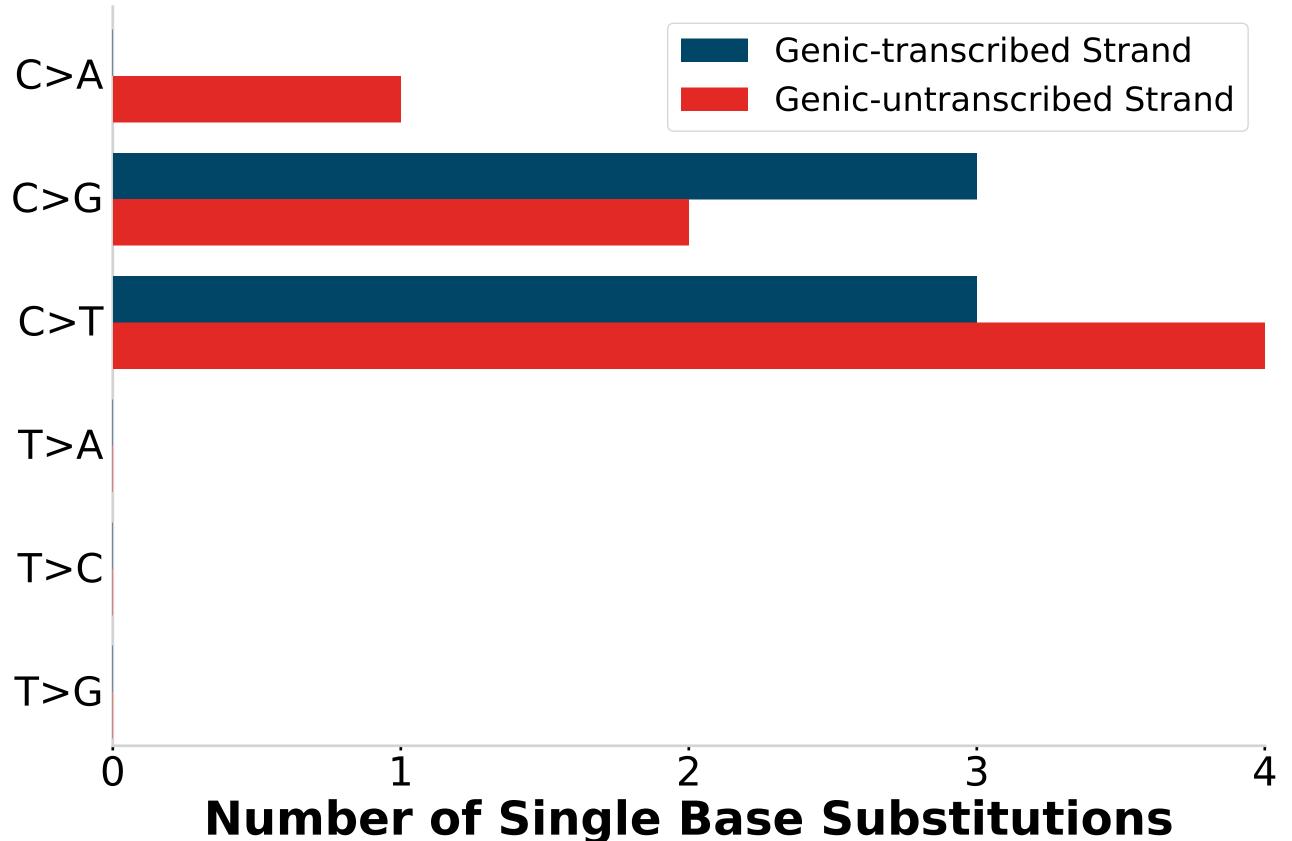
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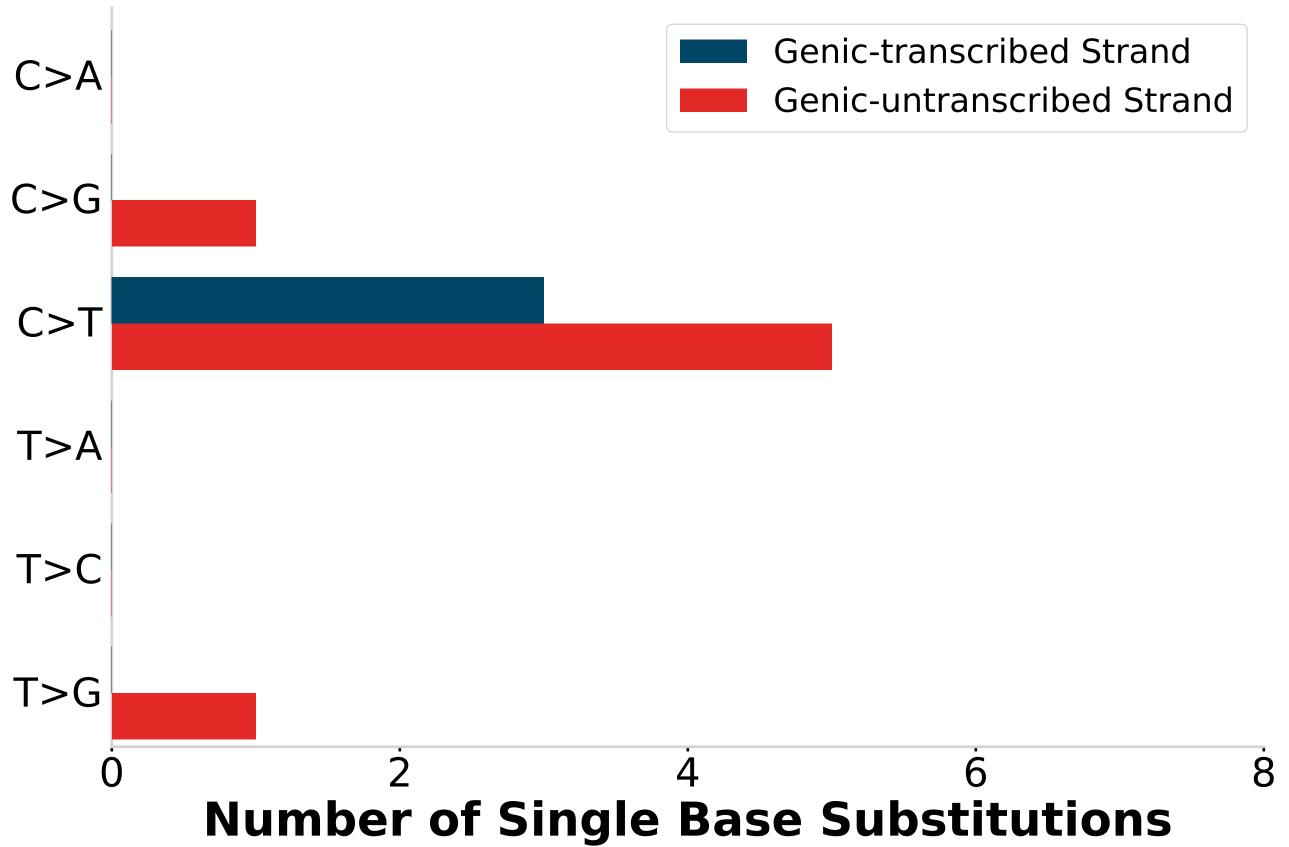
TCGA-DK-A2HX-01A-12D-A18F-08: 4 transe



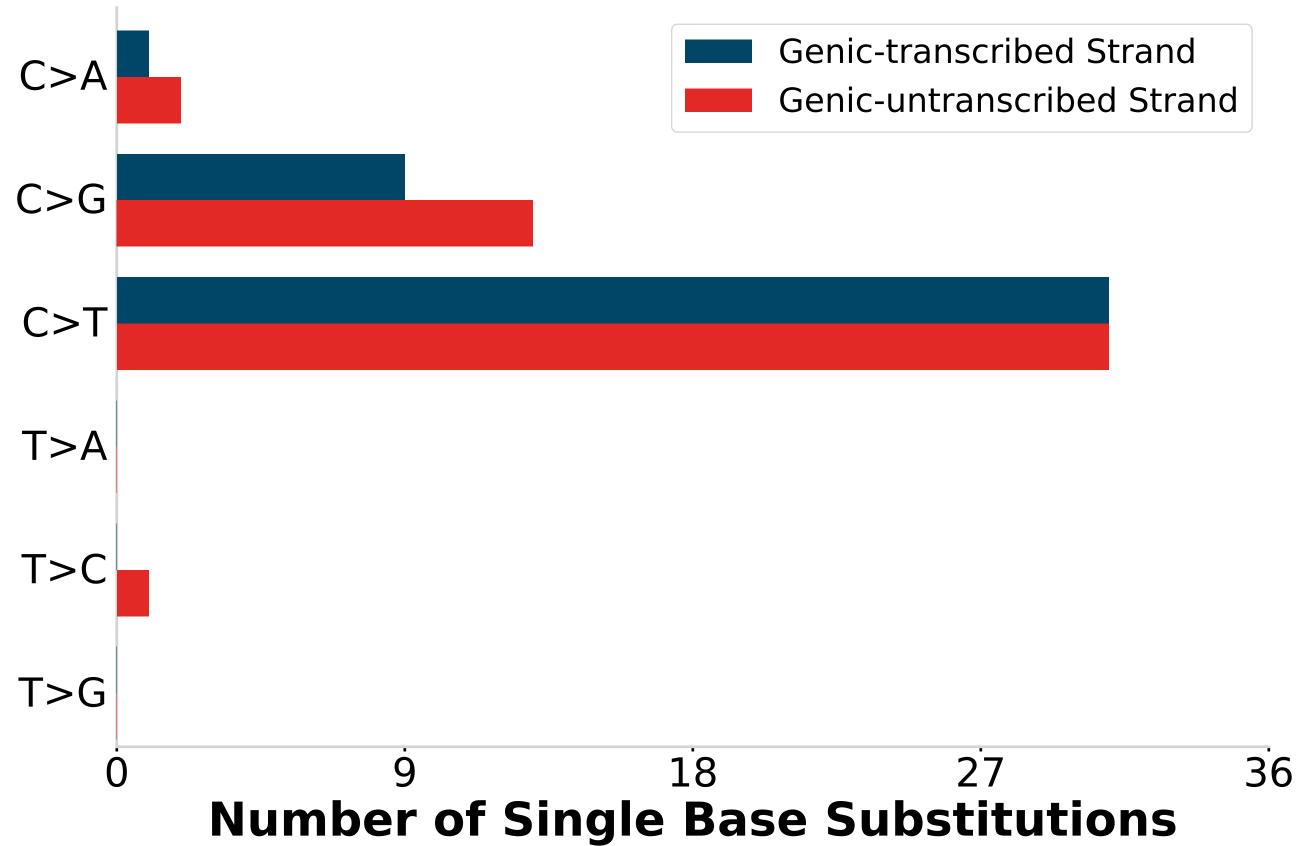
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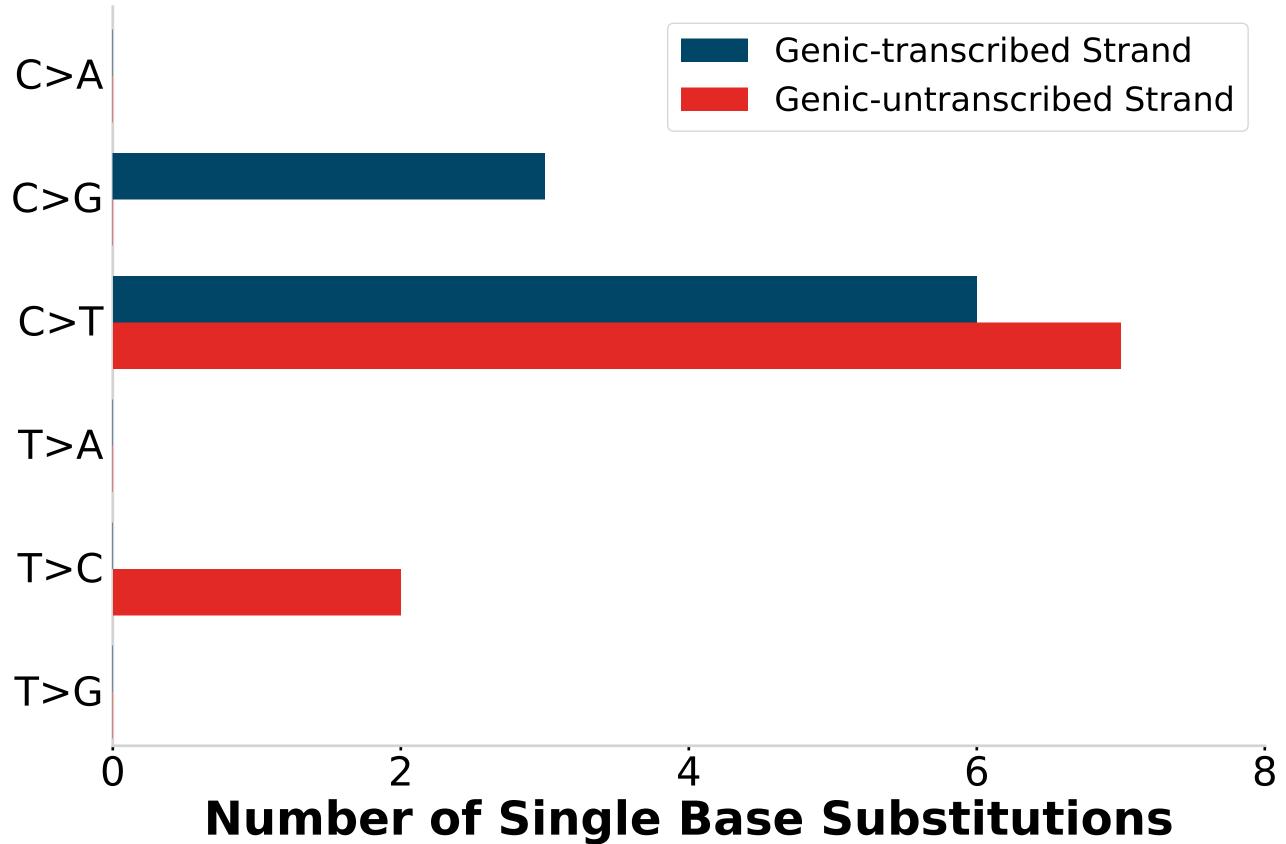
TCGA-DK-A2I2-01A-11D-A17V-08: 10 trans



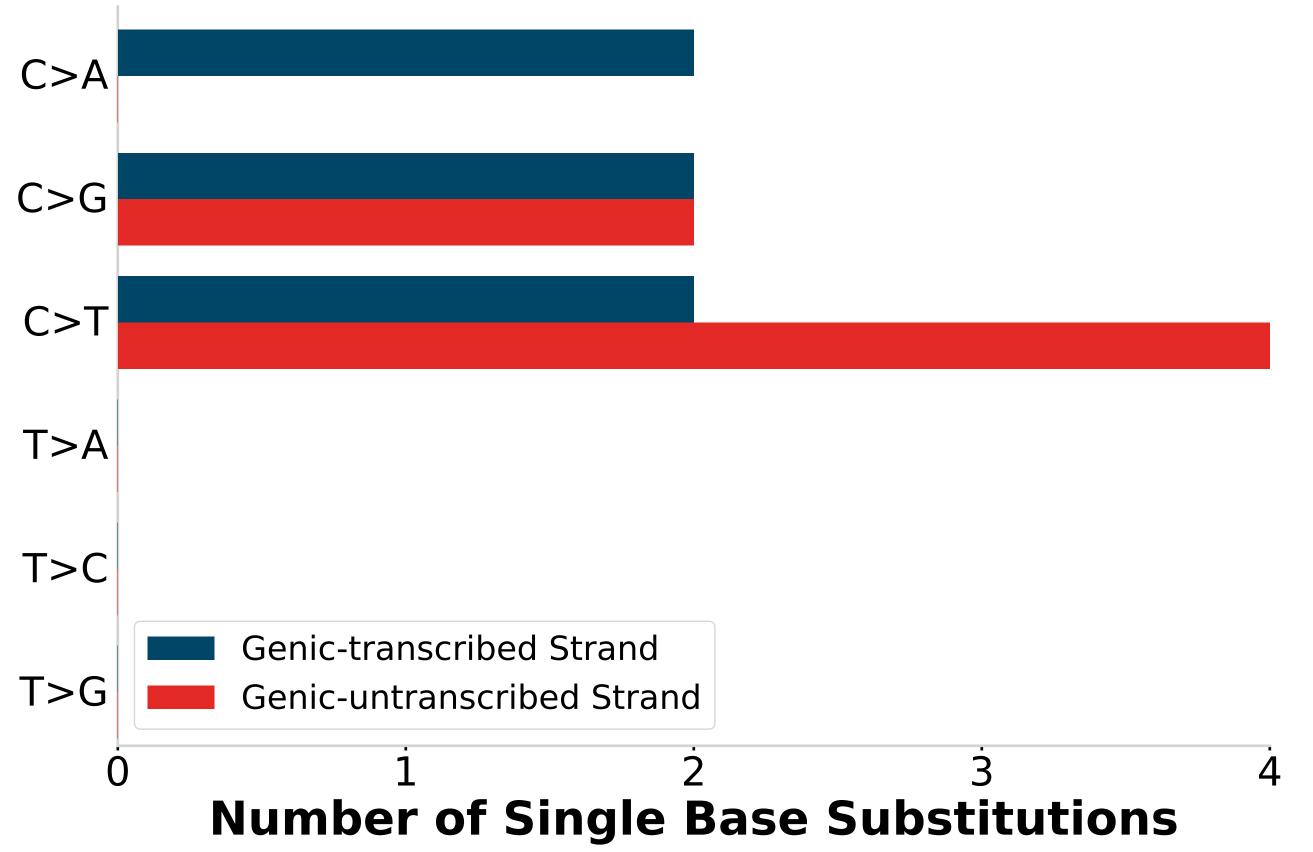
TCGA-DK-A2I4-01A-11D-A21A-08: 88 trans



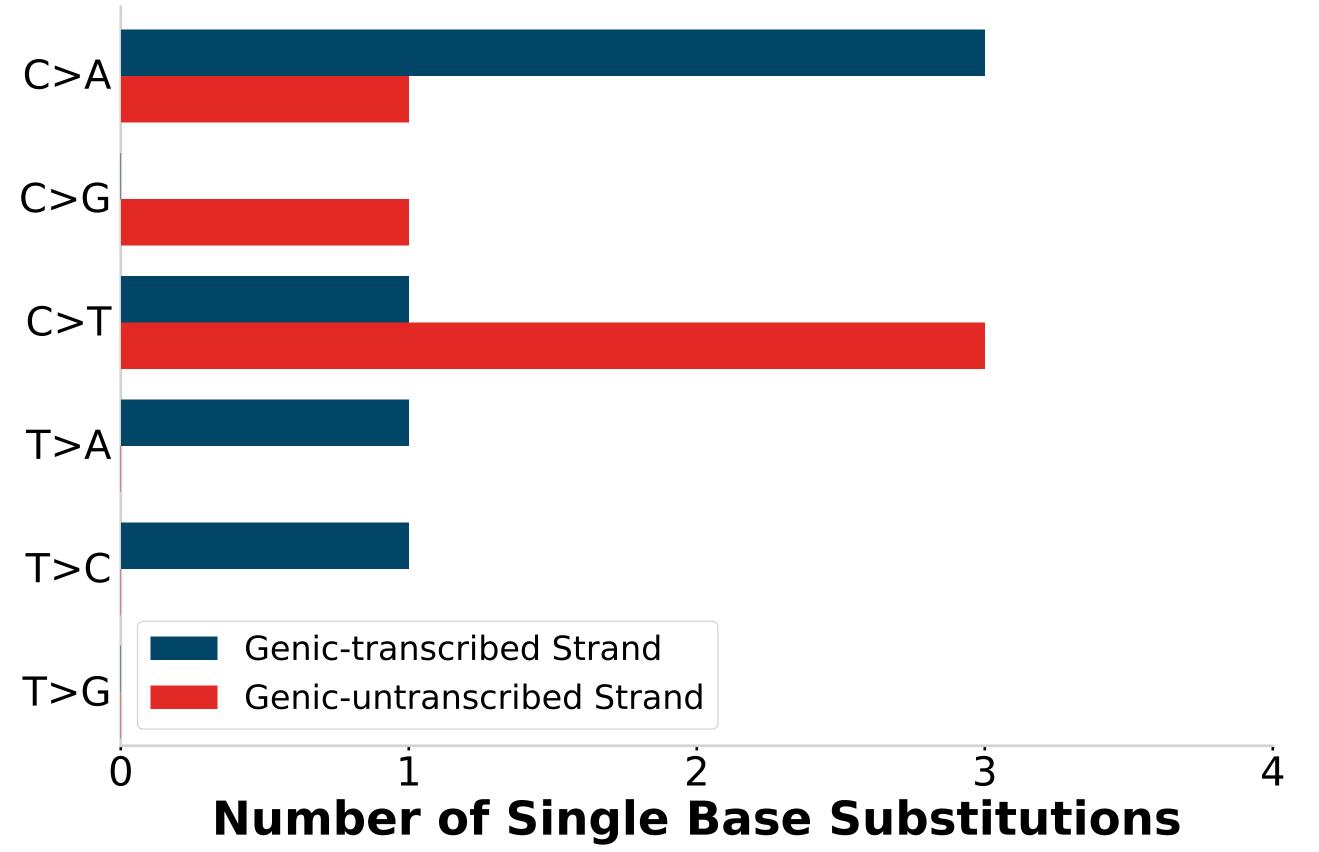
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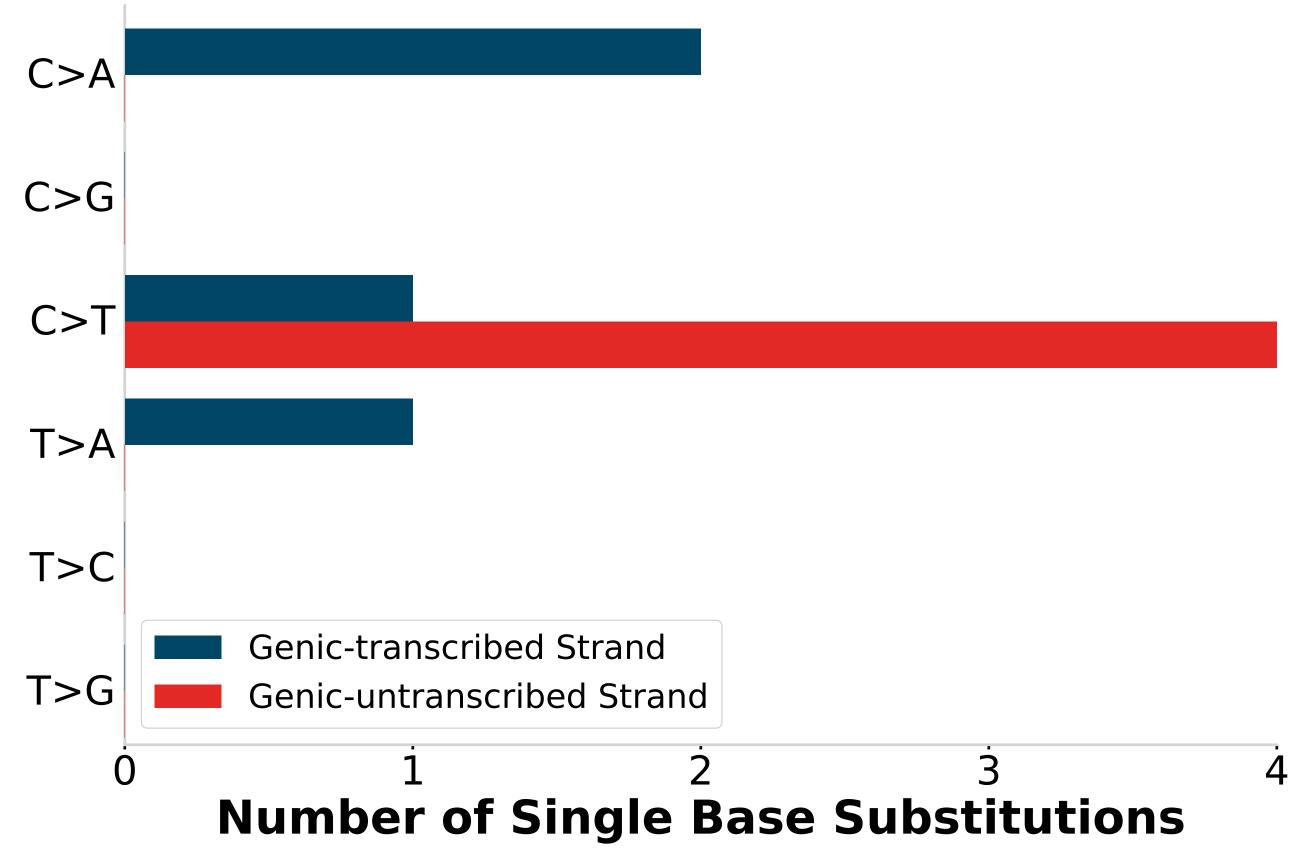
TCGA-DK-A3IK-01A-32D-A21A-08: 12 trans



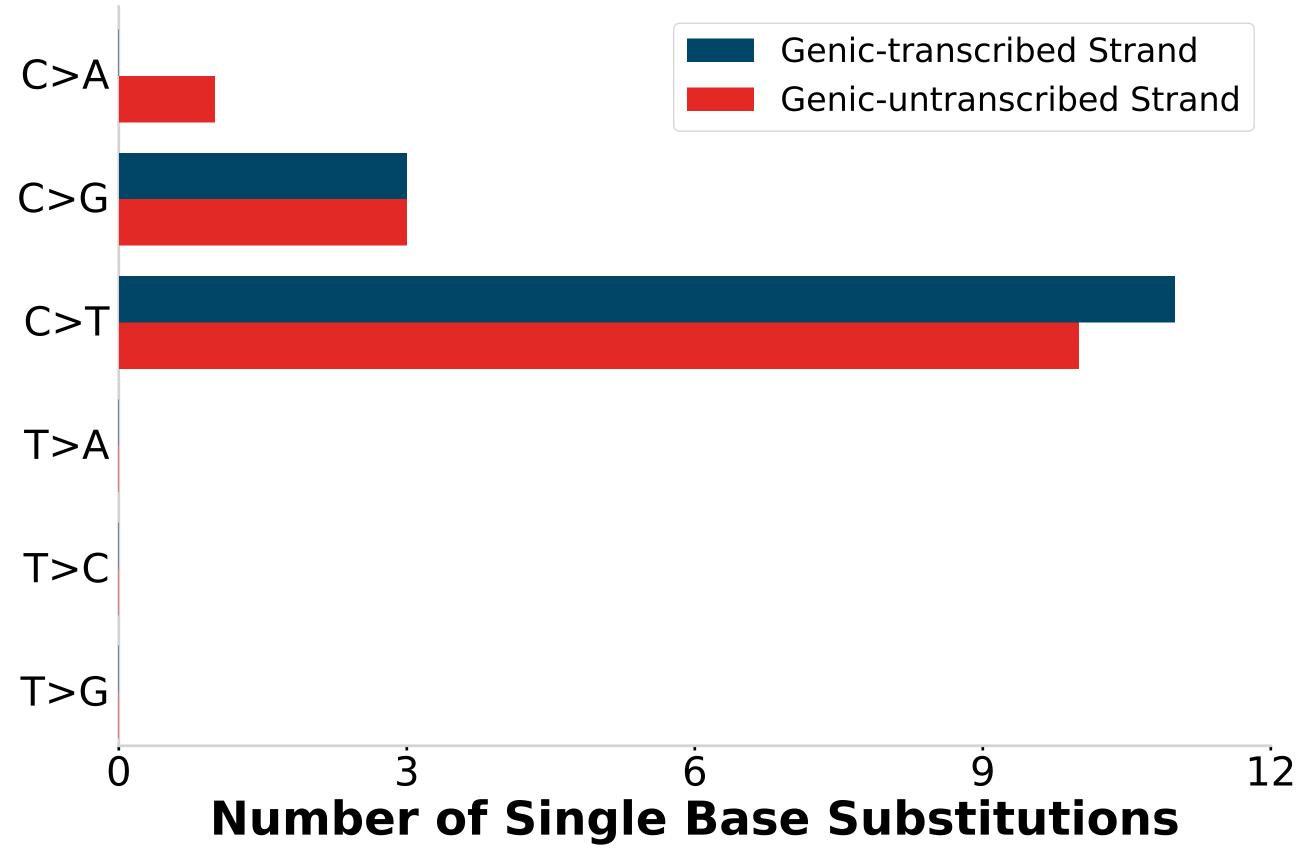
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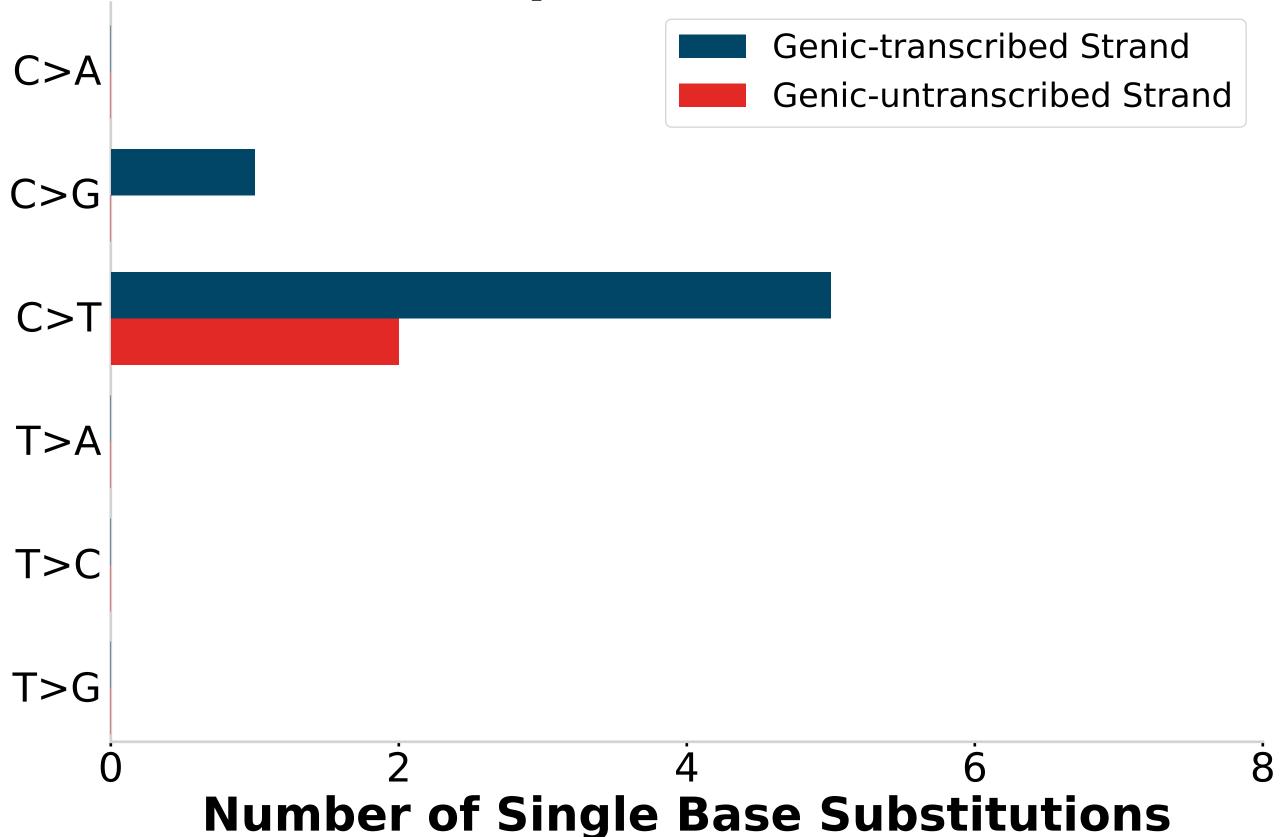
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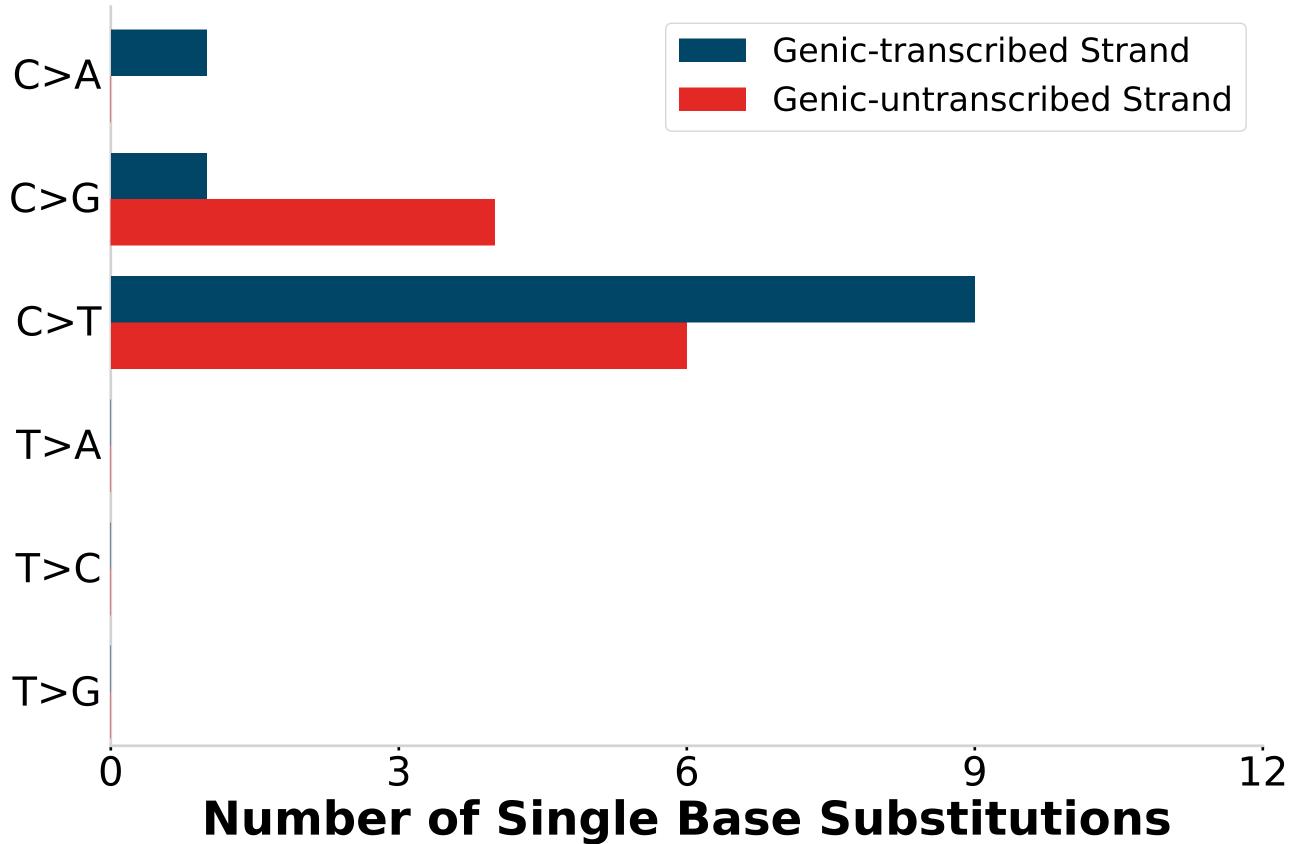
TCGA-DK-A3IN-01A-11D-A20D-08: 28 trans



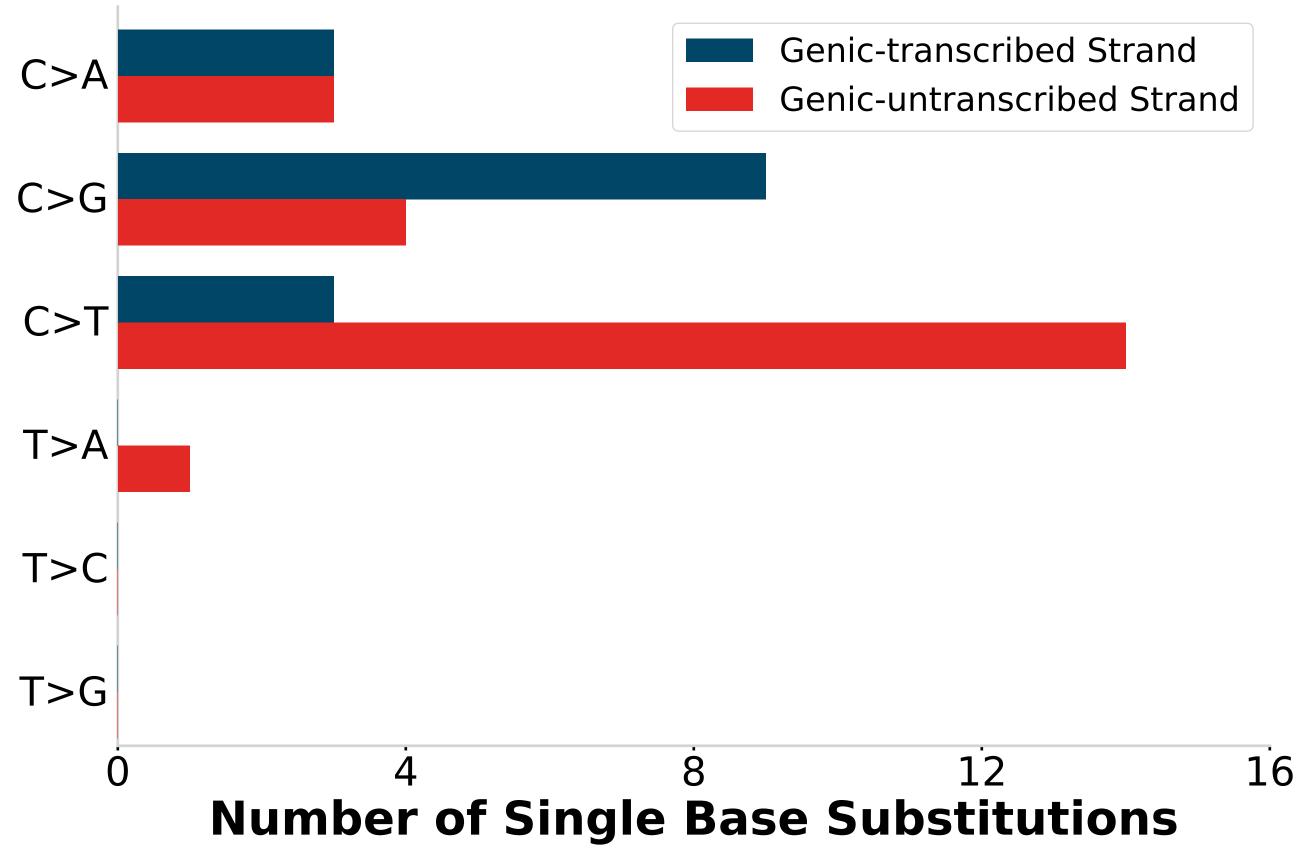
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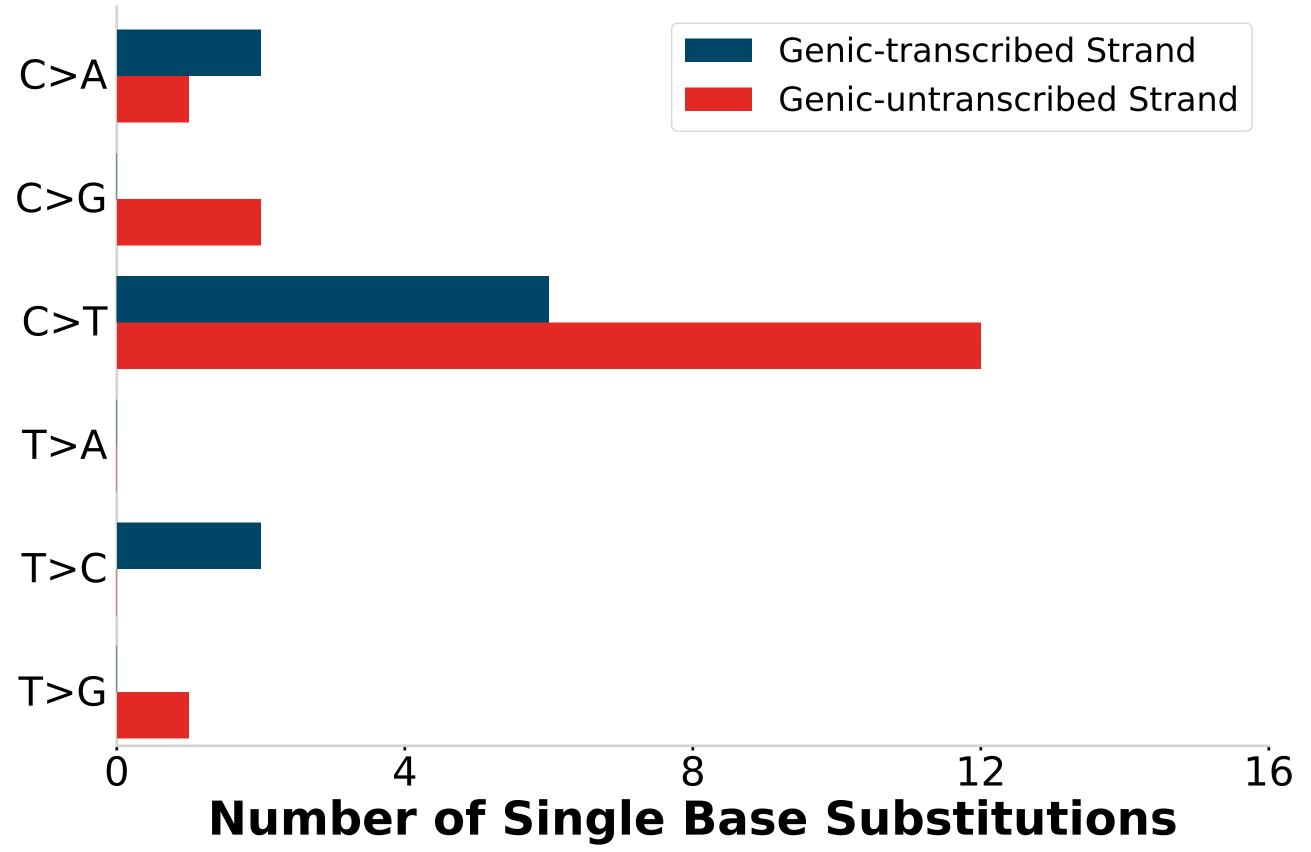
TCGA-DK-A3IS-01A-21D-A21A-08: 21 trans



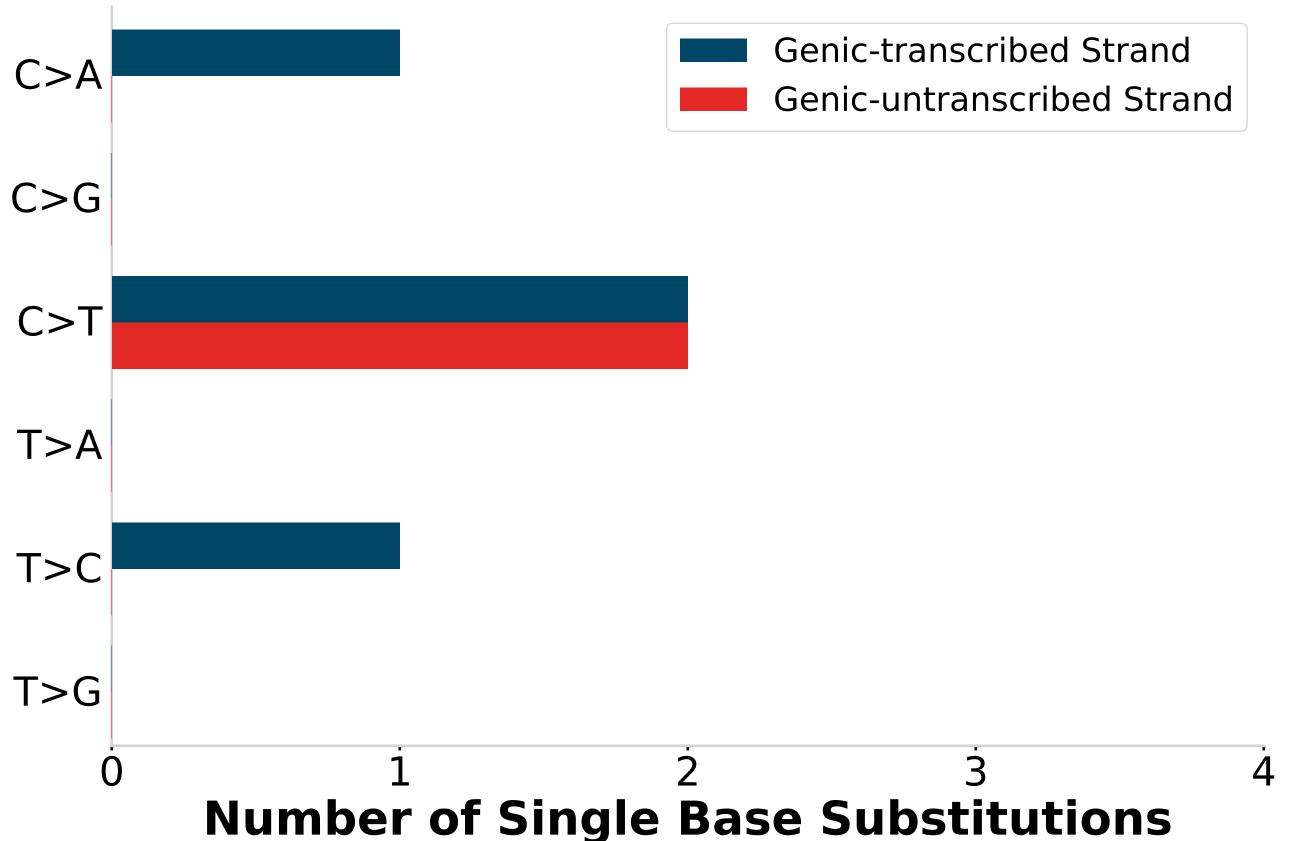
TCGA-DK-A3IT-01A-31D-A20D-08: 37 trans



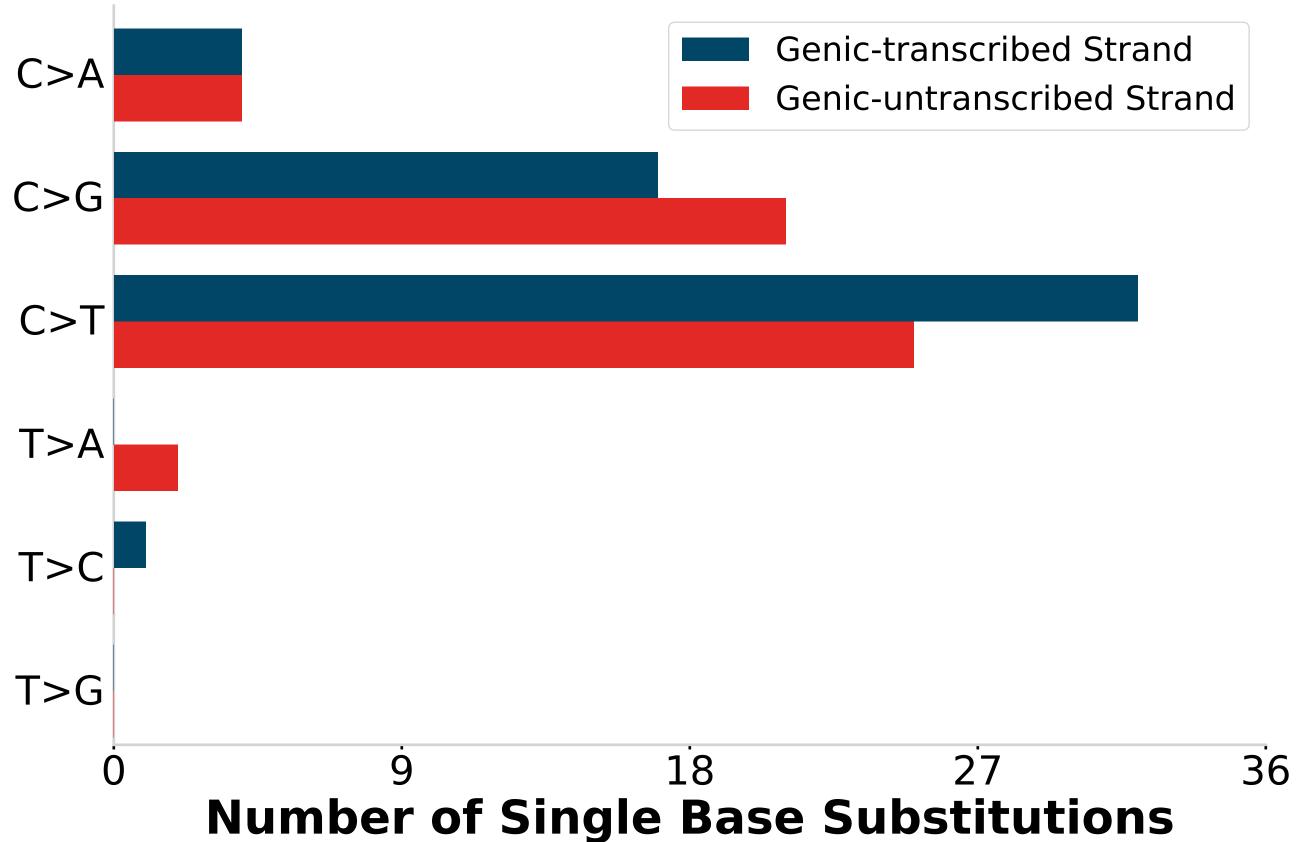
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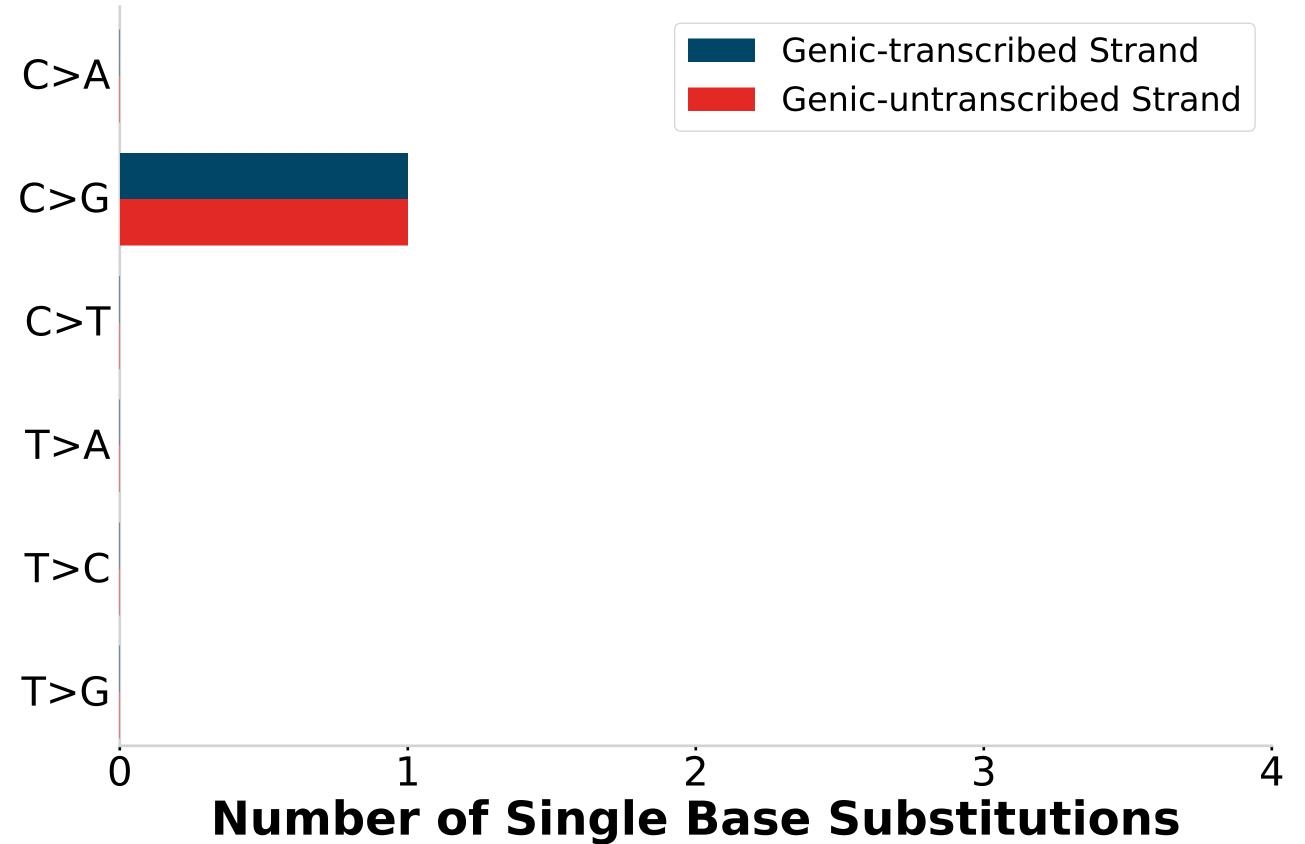
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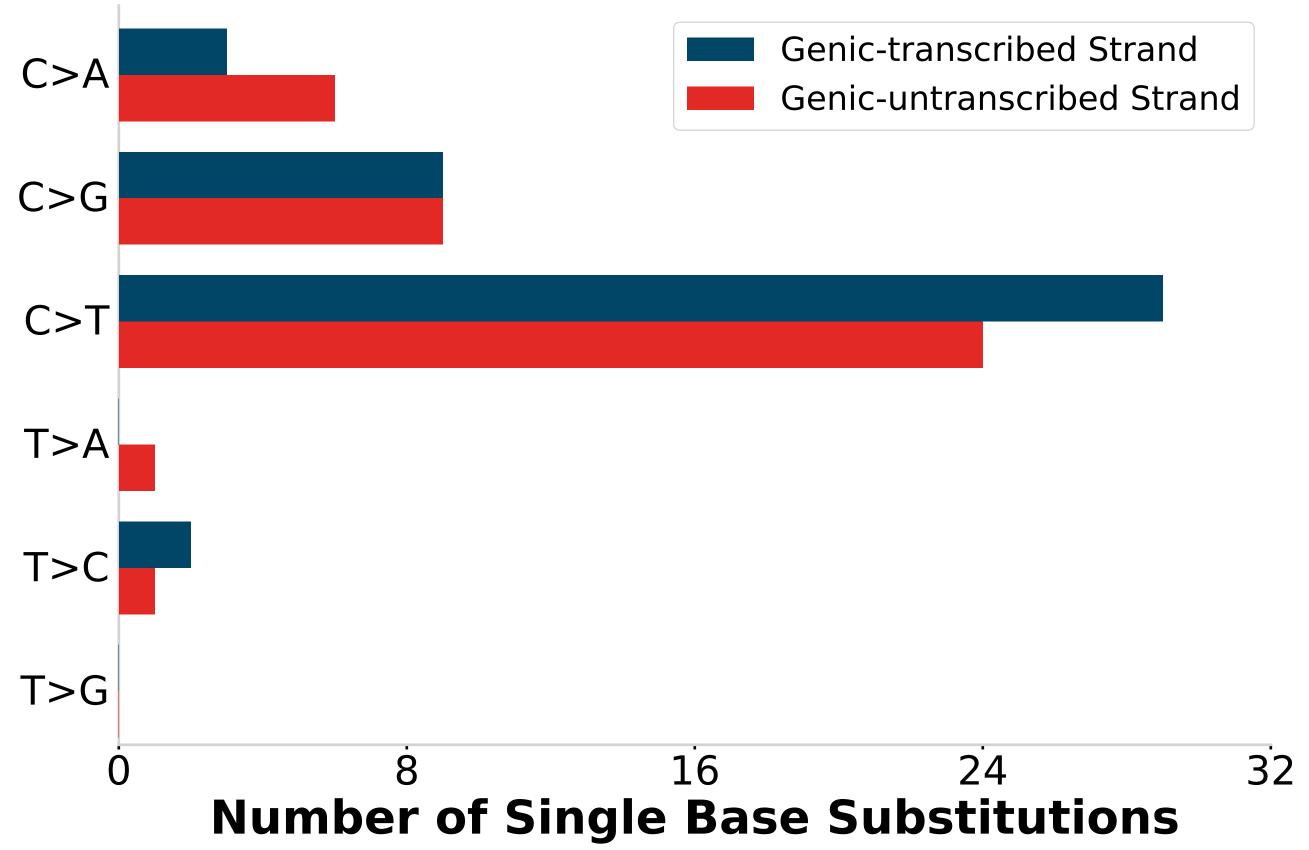
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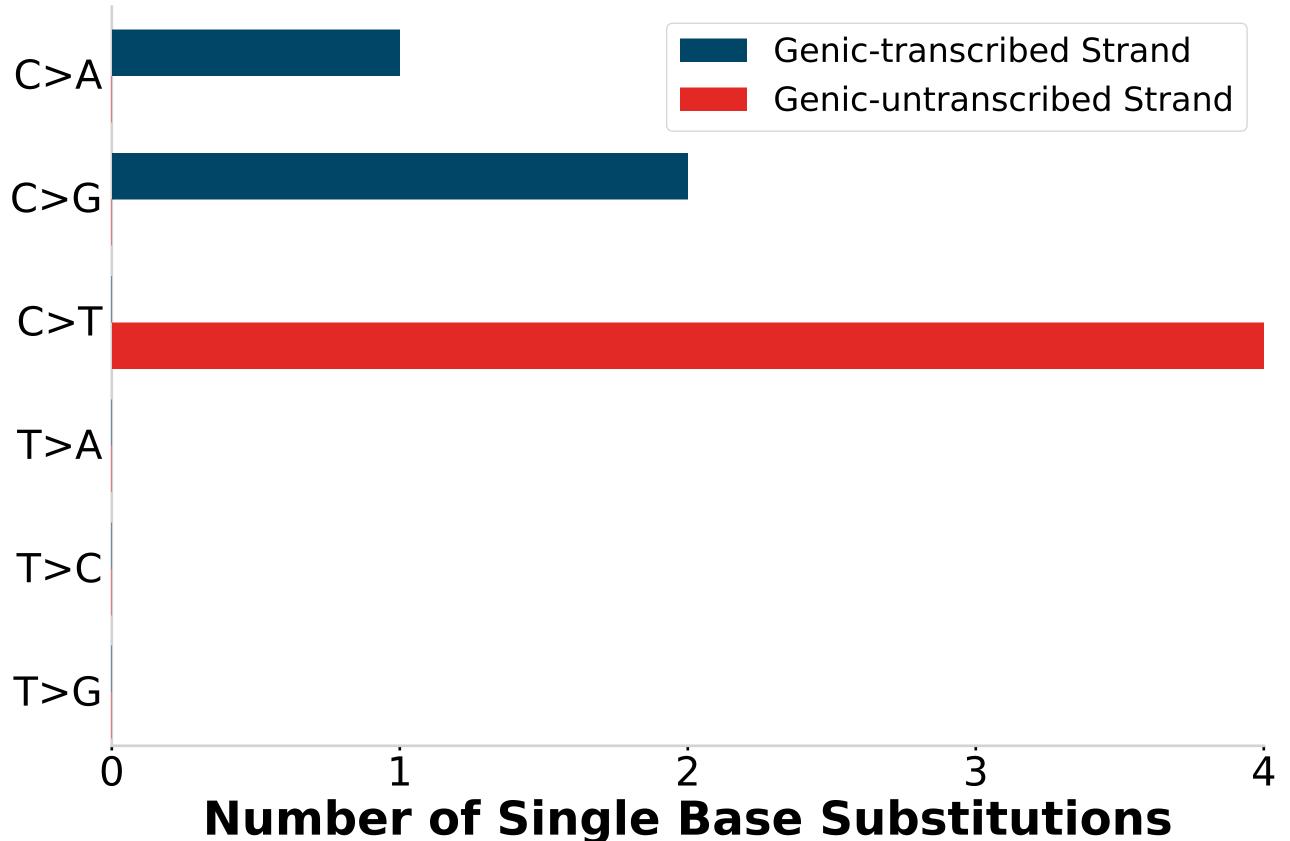
TCGA-DK-A3WX-01A-22D-A22Z-08: 2 trans



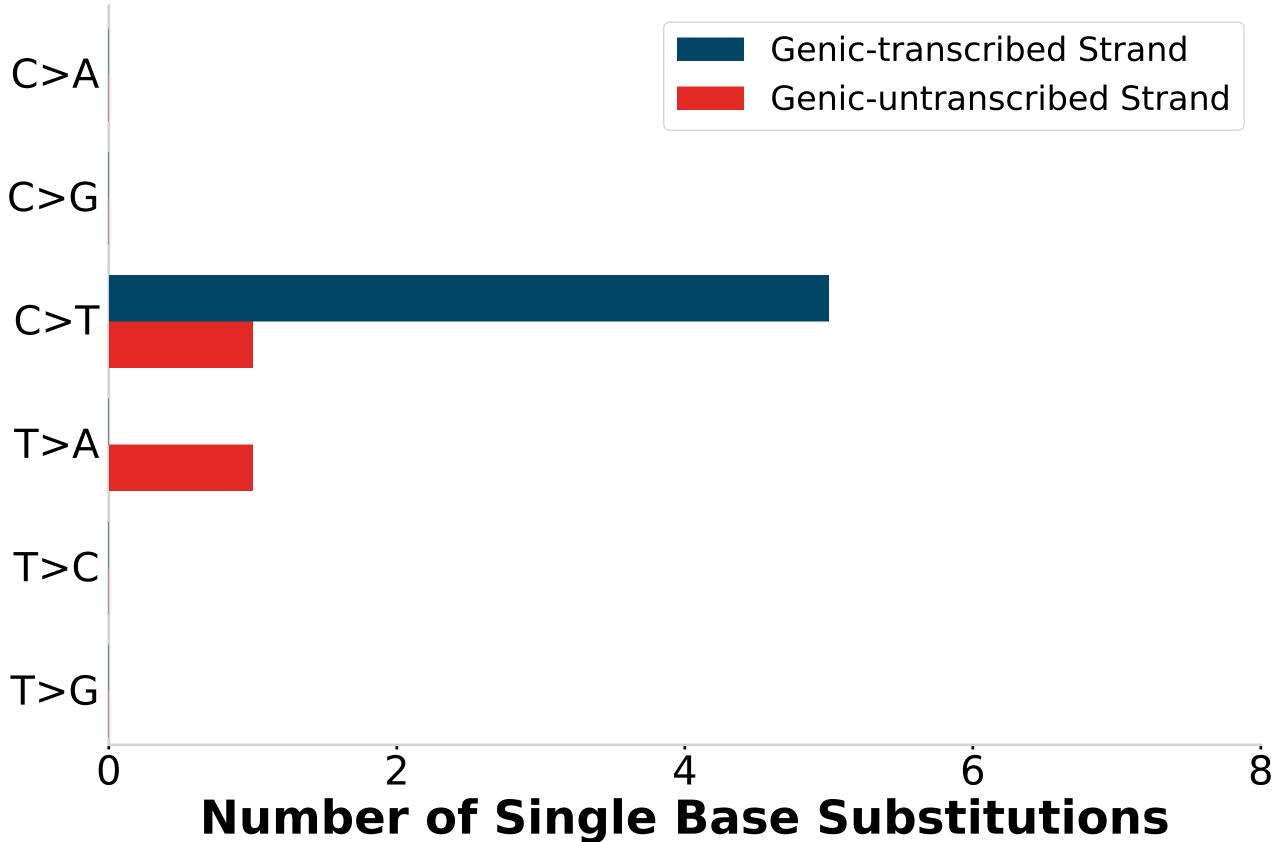
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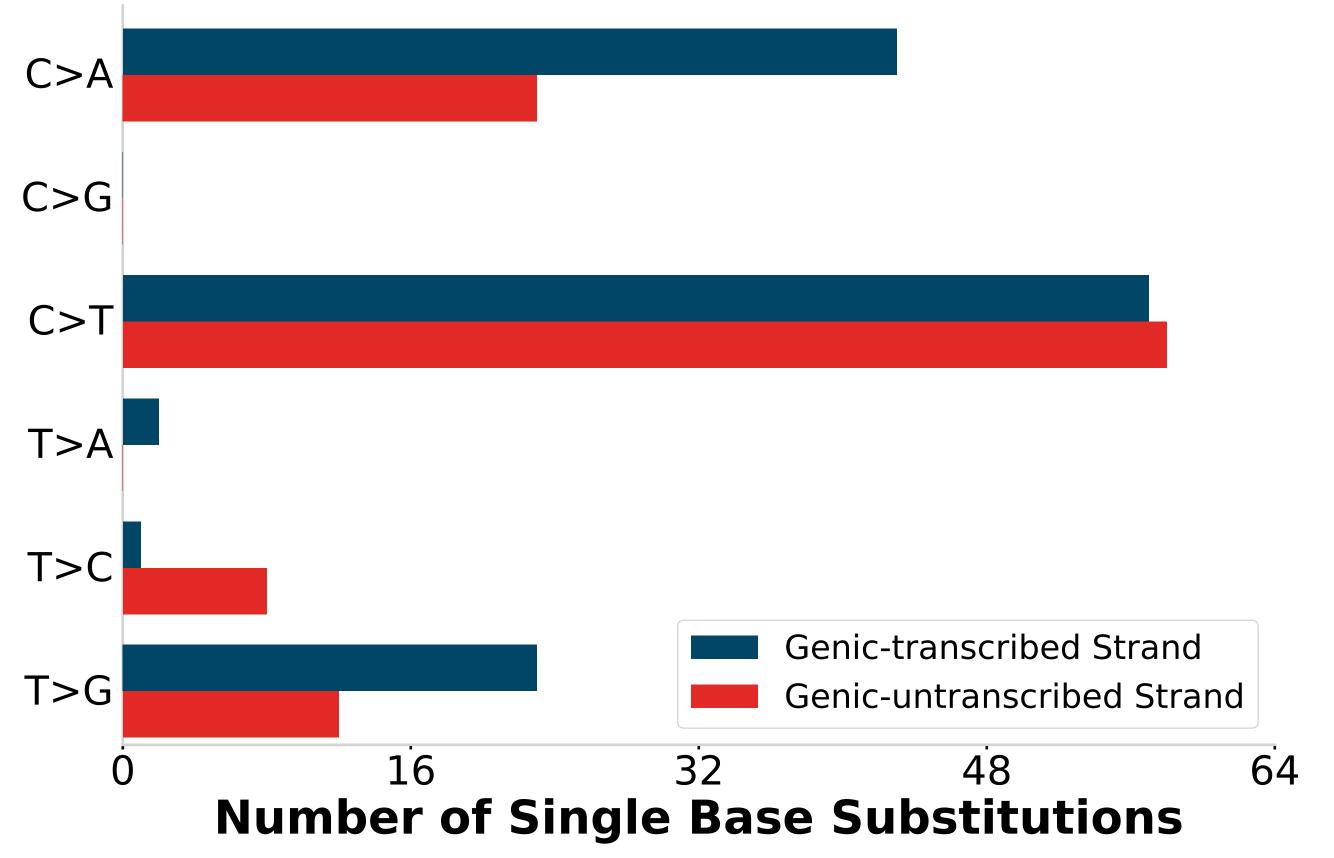
TCGA-DK-A3X2-01A-11D-A22Z-08: 7 transe



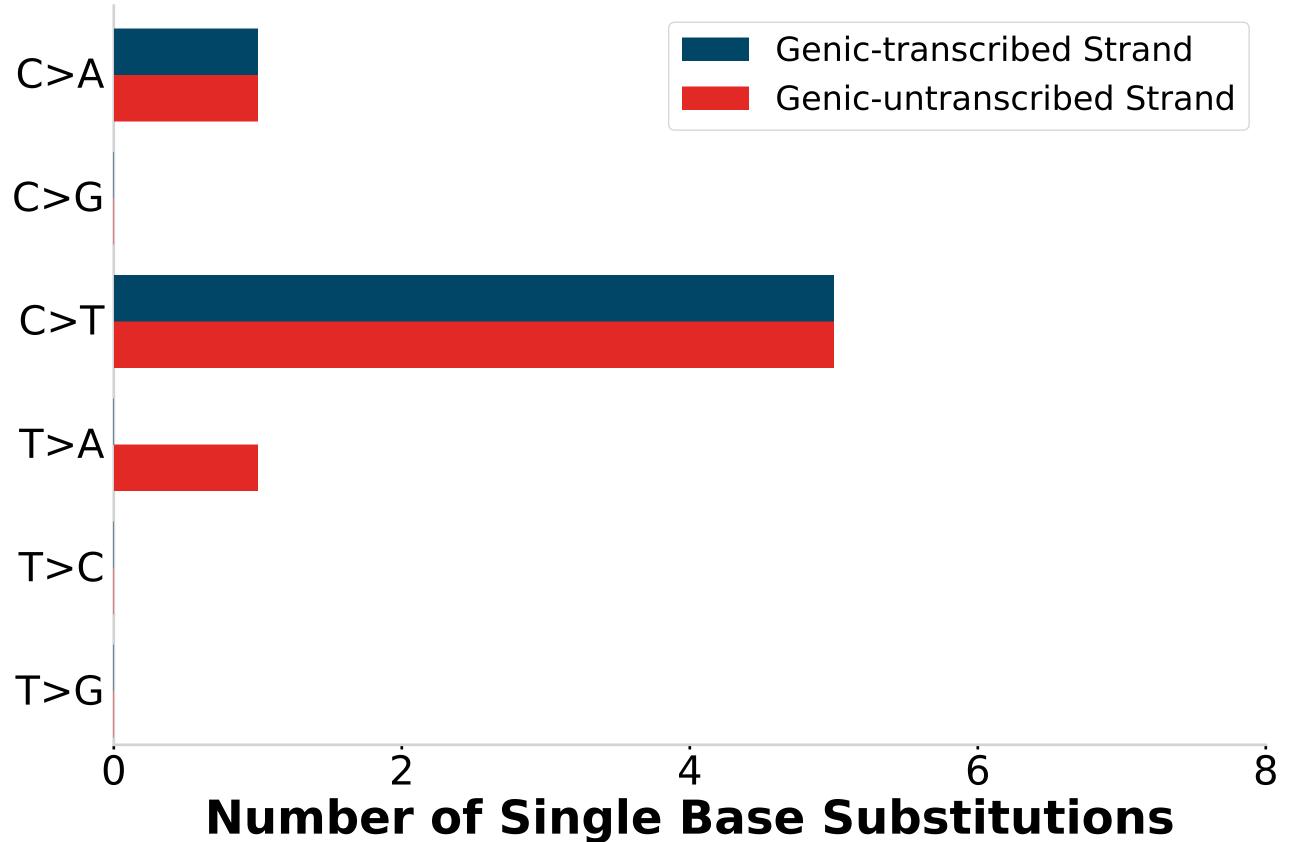
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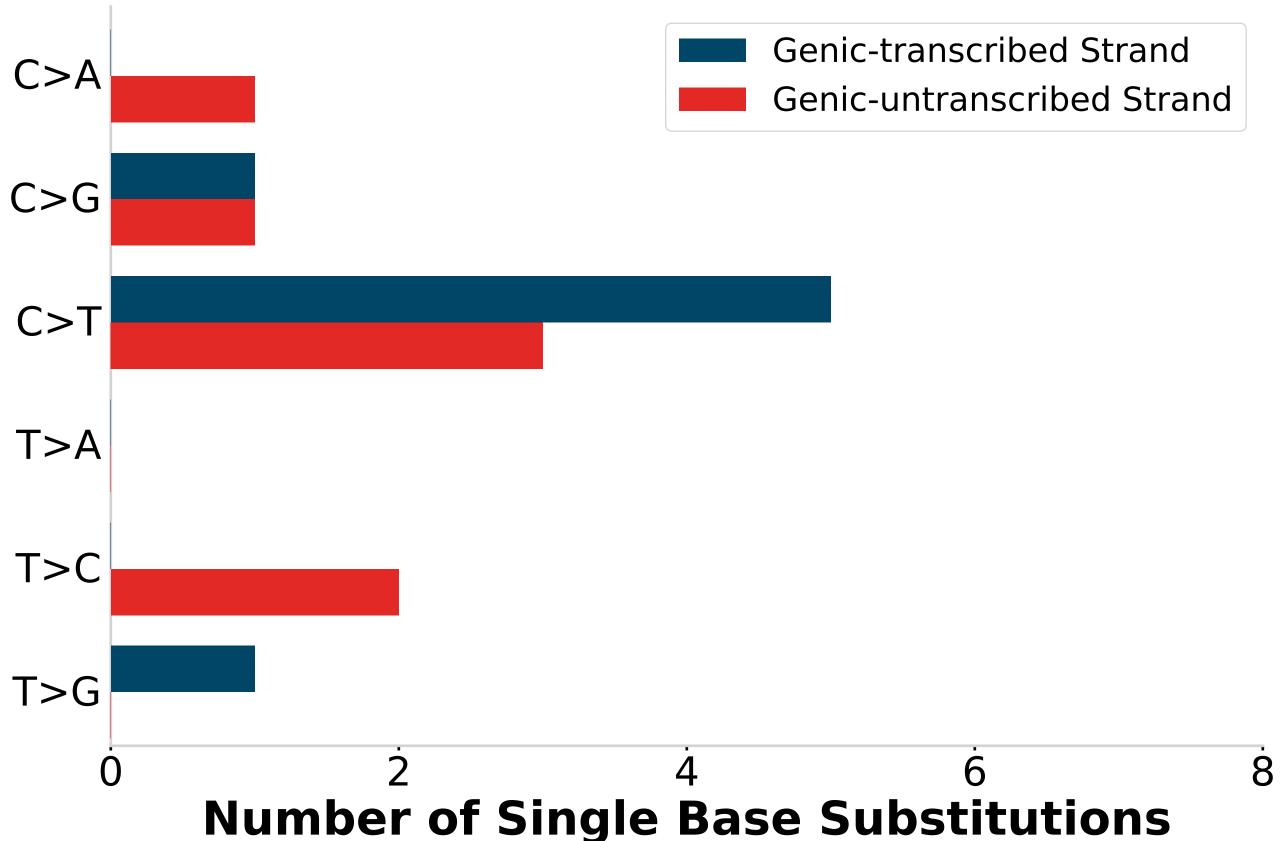
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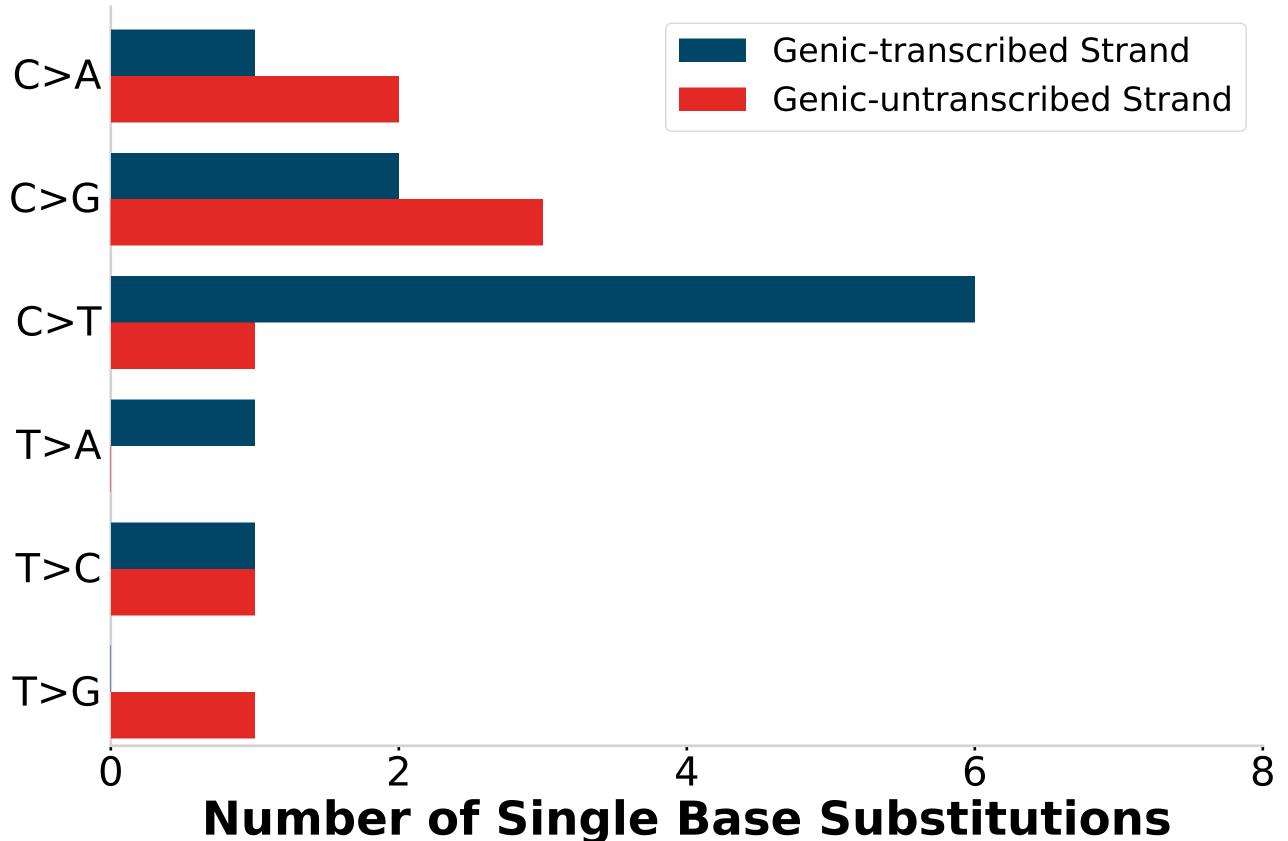
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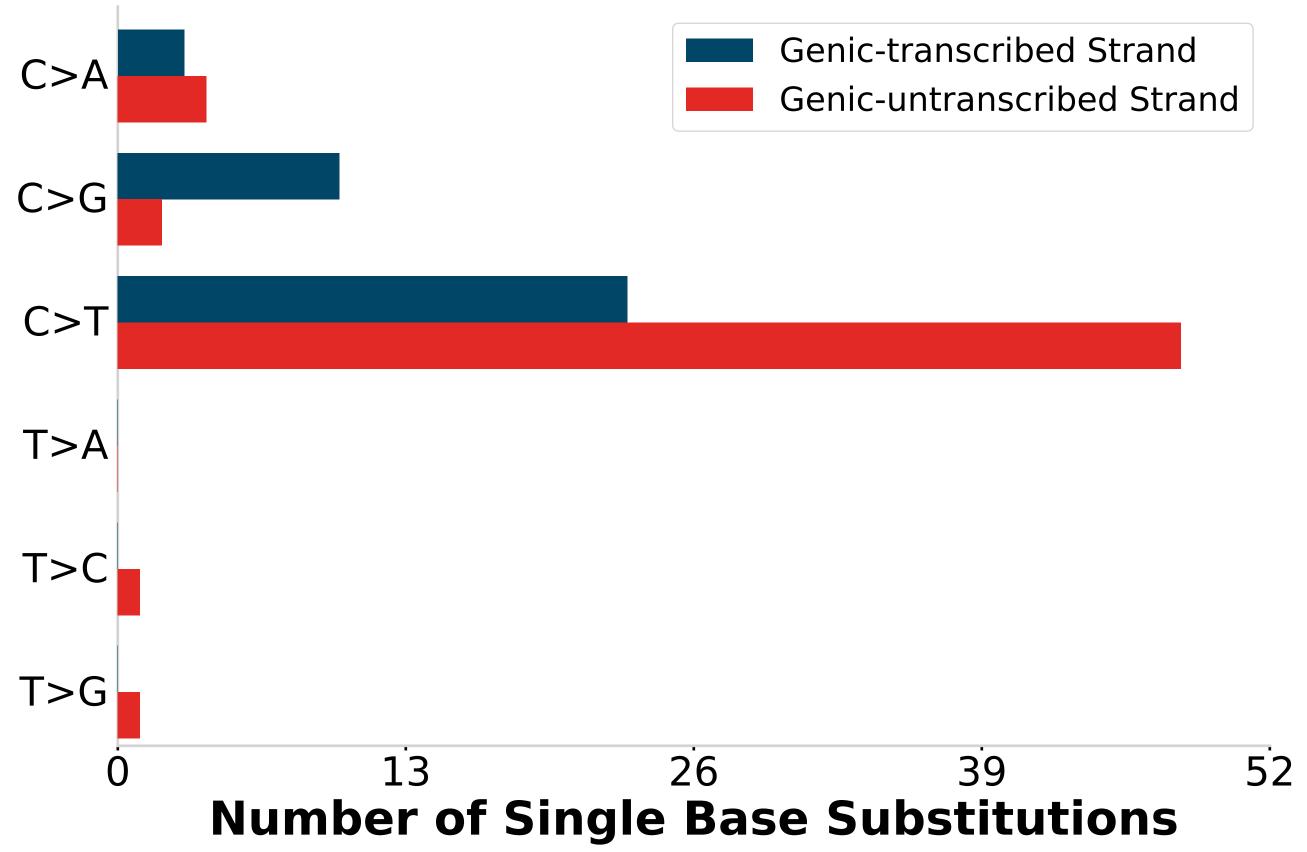
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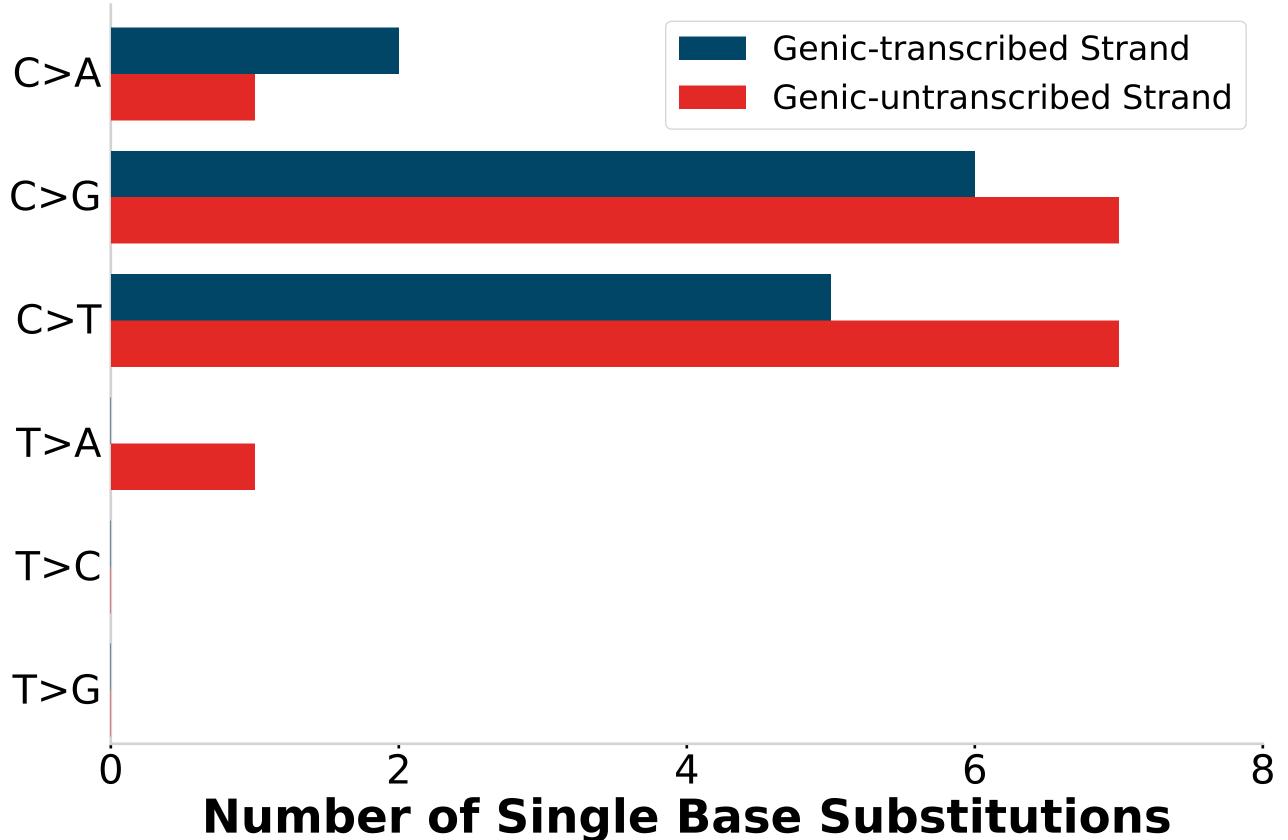
TCGA-DK-A6B5-01A-11D-A31L-08: 19 trans



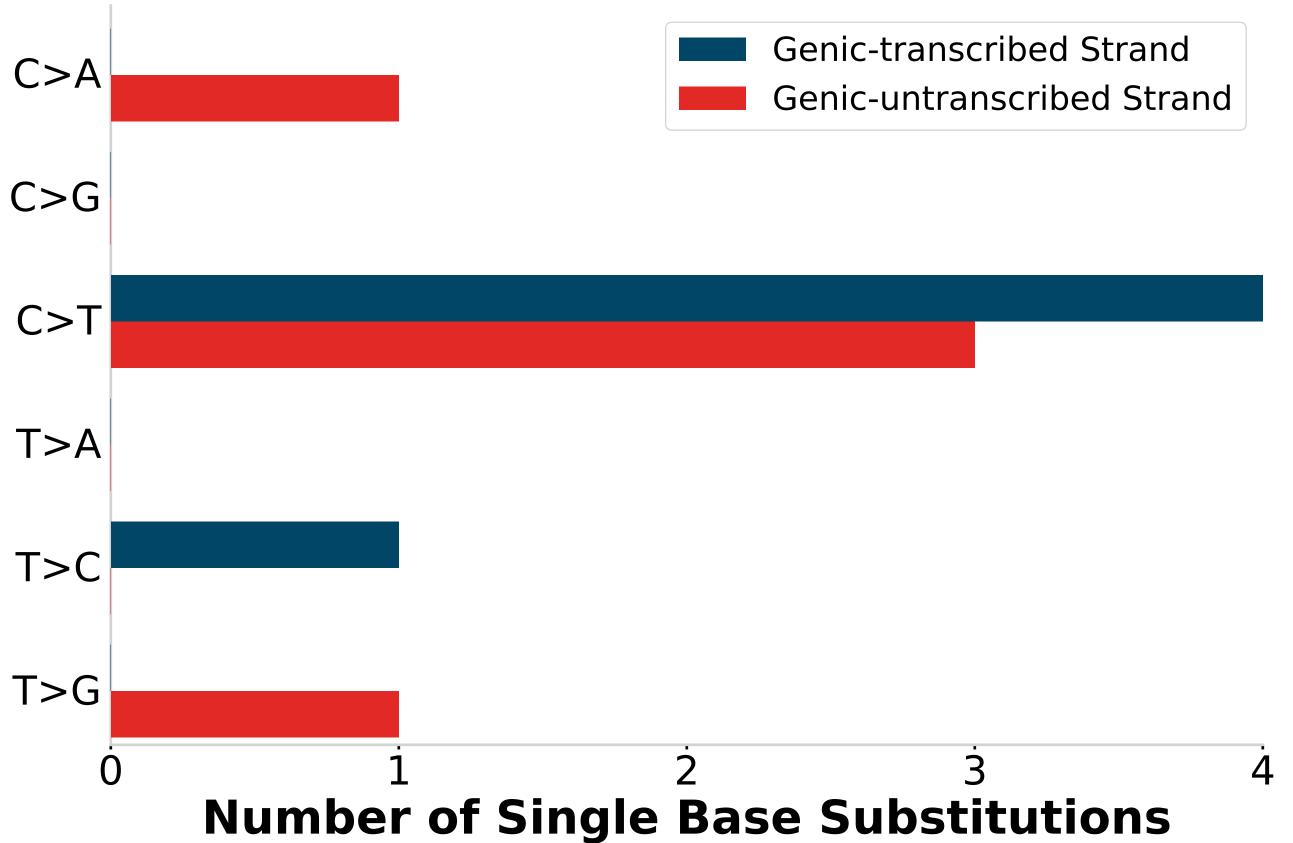
TCGA-DK-A6B6-01A-11D-A30E-08: 92 trans



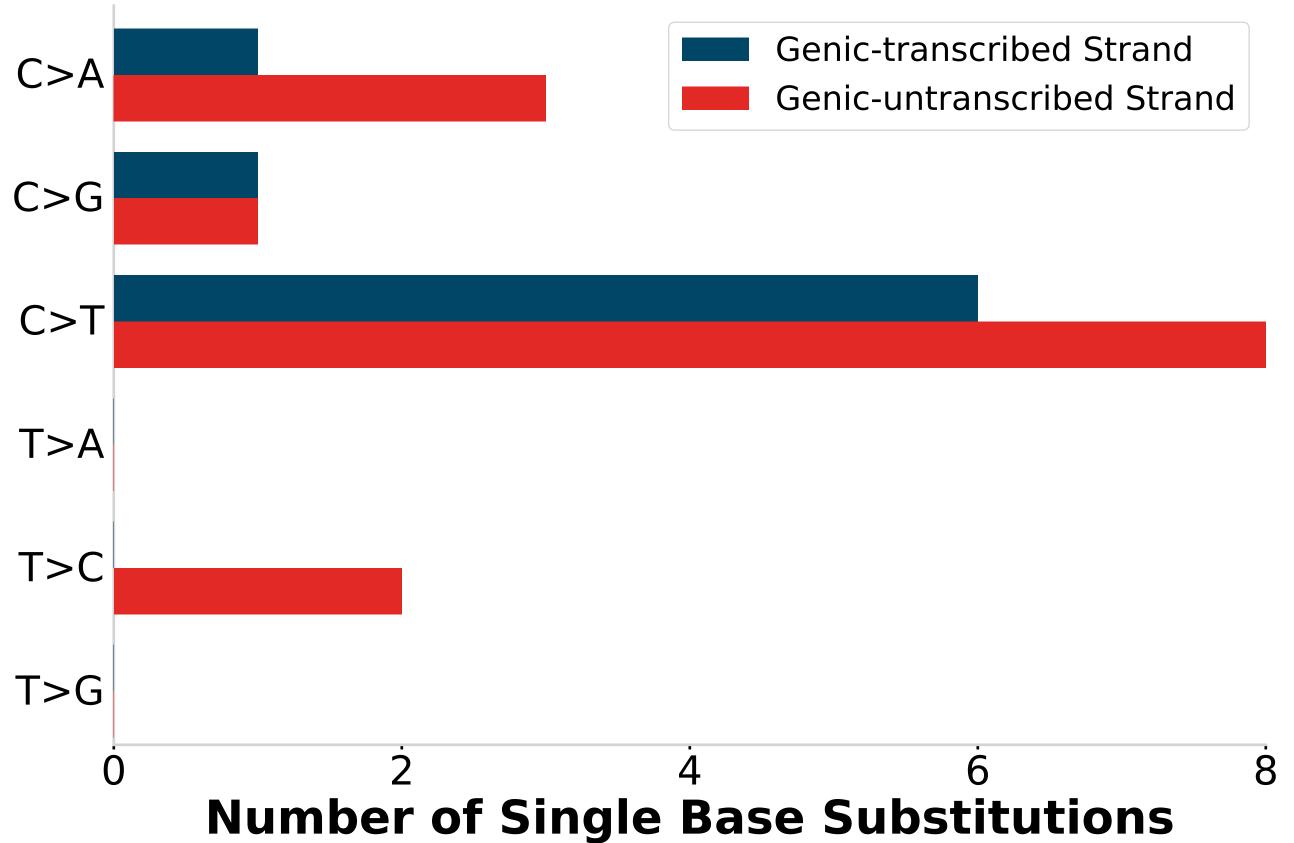
TCGA-DK-AA6L-01A-11D-A391-08: 29 trans



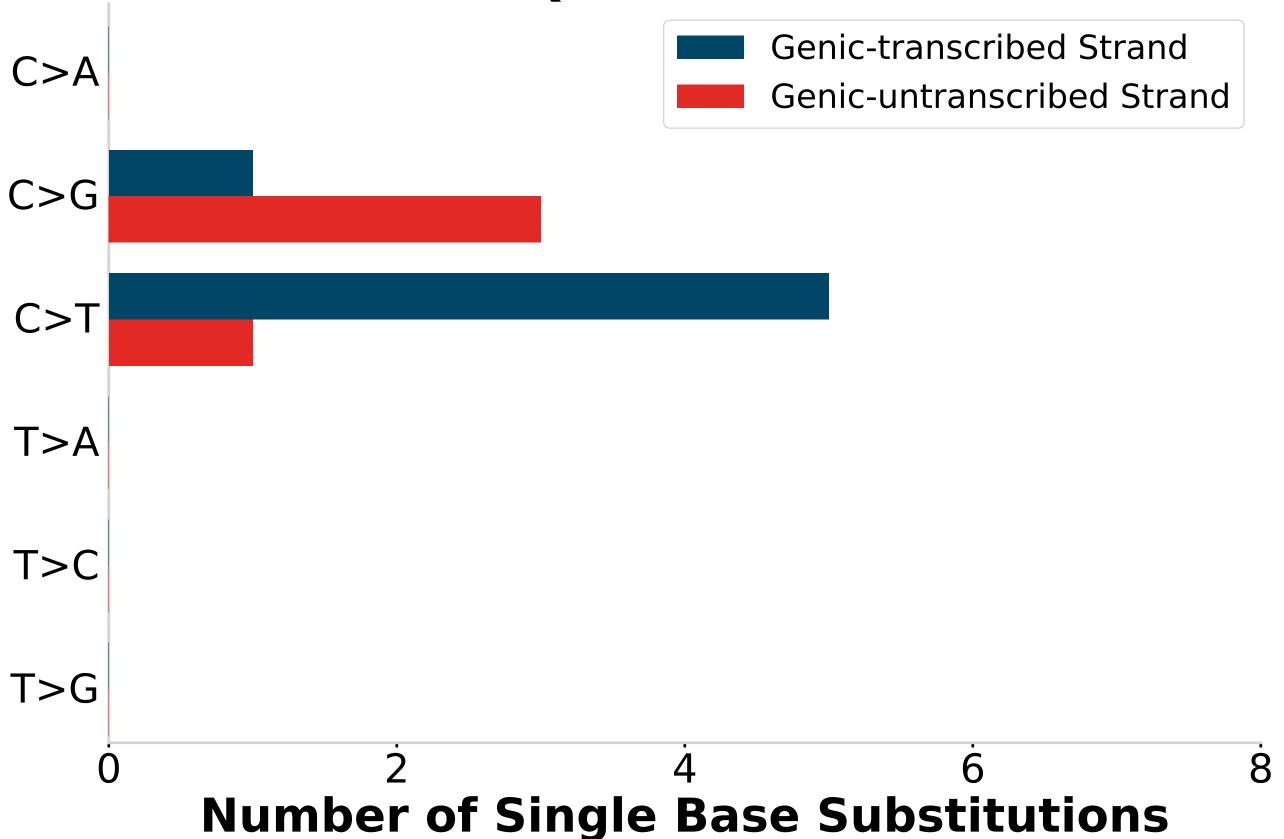
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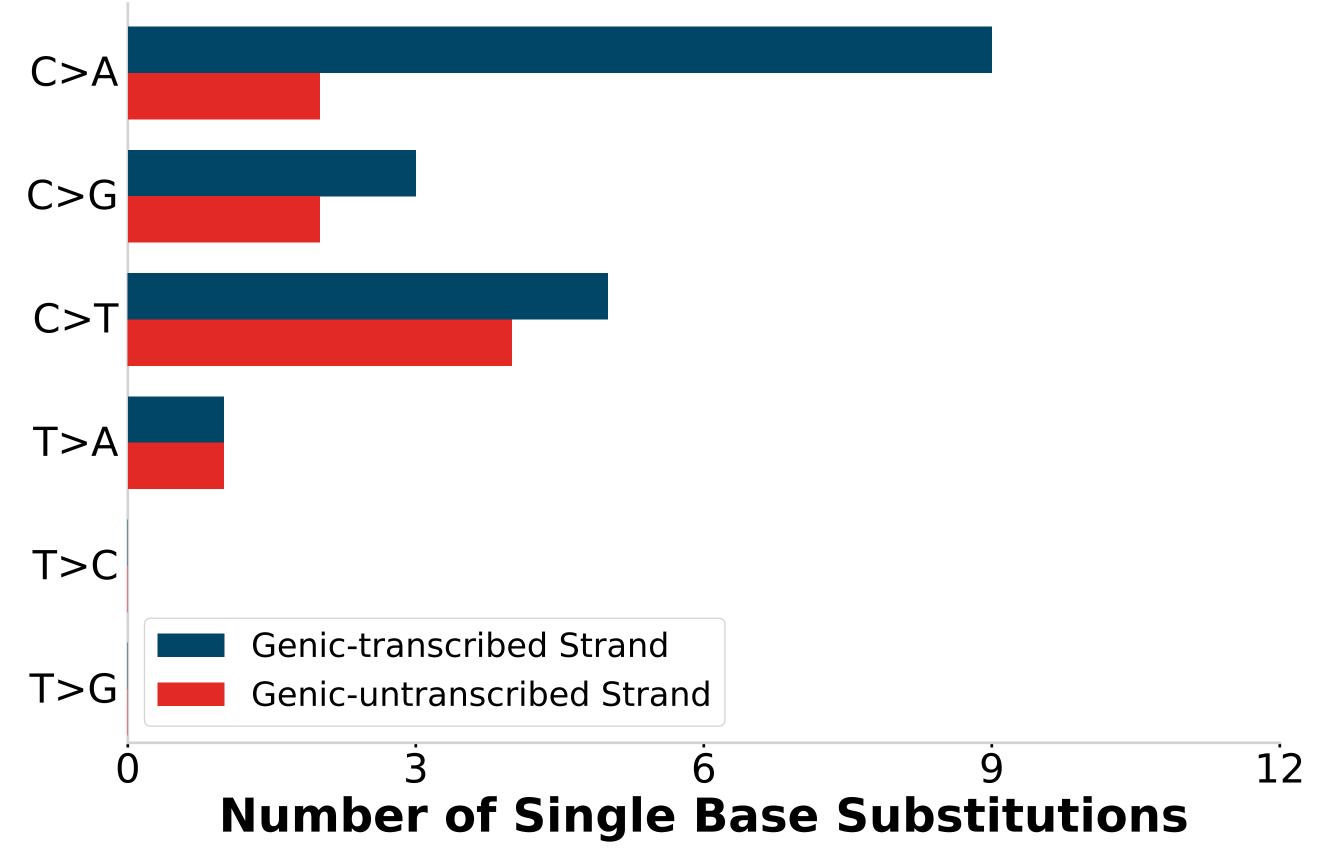
TCGA-DK-AA6P-01A-11D-A391-08: 22 trans



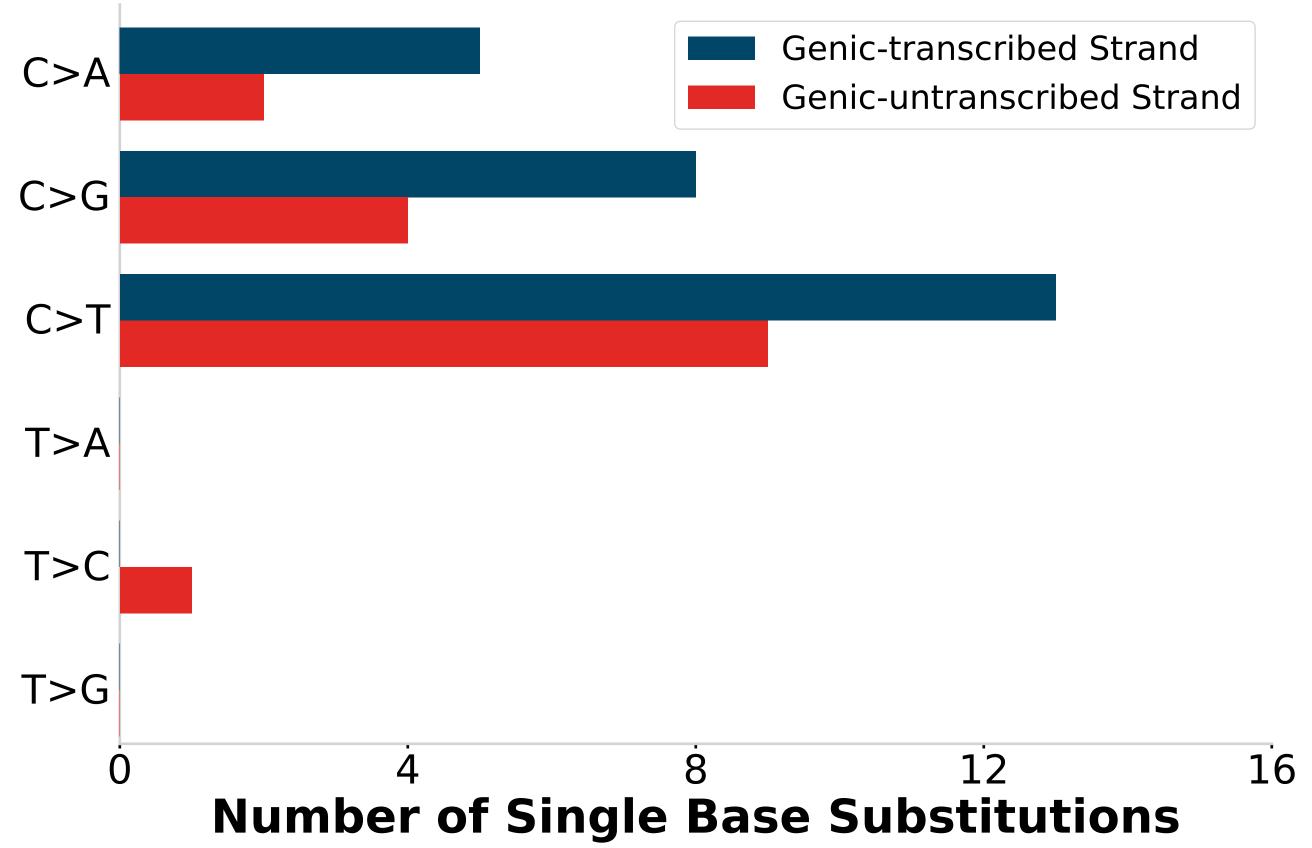
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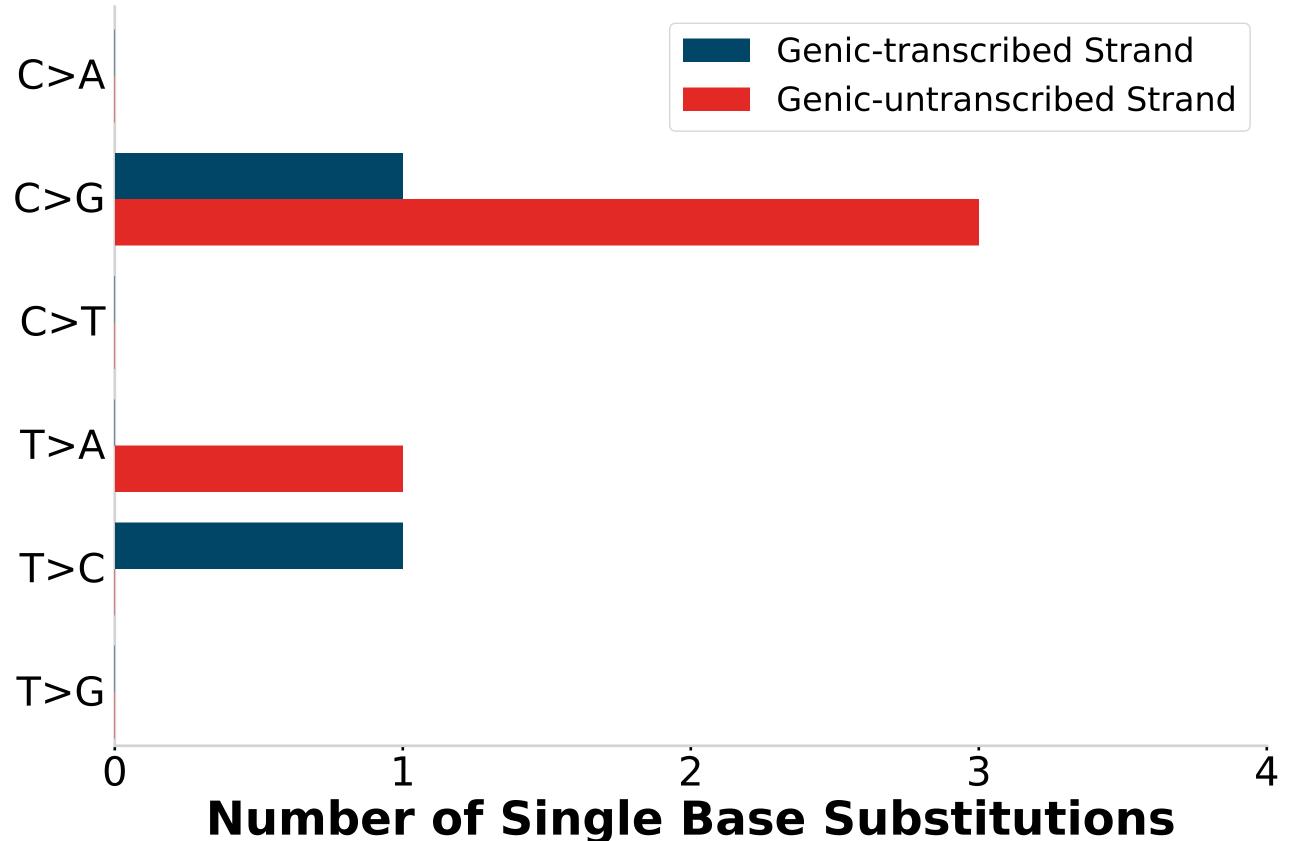
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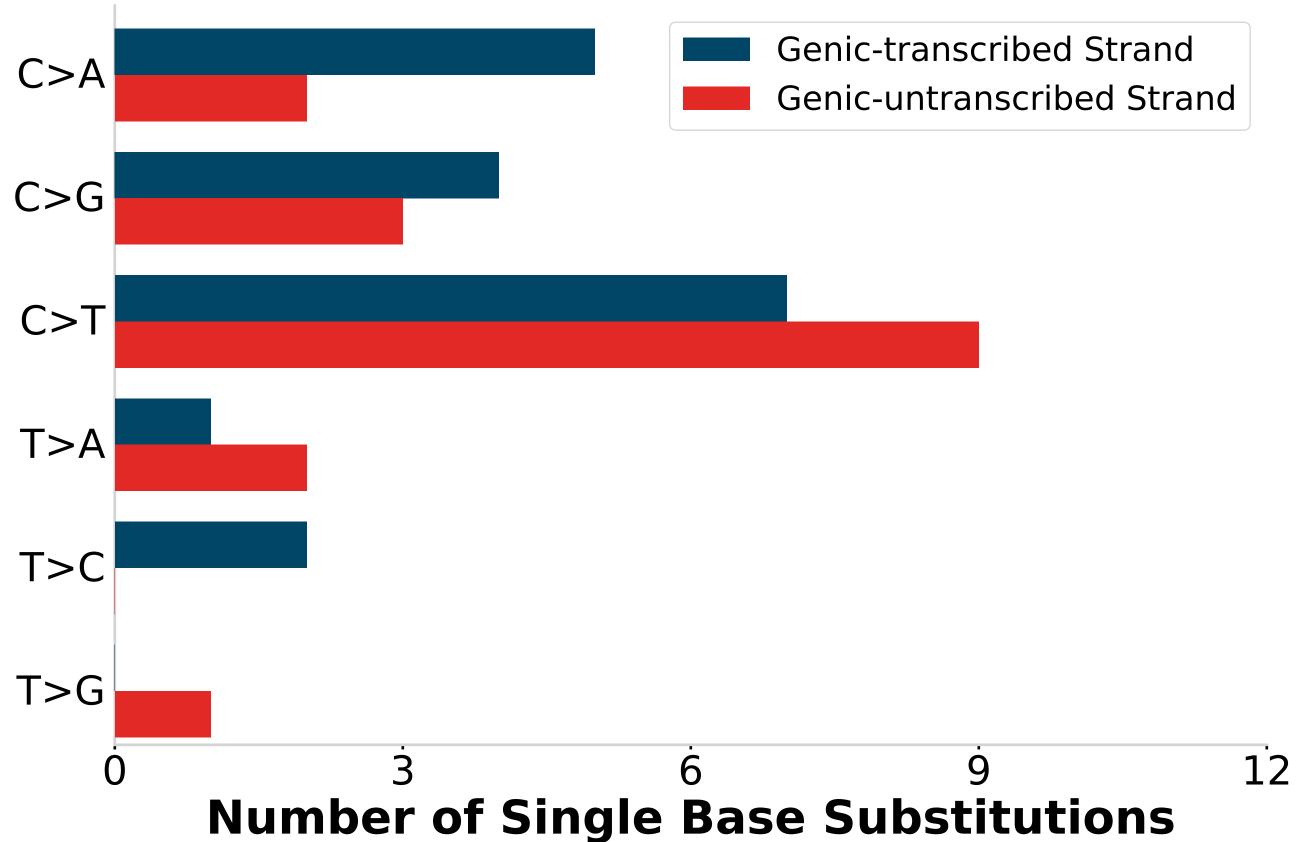
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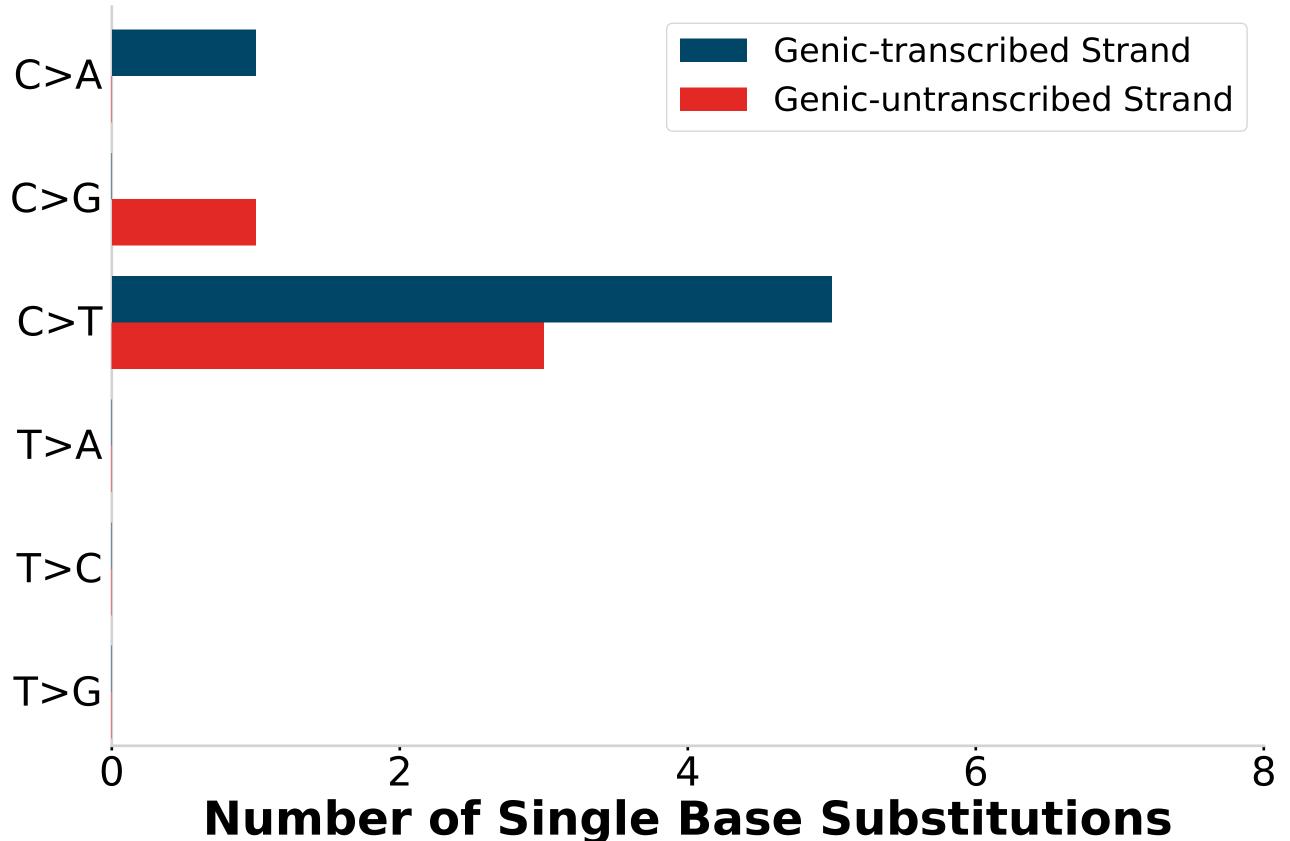
TCGA-DK-AA6T-01A-11D-A391-08: 6 transc



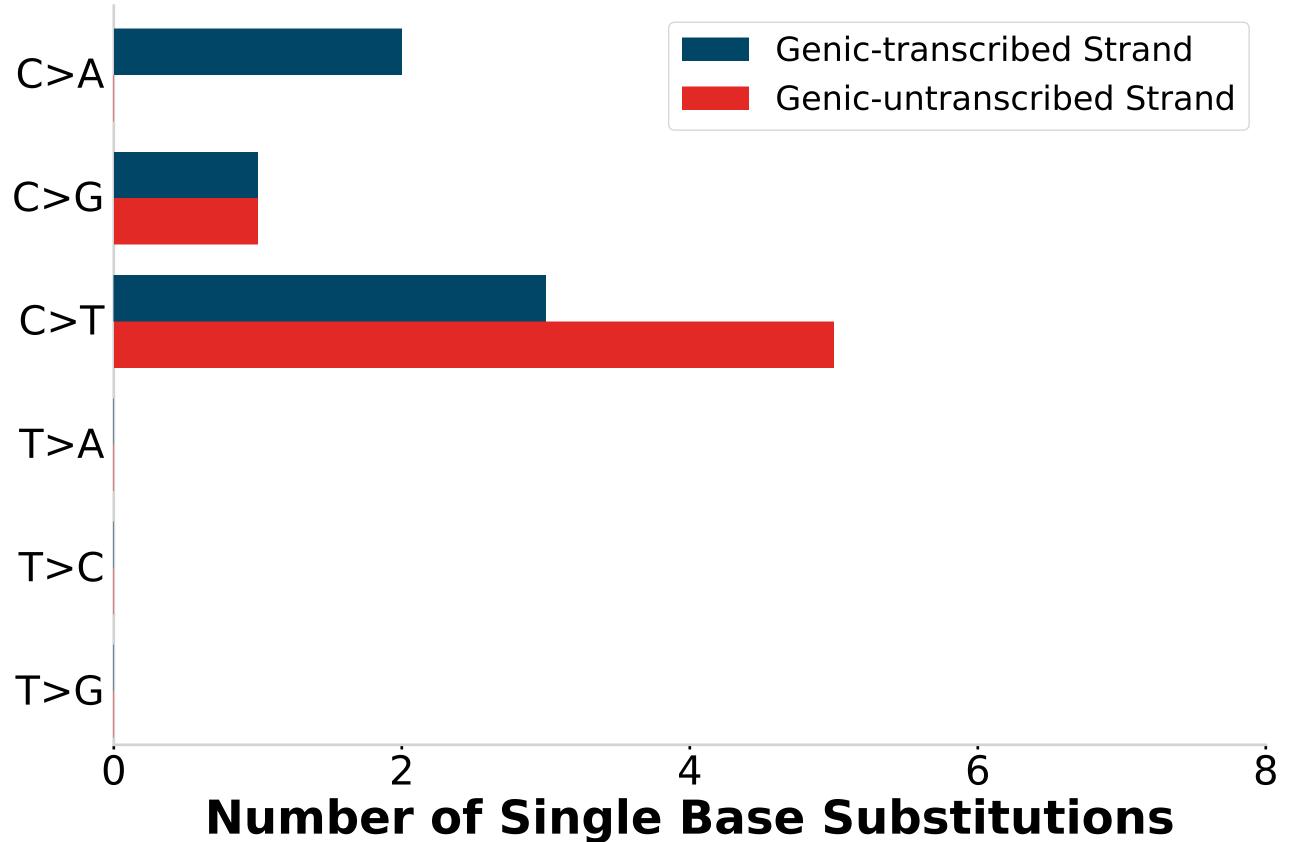
TCGA-DK-AA6U-01A-11D-A391-08: 36 tran



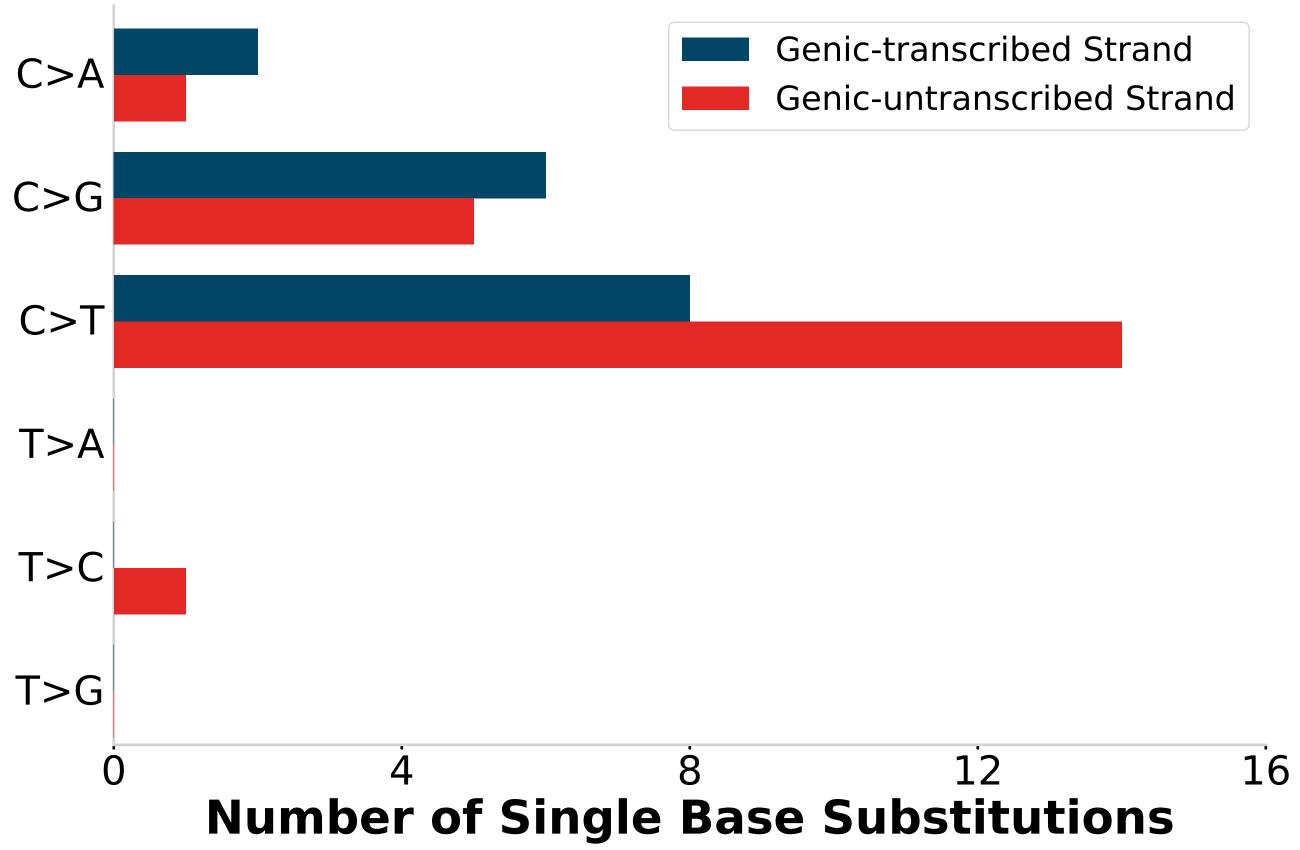
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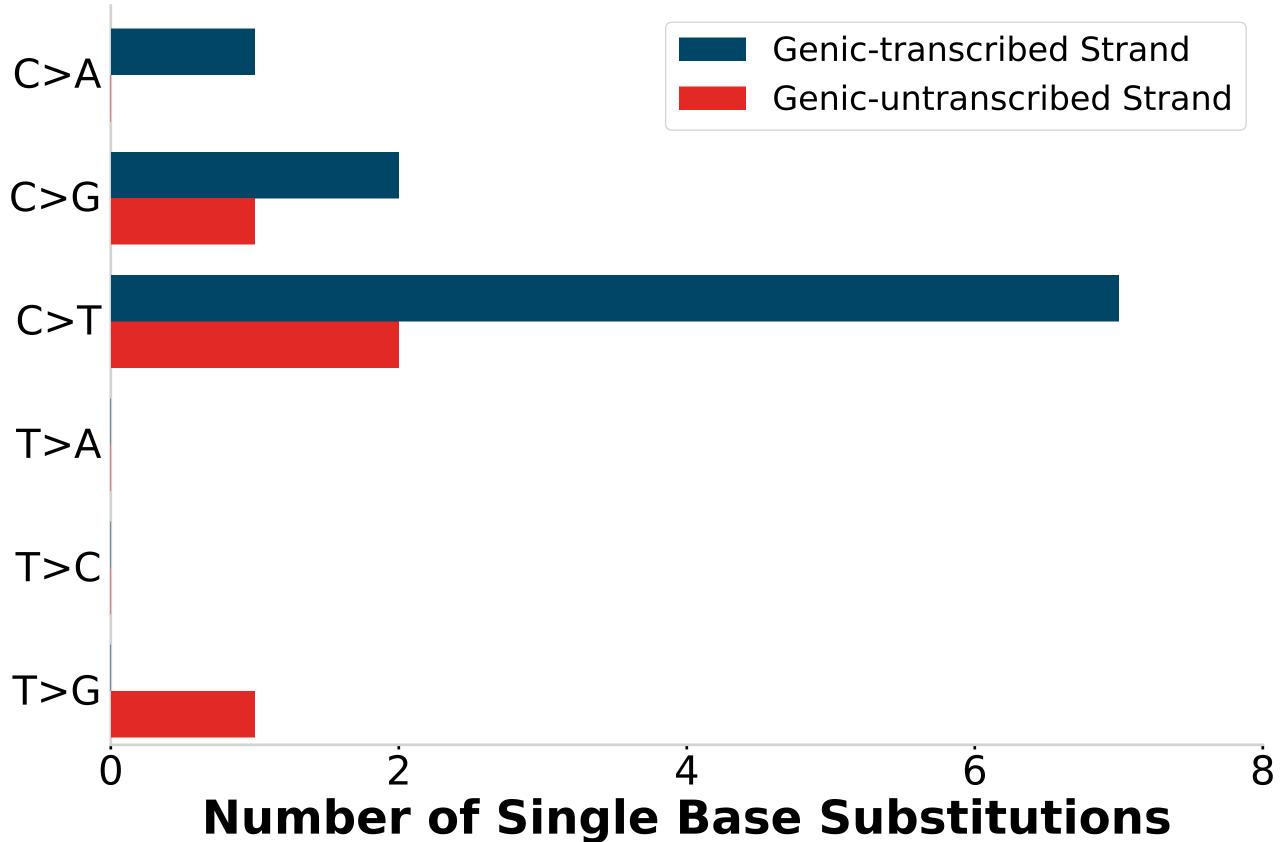
TCGA-DK-AA6X-01A-12D-A42E-08: 12 trans



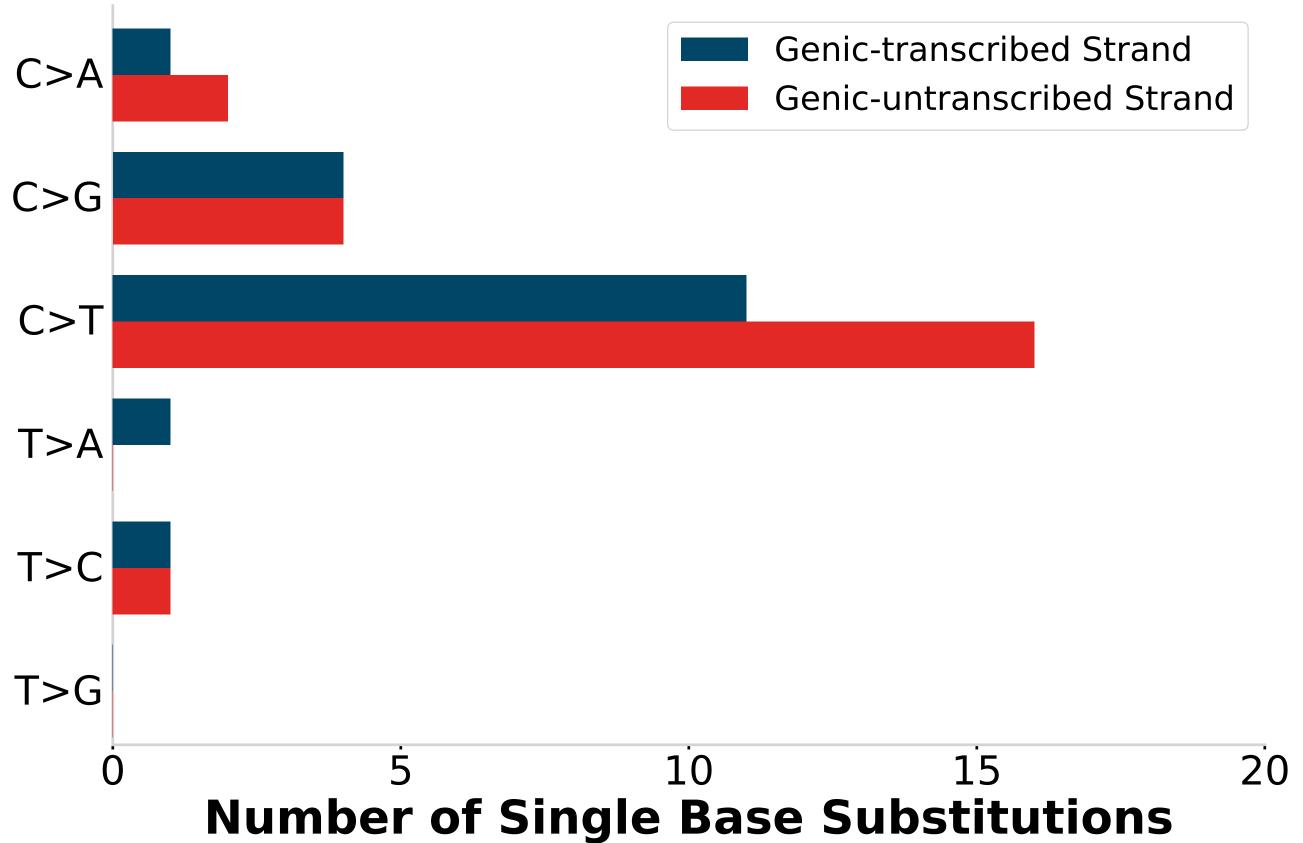
TCGA-DK-AA71-01A-31D-A391-08: 37 trans



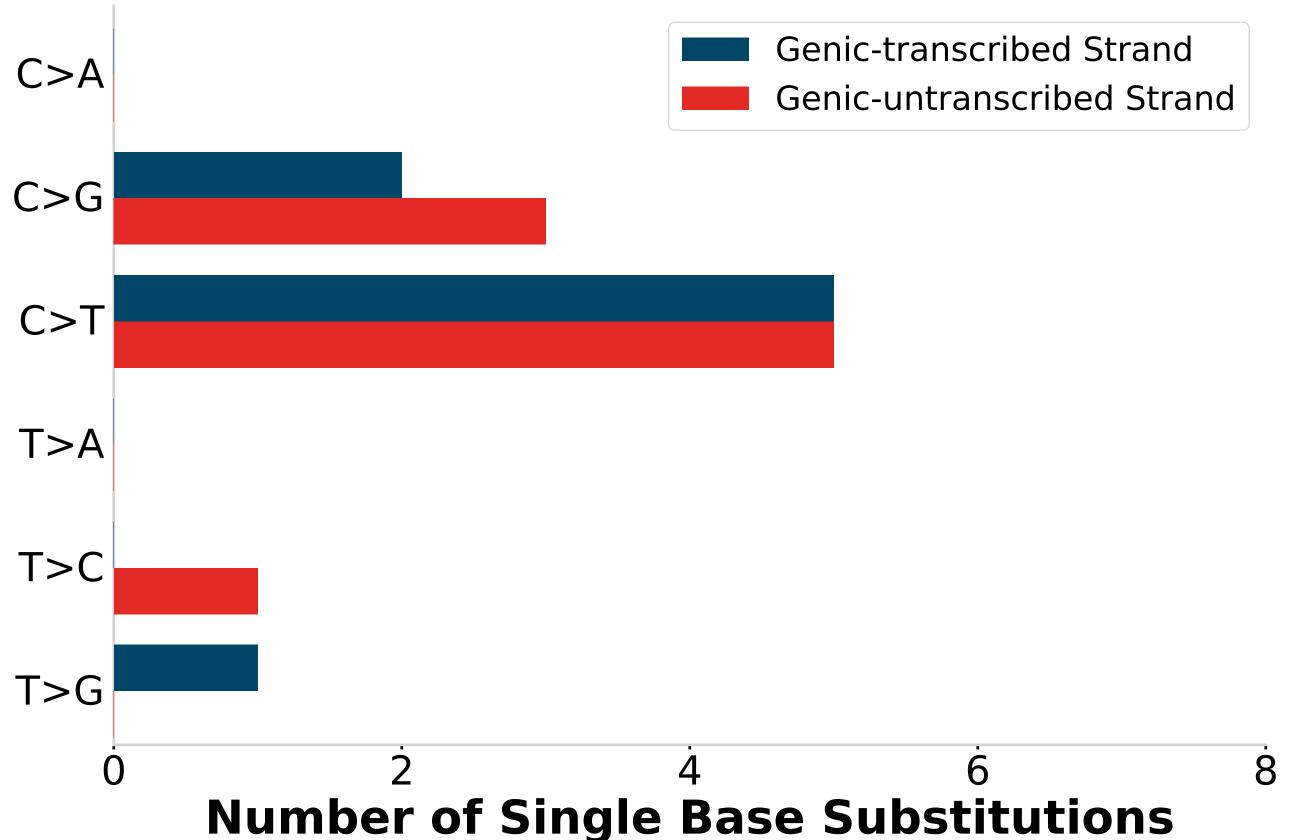
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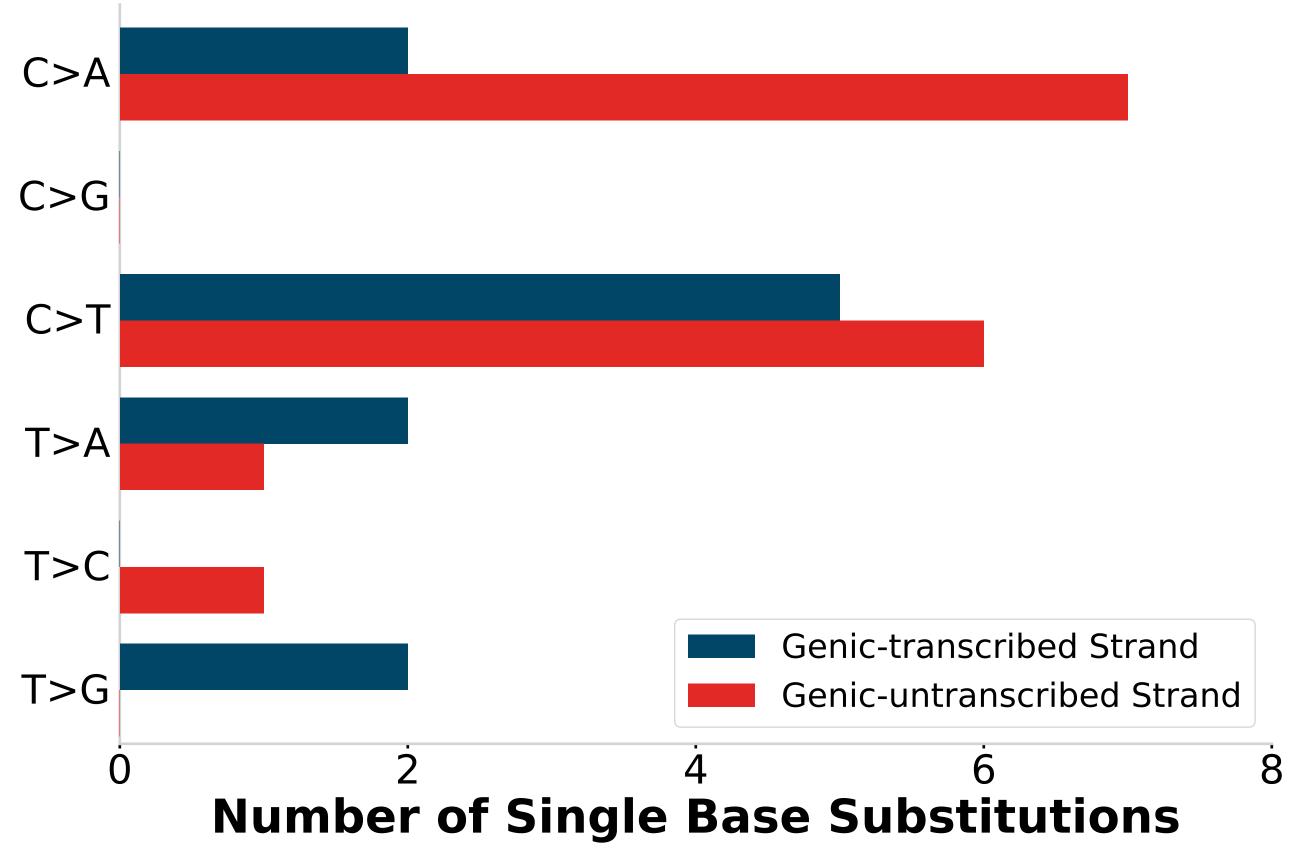
TCGA-DK-AA75-01A-11D-A391-08: 41 trans



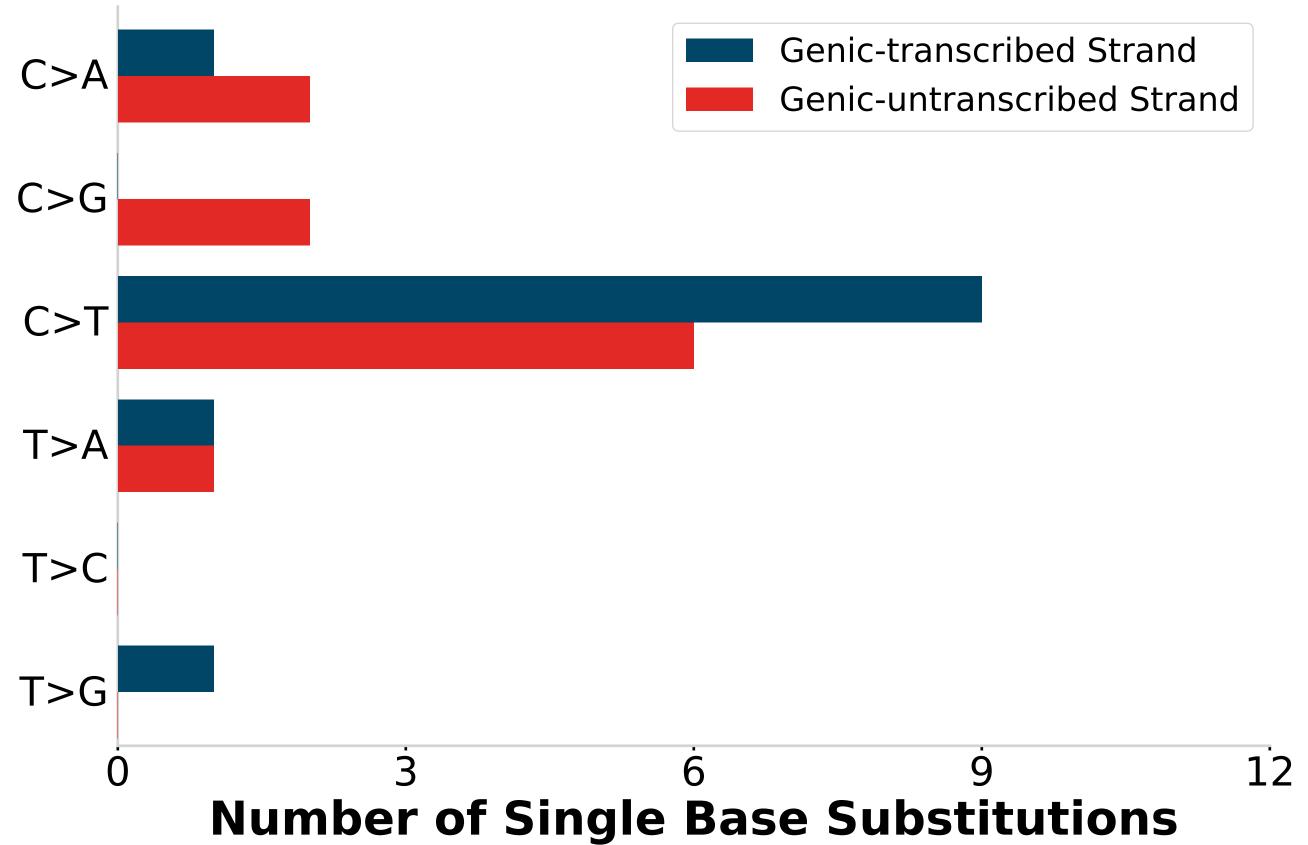
TCGA-DK-AA76-01A-11D-A391-08: 17 trans



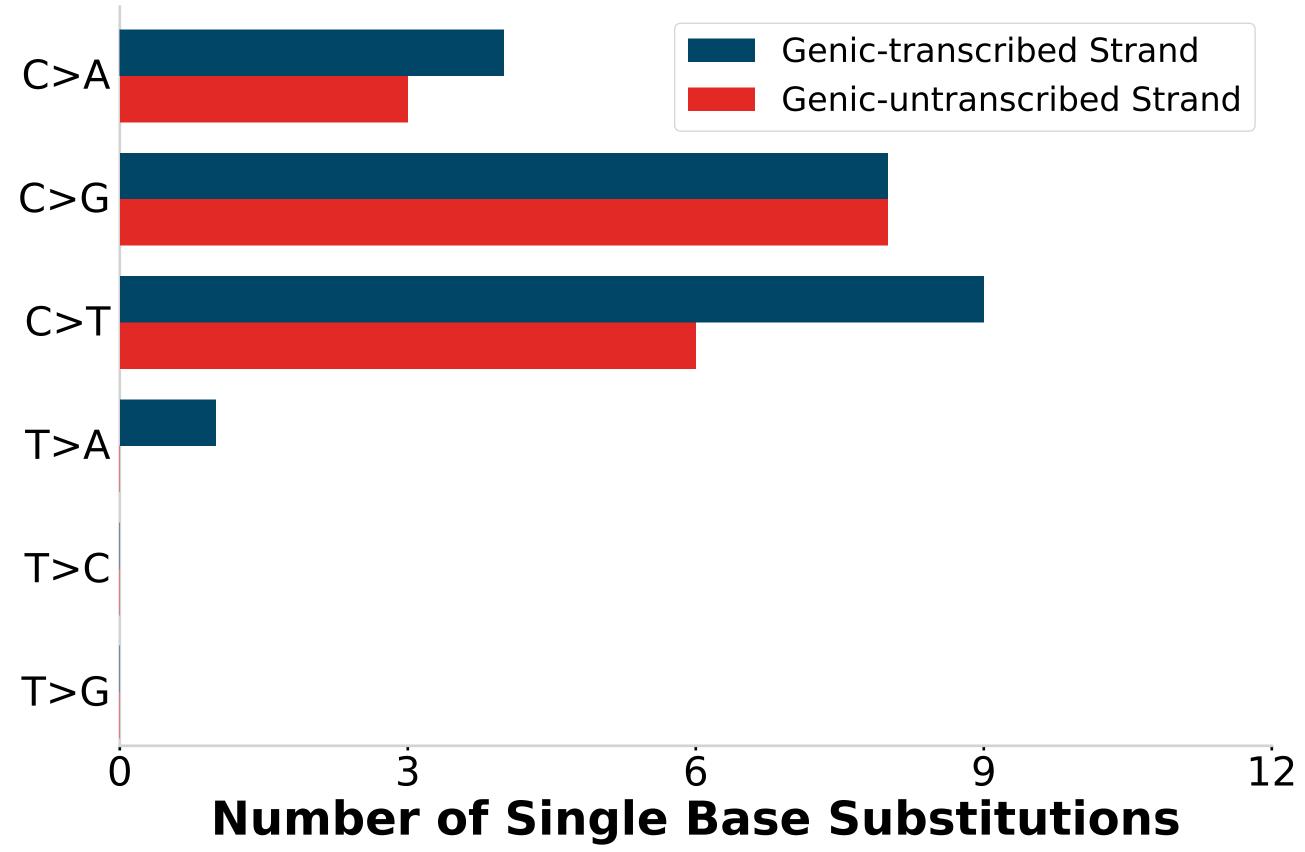
TCGA-DK-AA77-01A-11D-A391-08: 26 trans



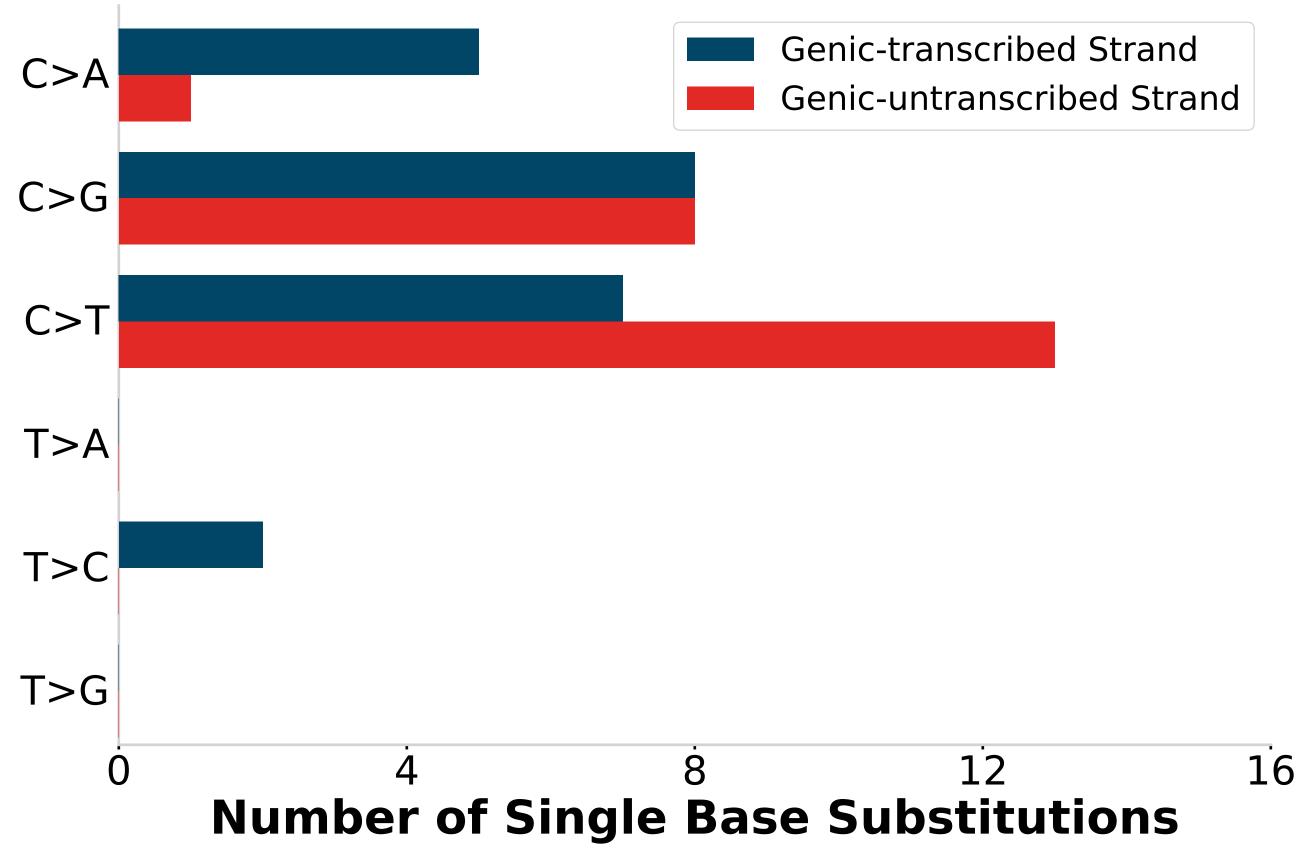
TCGA-E5-A2PC-01A-11D-A202-08: 23 trans



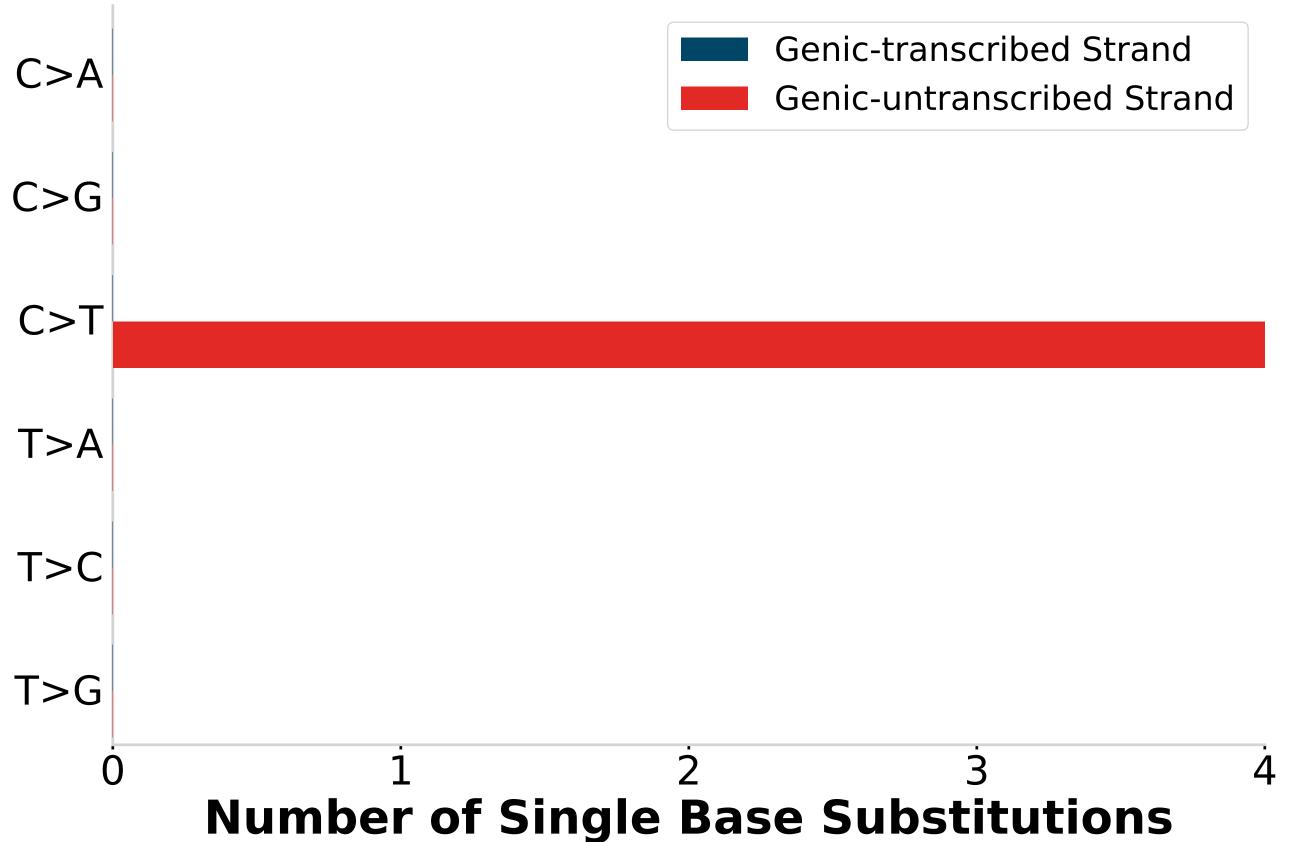
TCGA-E5-A4TZ-01A-11D-A31L-08: 39 trans



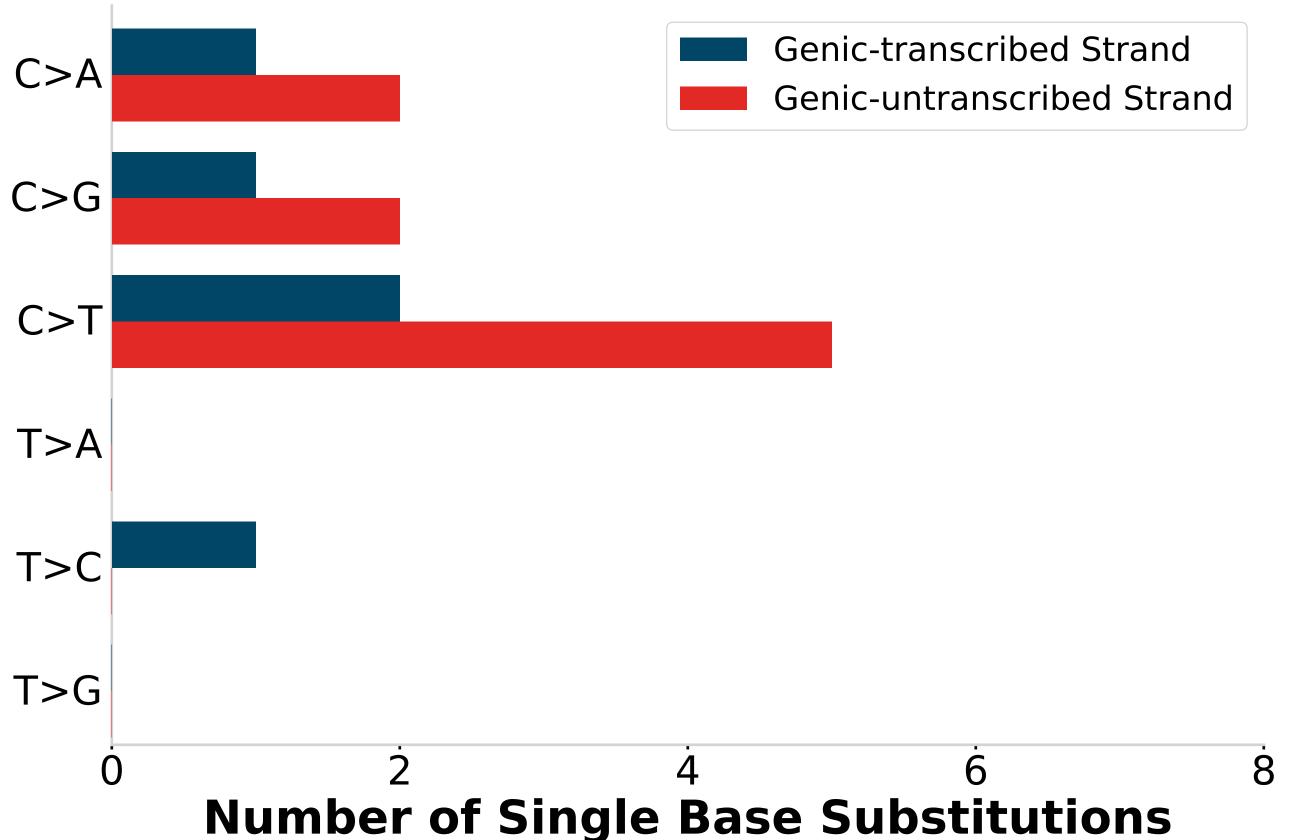
TCGA-E5-A4U1-01A-11D-A31L-08: 44 trans



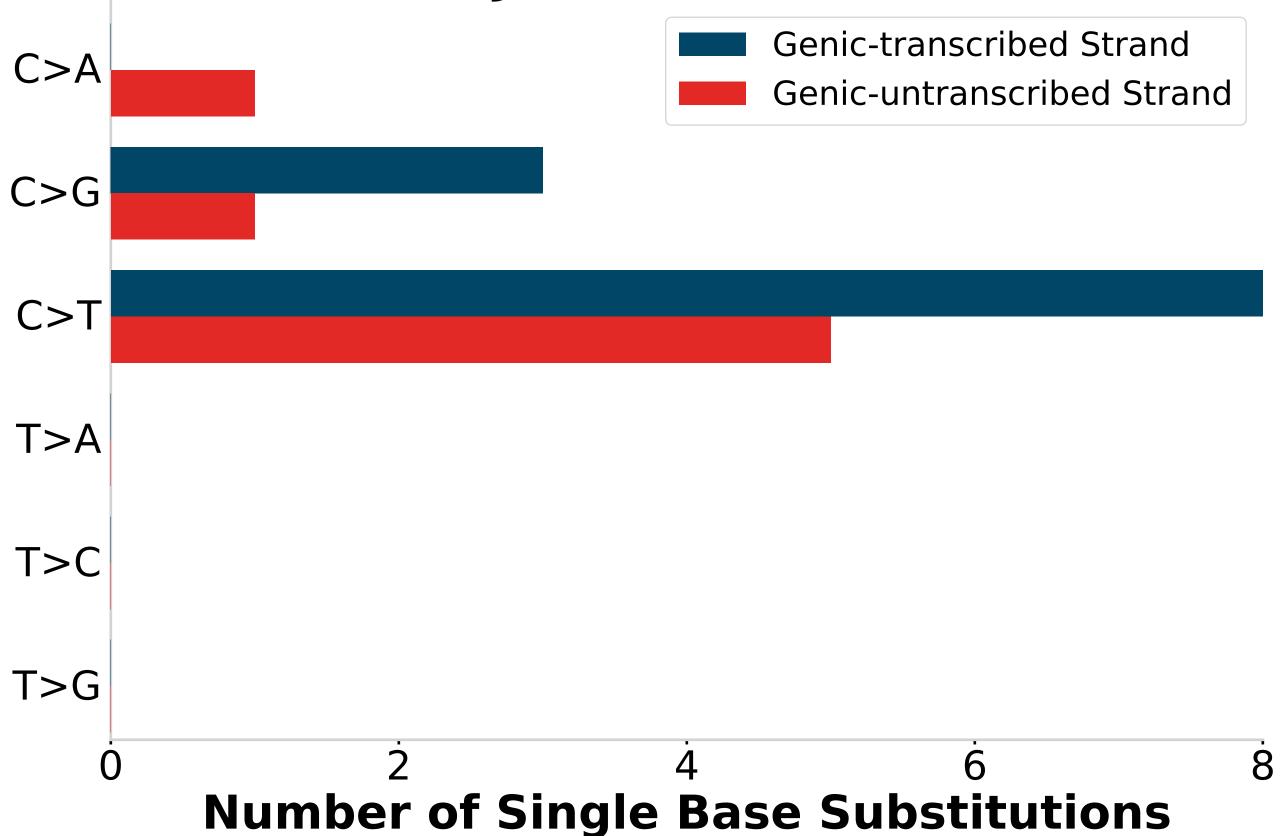
TCGA-E7-A3X6-01A-12D-A22Z-08: 4 transc



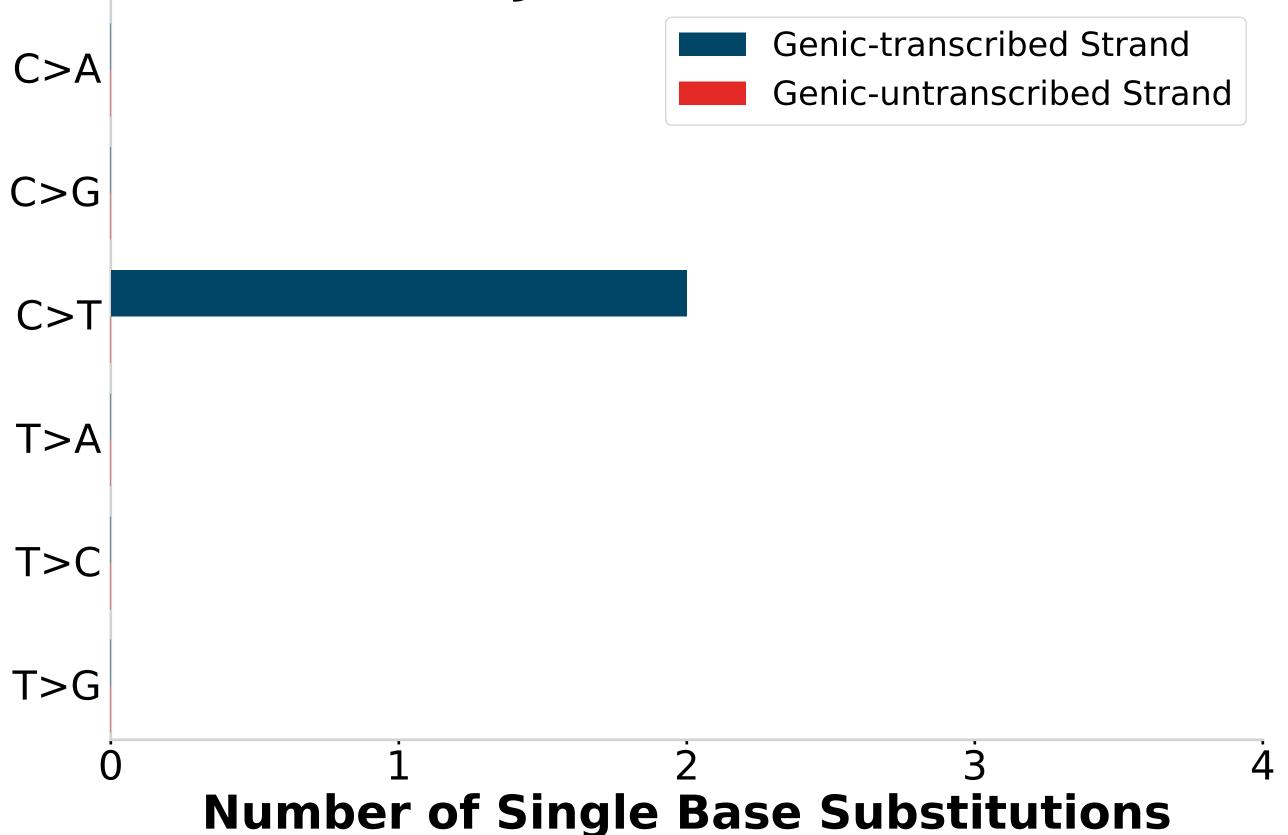
TCGA-E7-A3Y1-01A-11D-A22Z-08: 14 trans



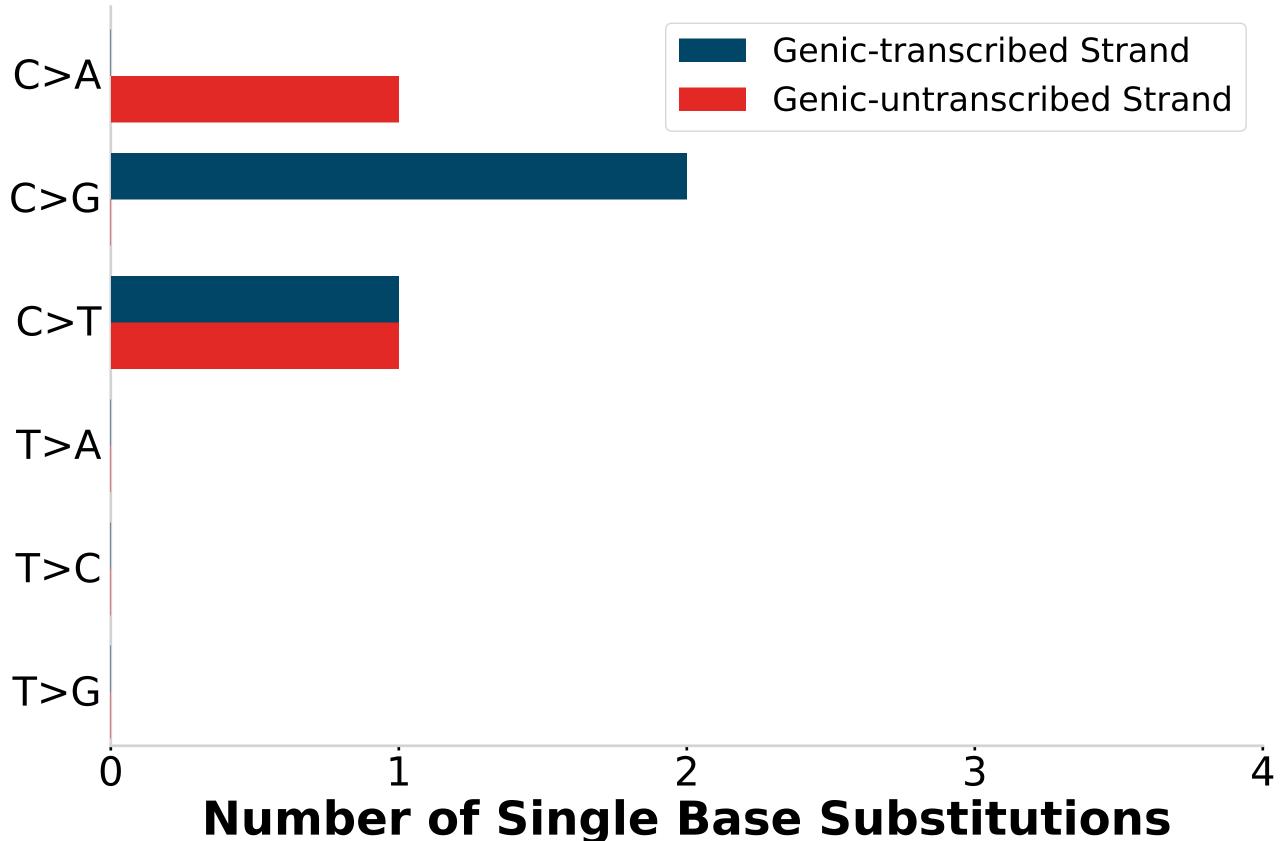
TCGA-E7-A4IJ-01A-31D-A26M-08: 18 trans



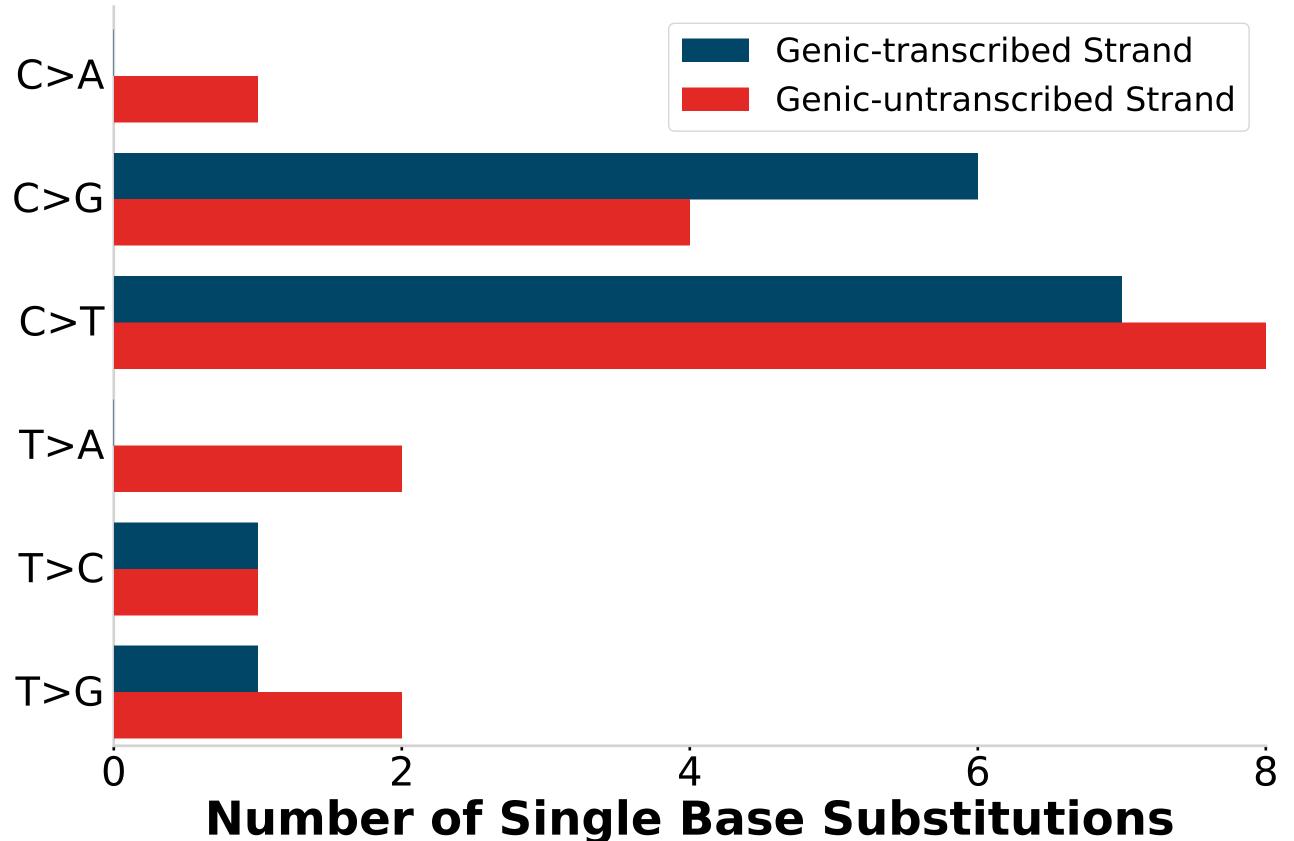
TCGA-E7-A4XJ-01A-11D-A26M-08: 2 transc



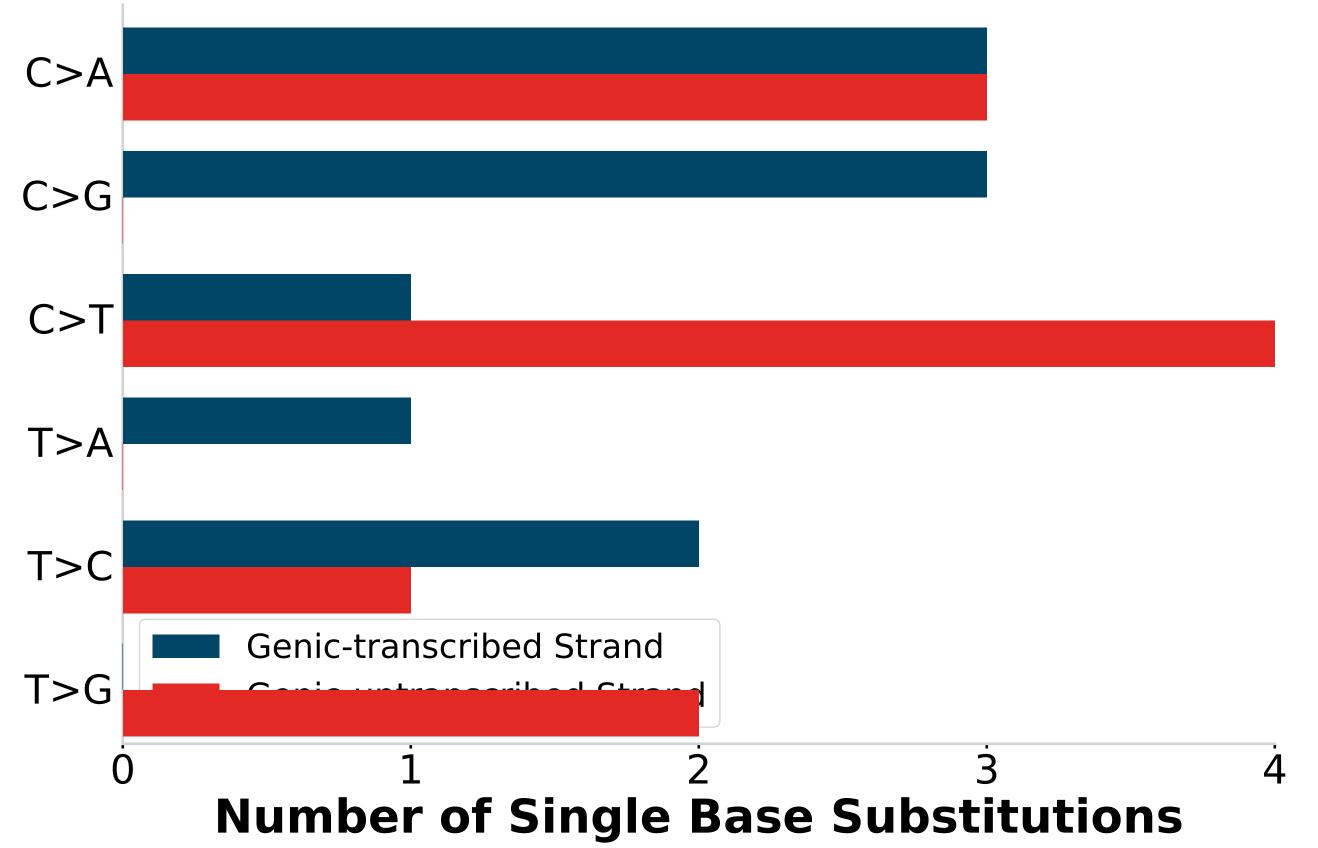
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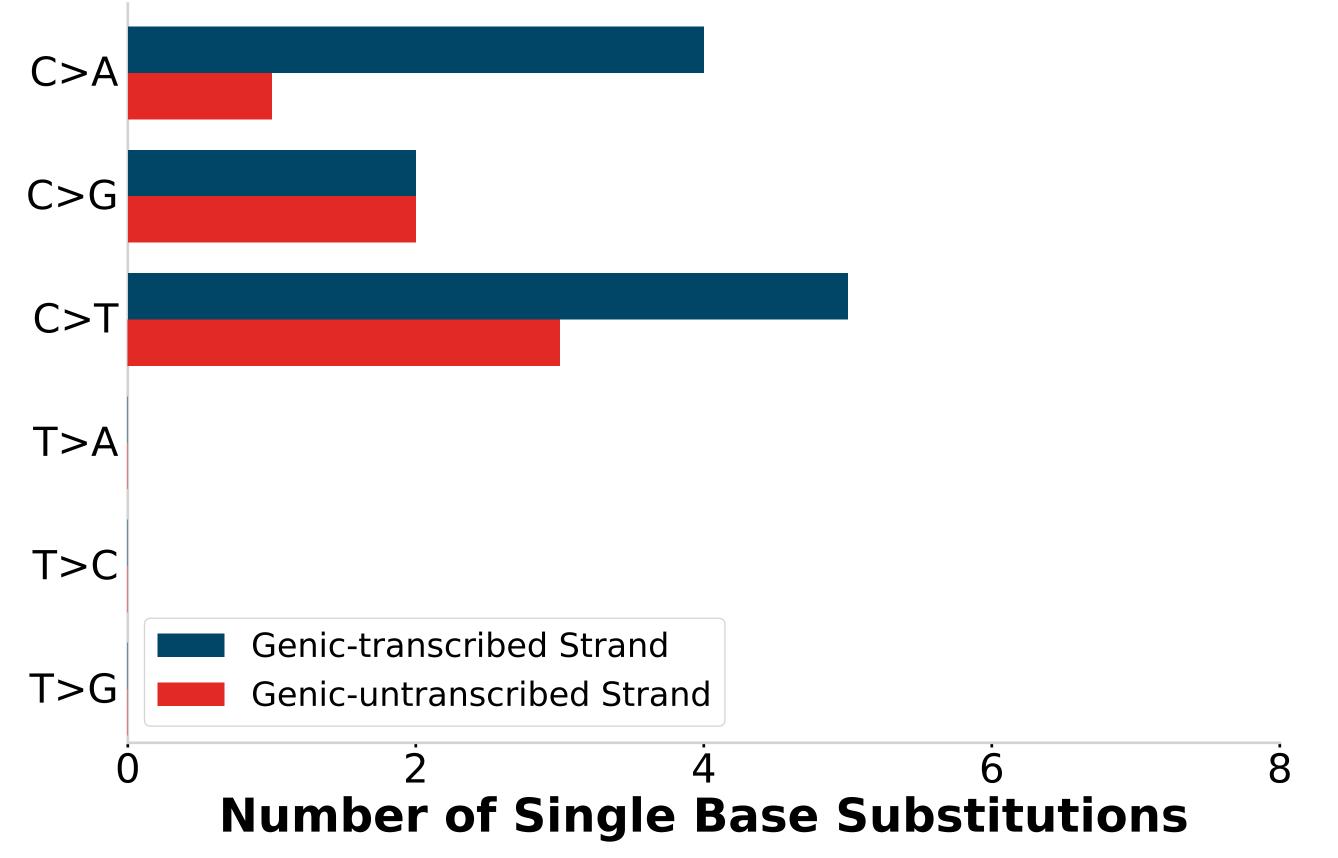
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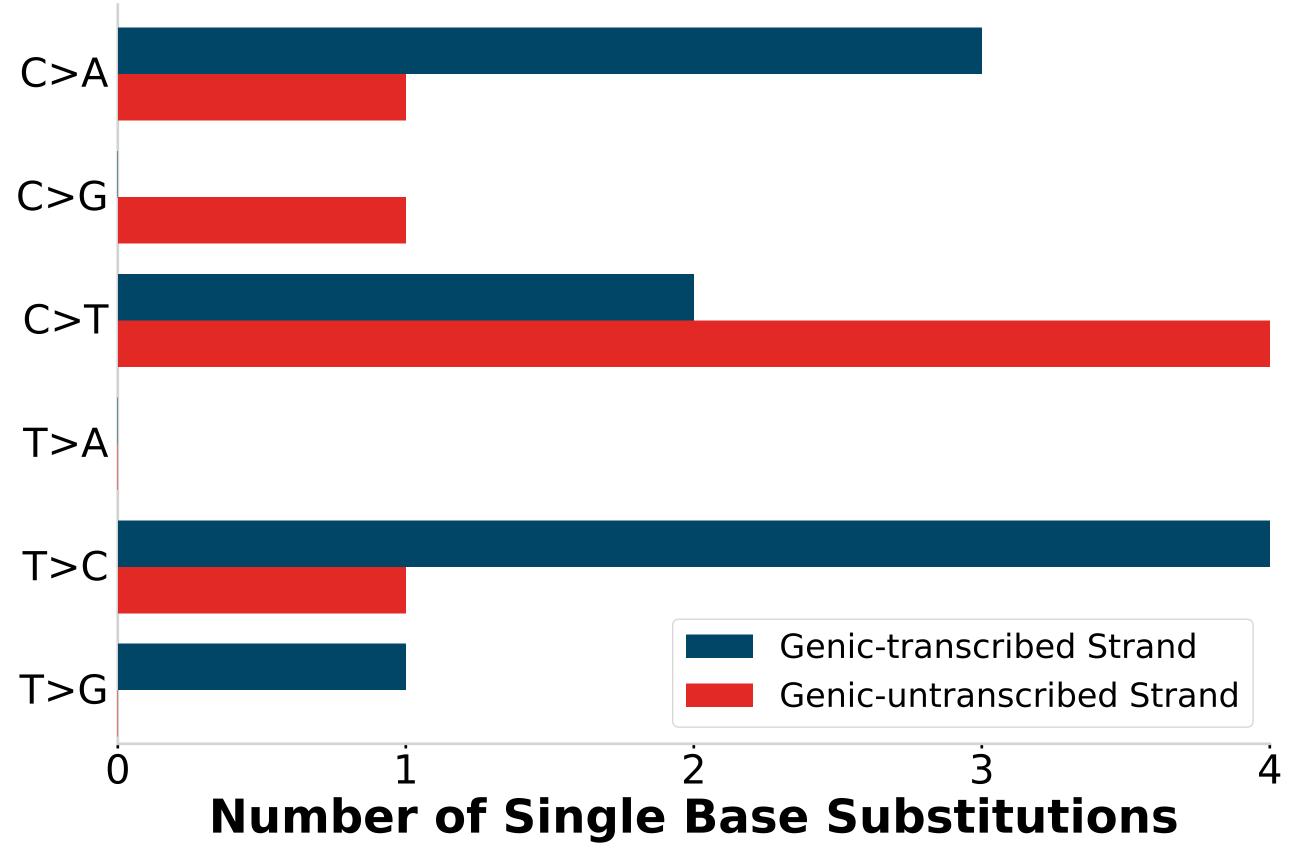
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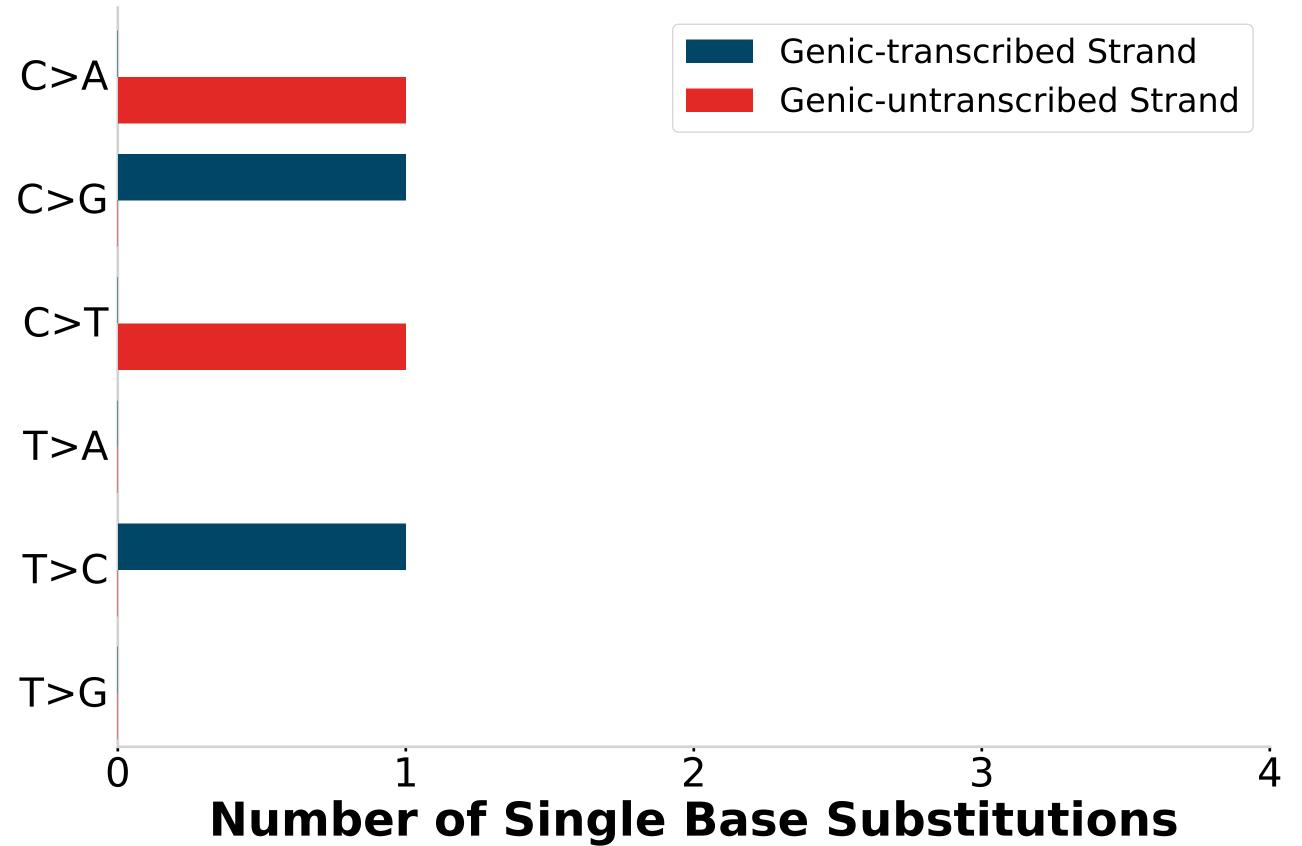
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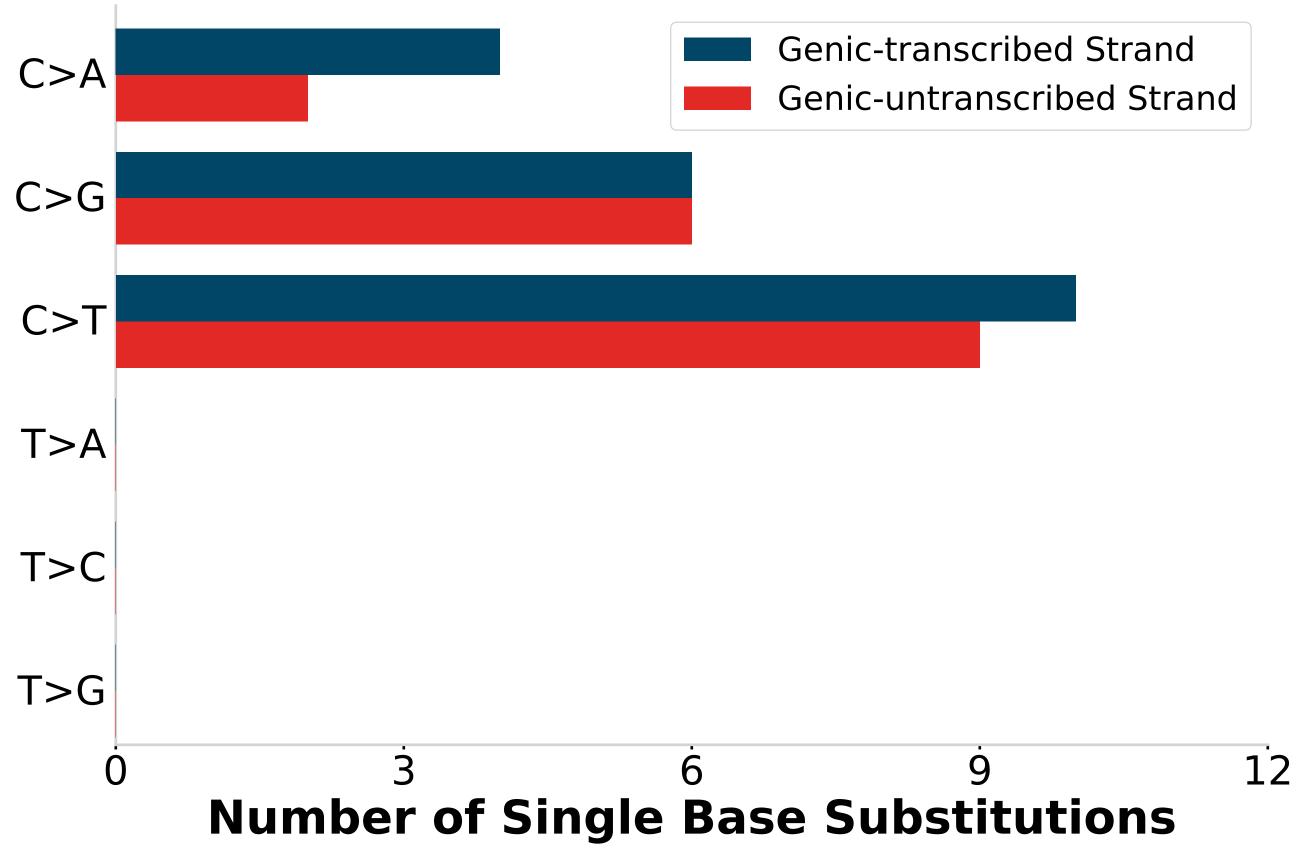
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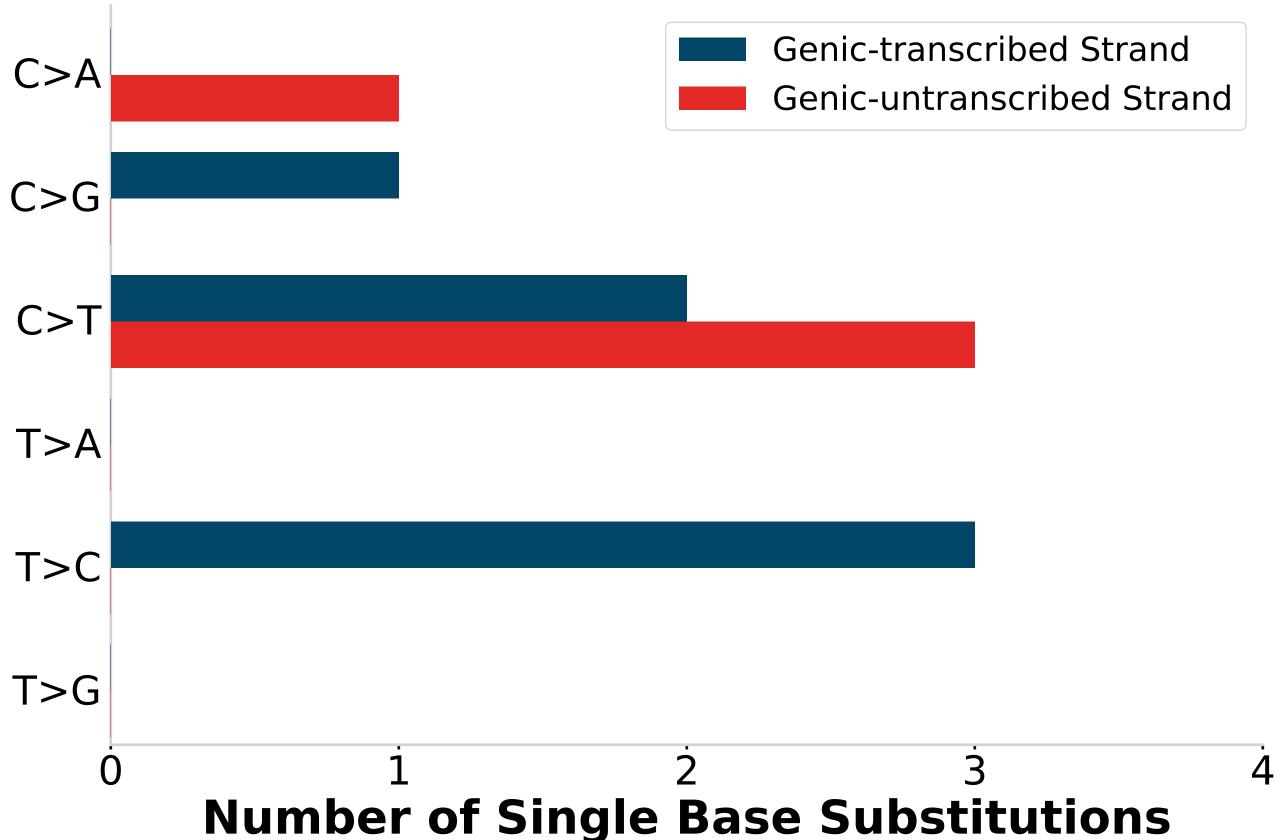
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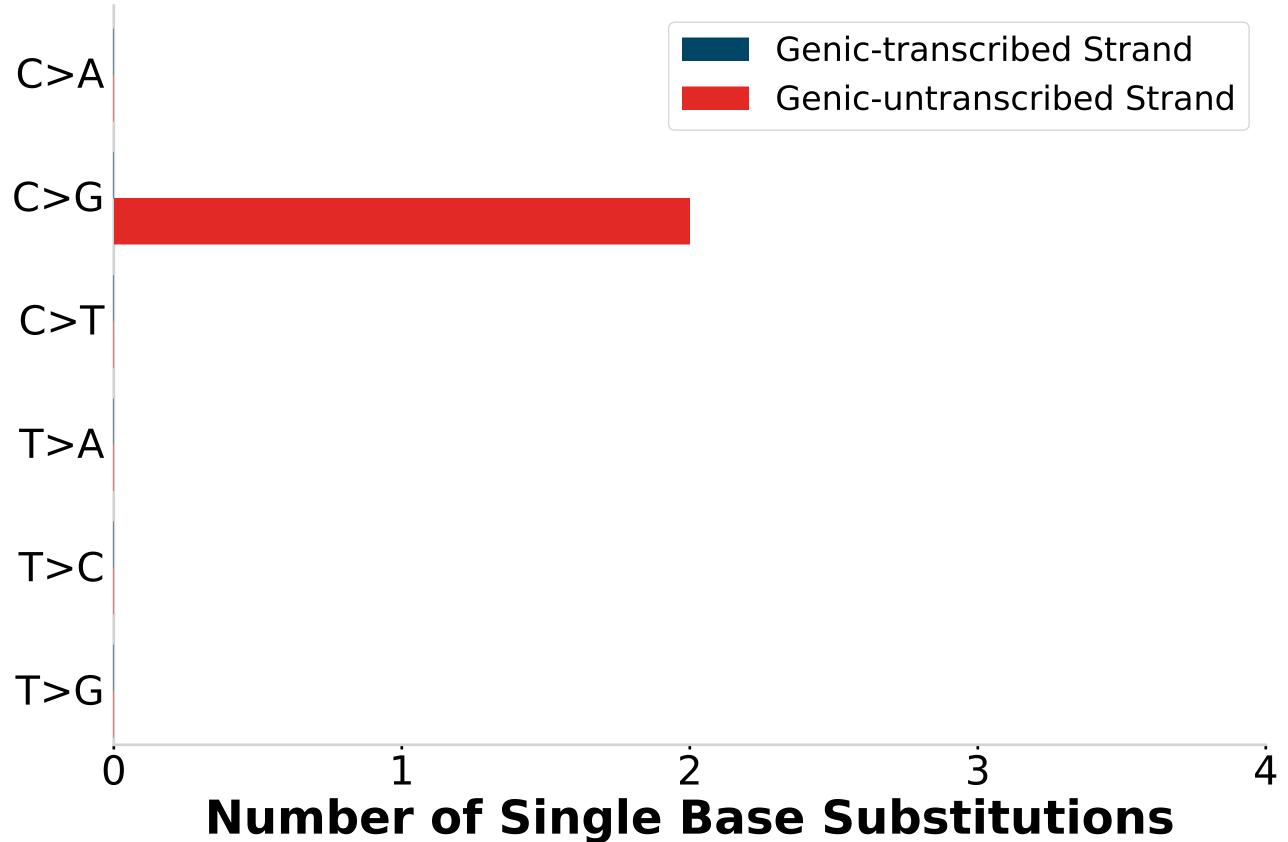
TCGA-E7-A6MD-01A-41D-A34U-08: 37 tran



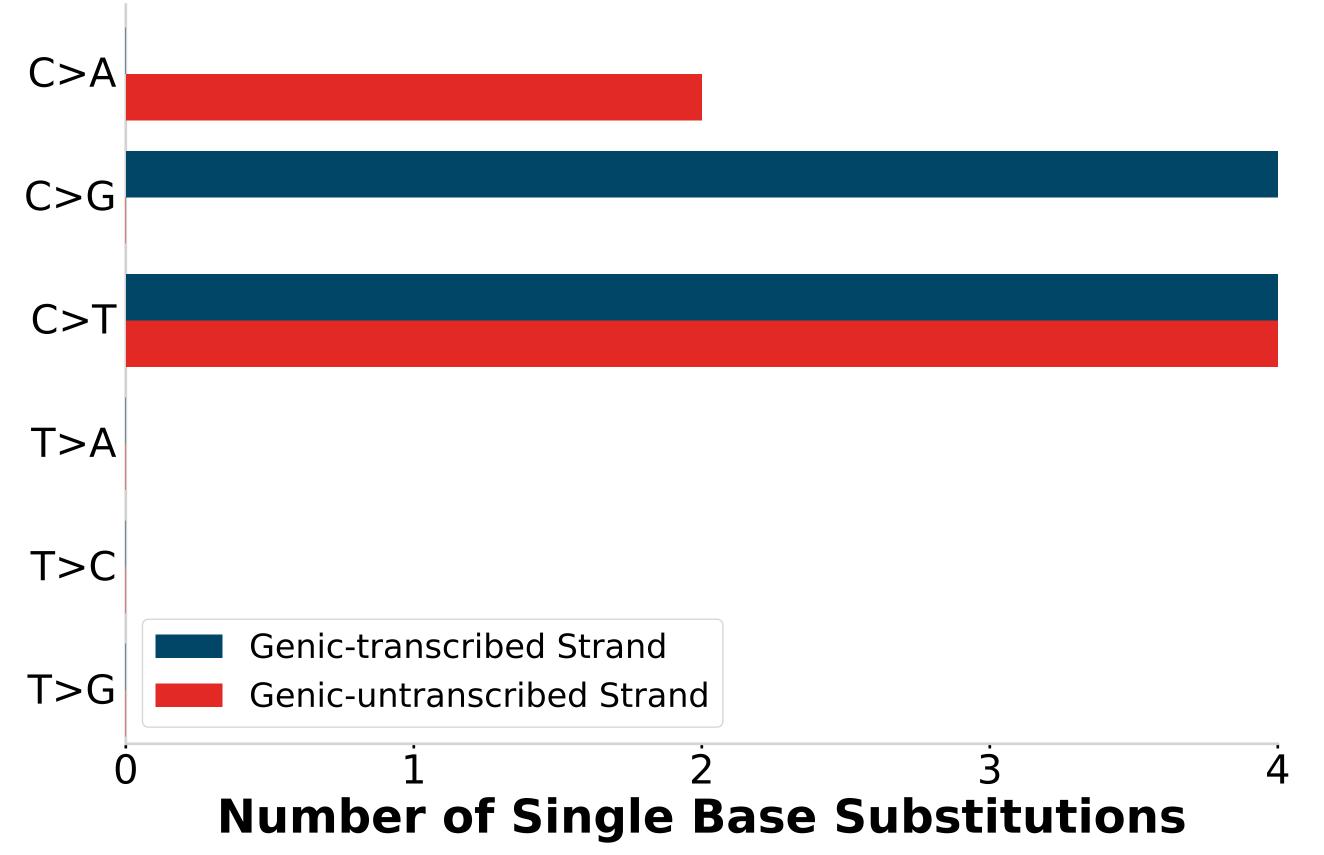
TCGA-E7-A6ME-01A-22D-A32B-08: 10 tran



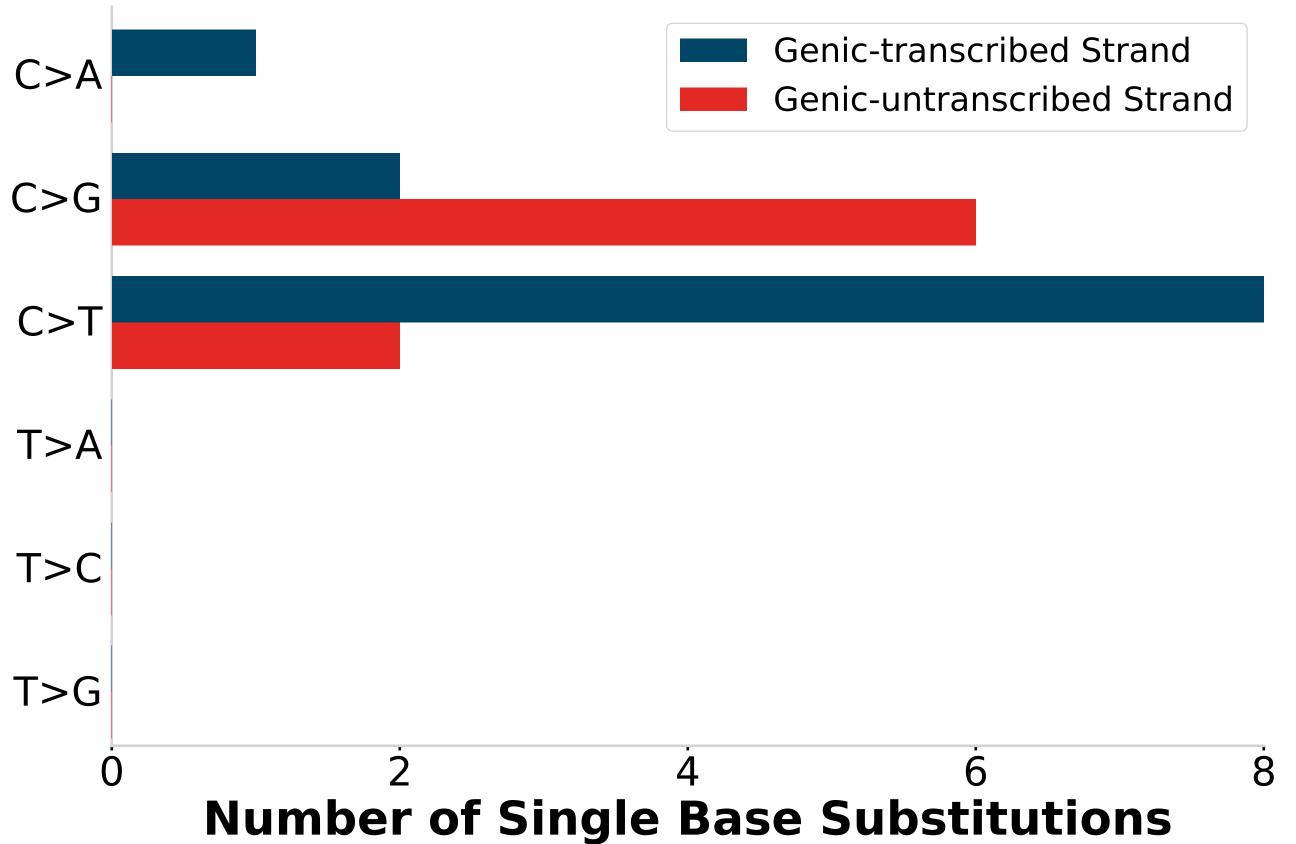
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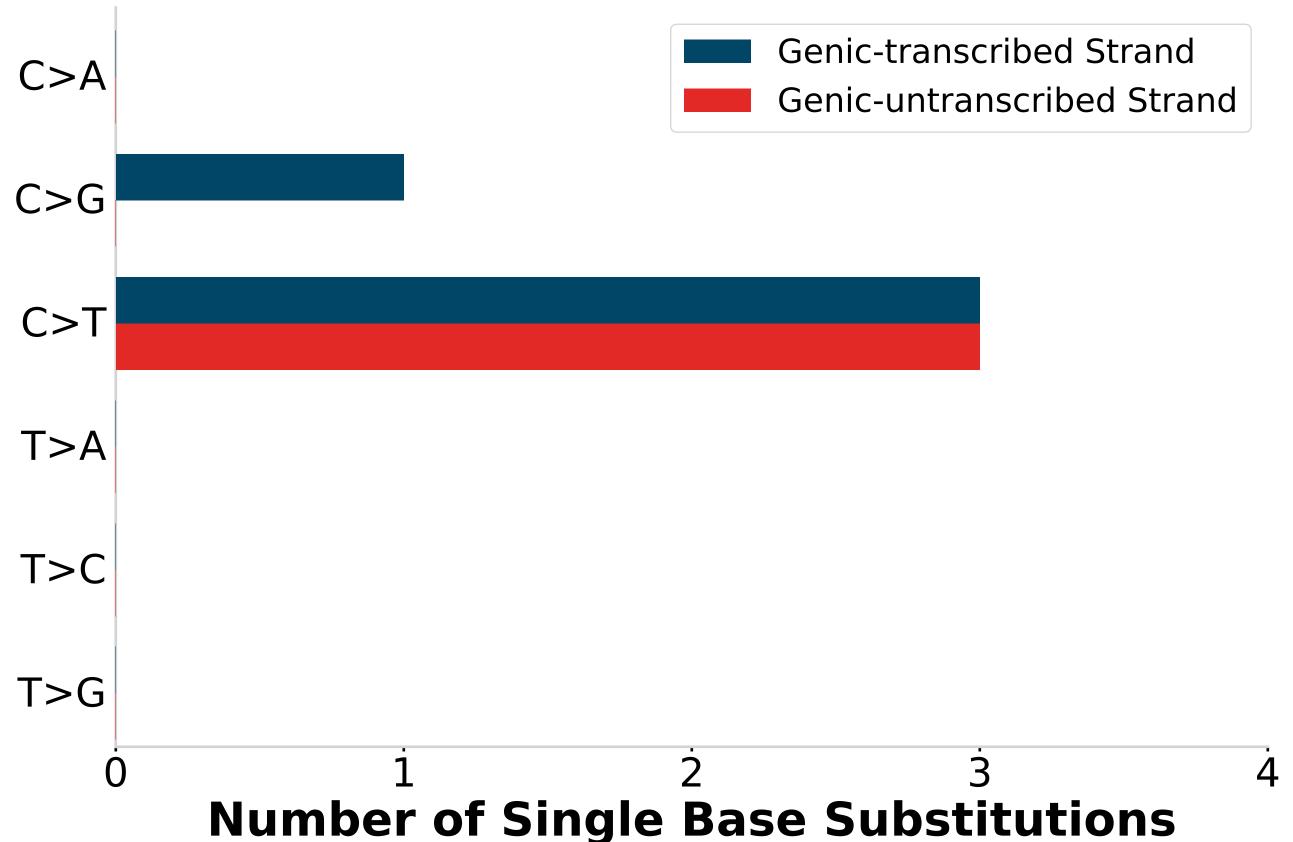
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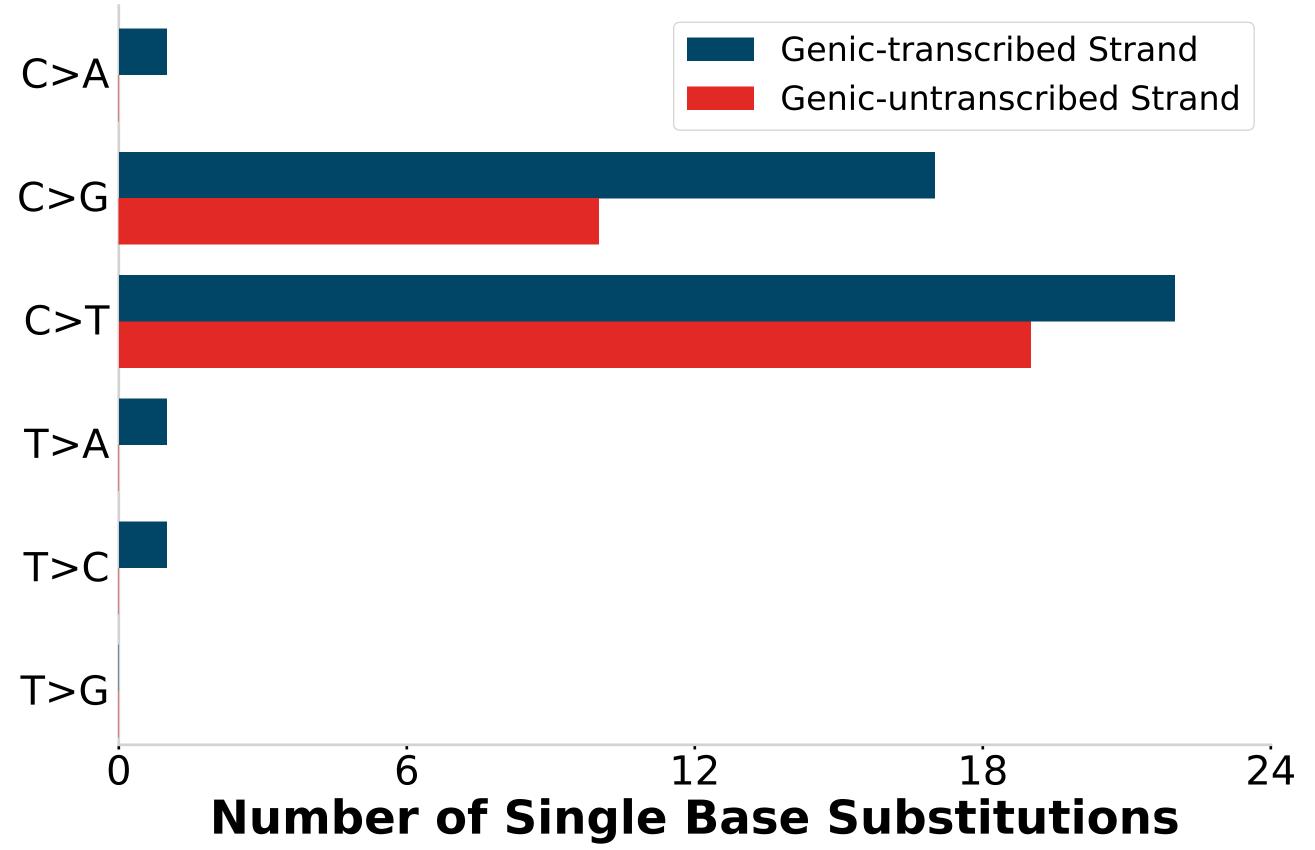
TCGA-E7-A7DV-01A-11D-A339-08: 19 trans



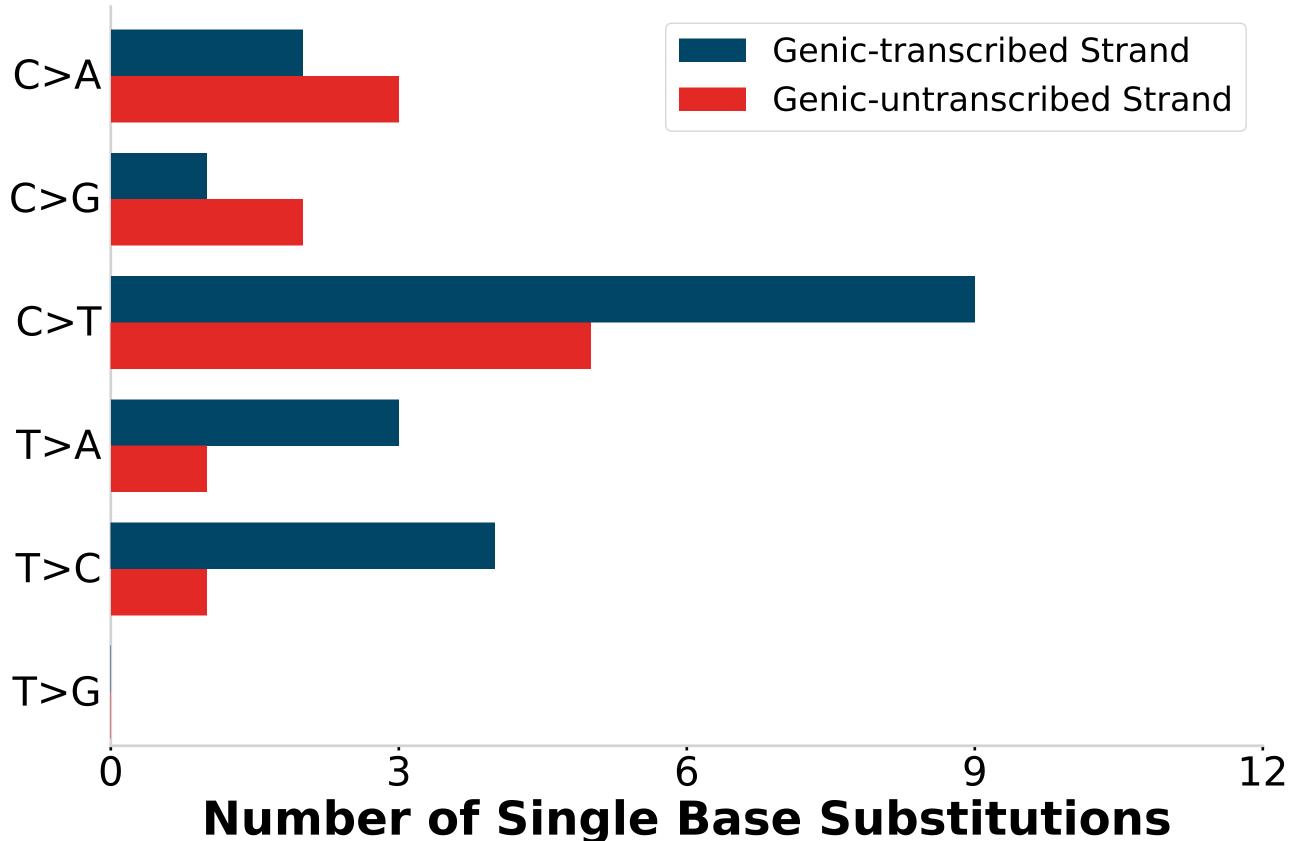
TCGA-E7-A7PW-01A-11D-A34U-08: 7 trans



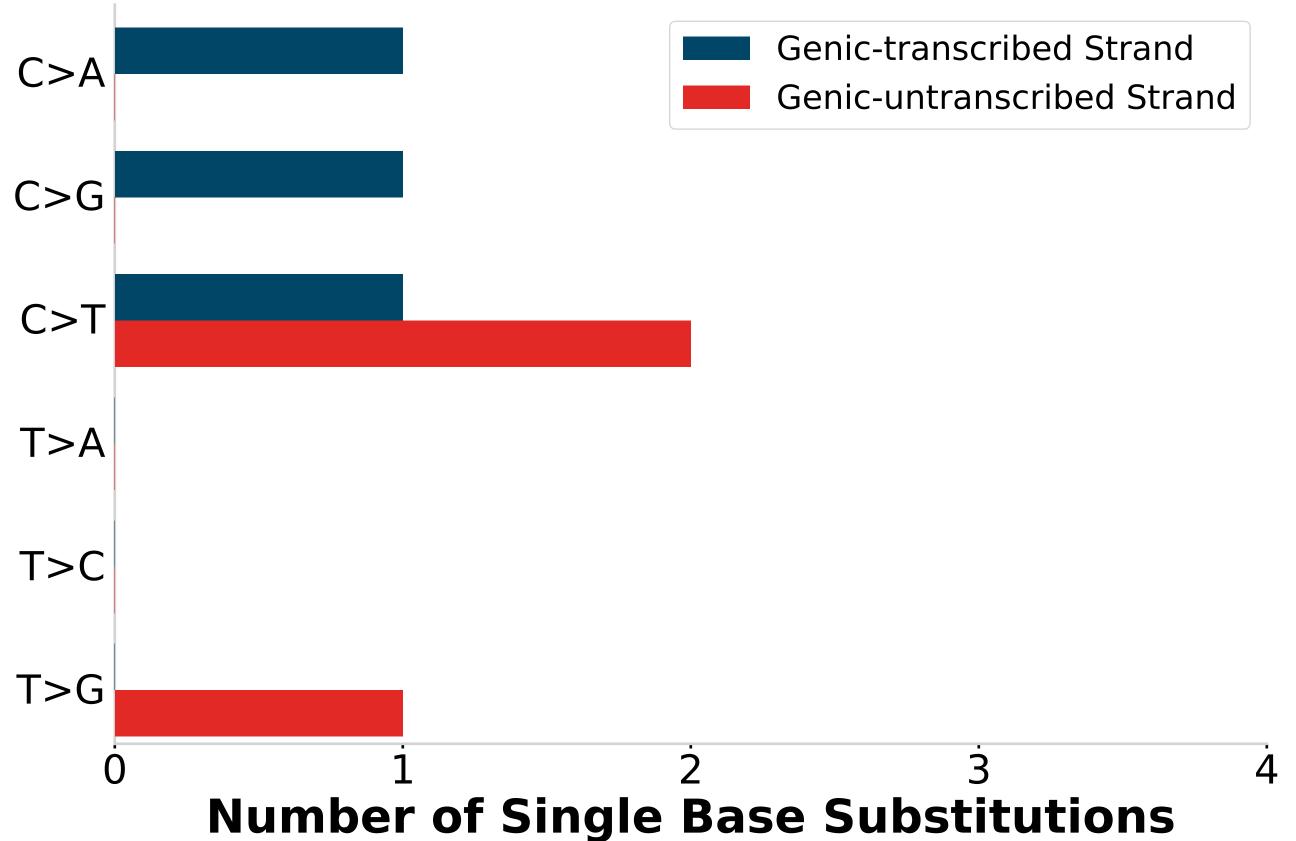
TCGA-E7-A7XN-01A-11D-A34U-08: 71 tran



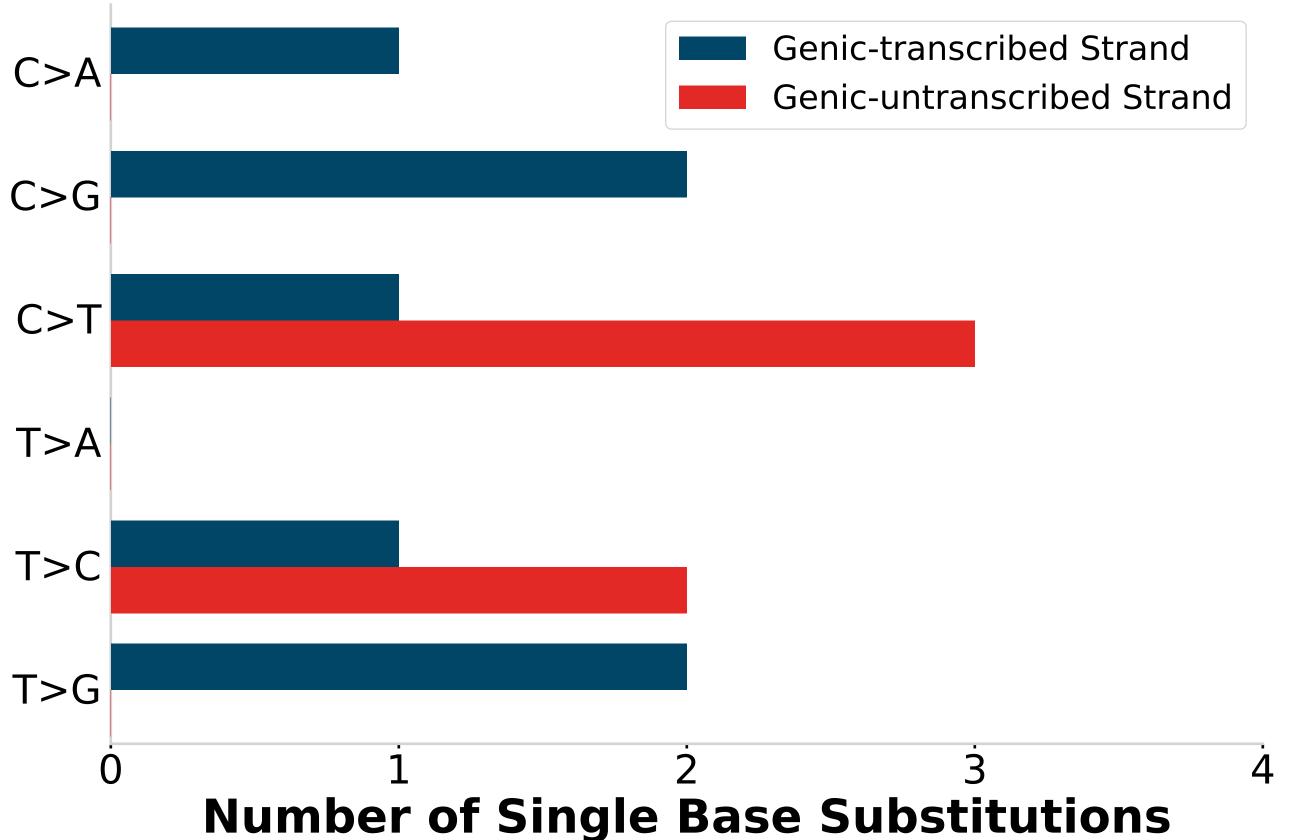
TCGA-E7-A85H-01A-11D-A34U-08: 31 trans



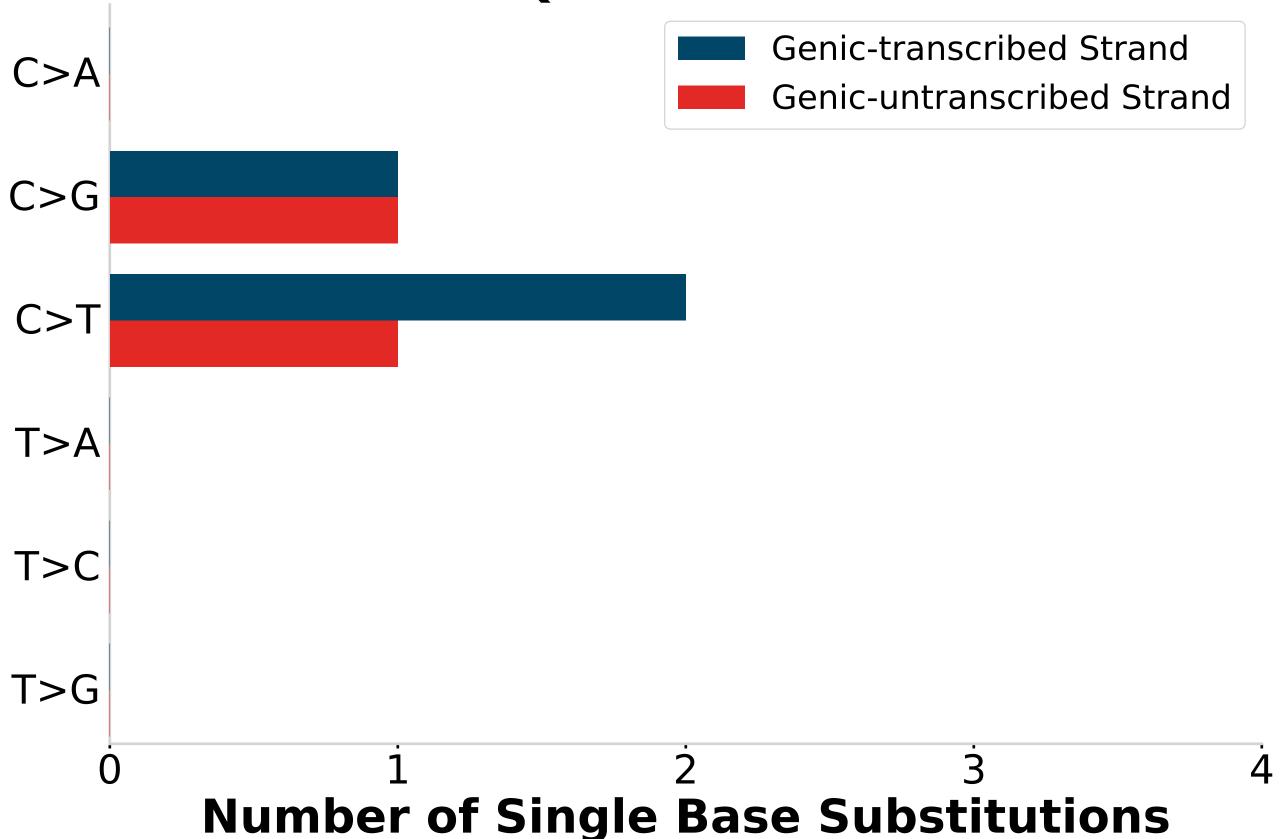
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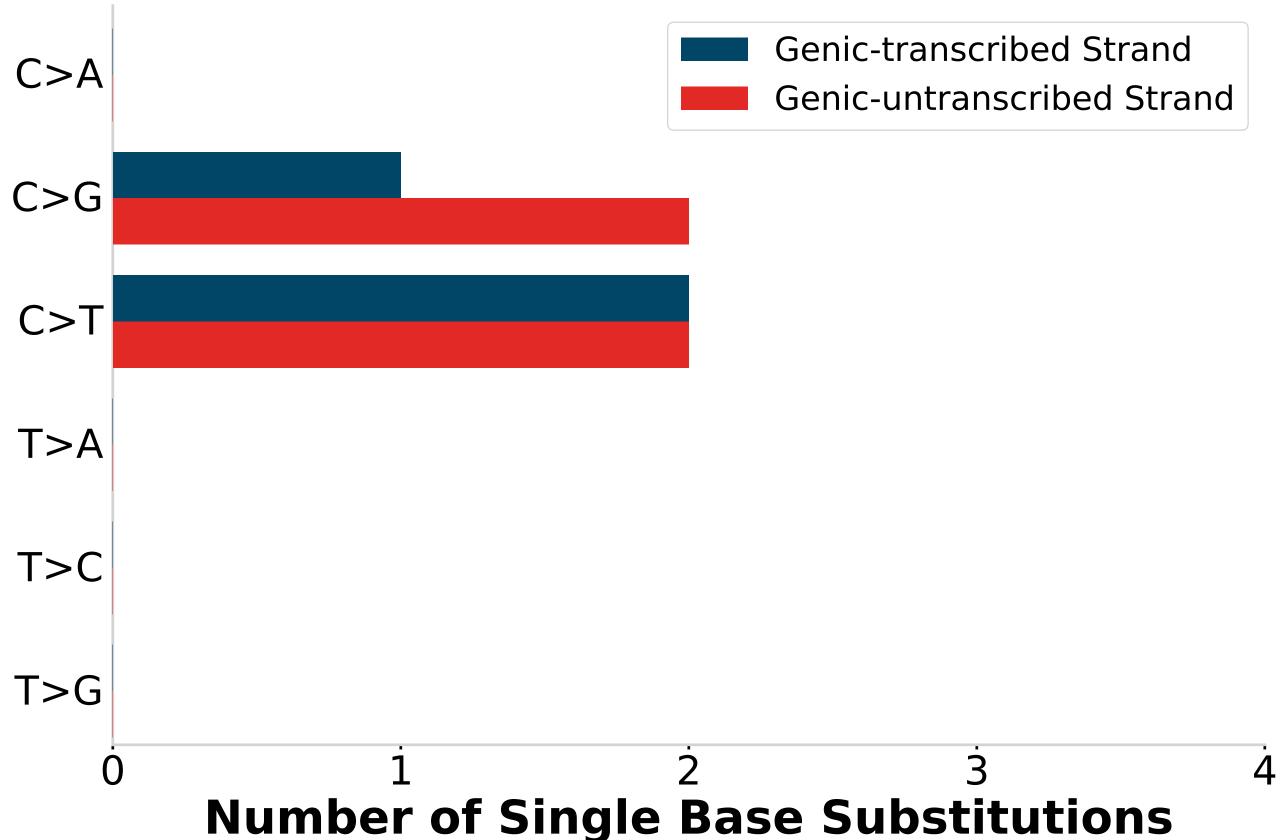
TCGA-E7-A97P-01A-11D-A38G-08: 12 trans



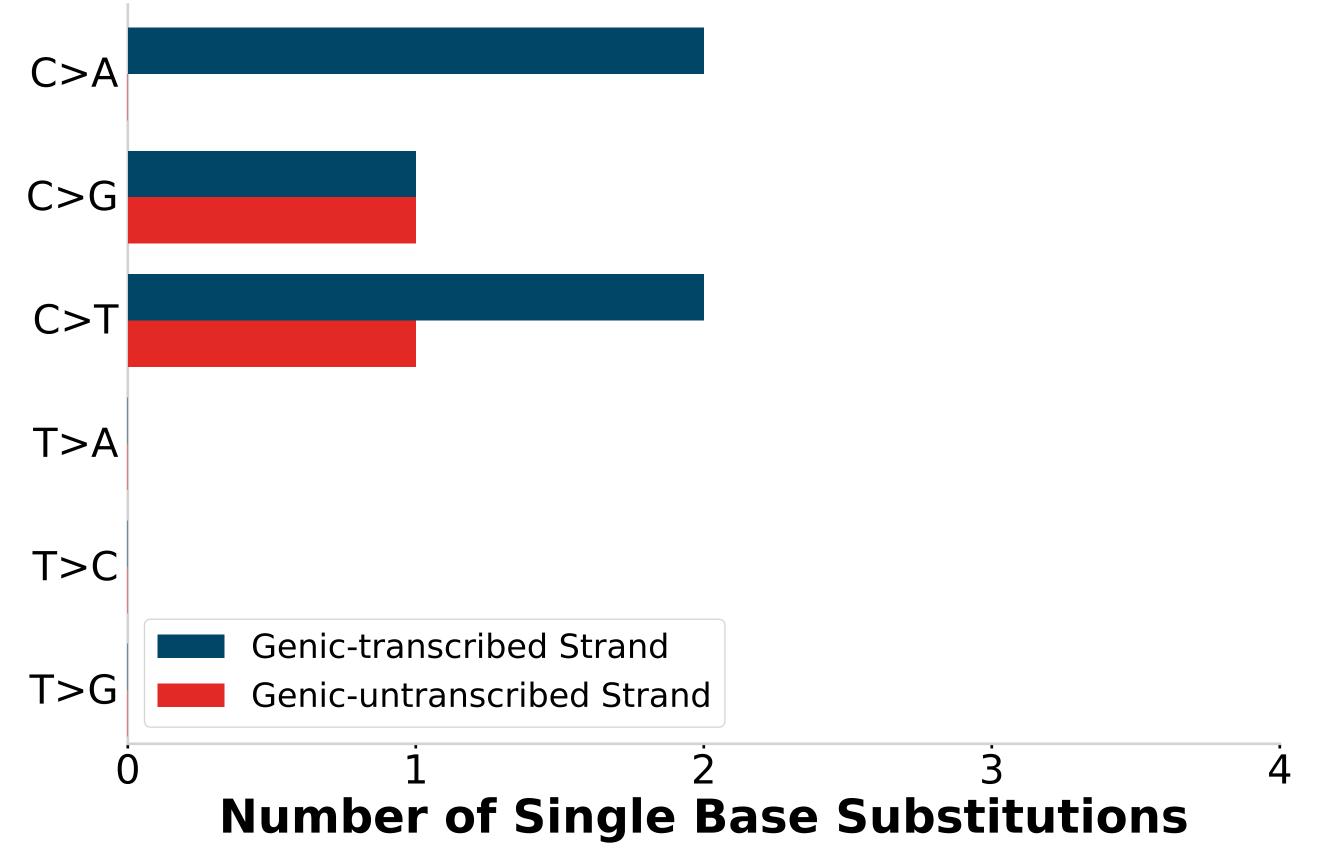
TCGA-E7-A97Q-01A-11D-A38G-08: 5 trans



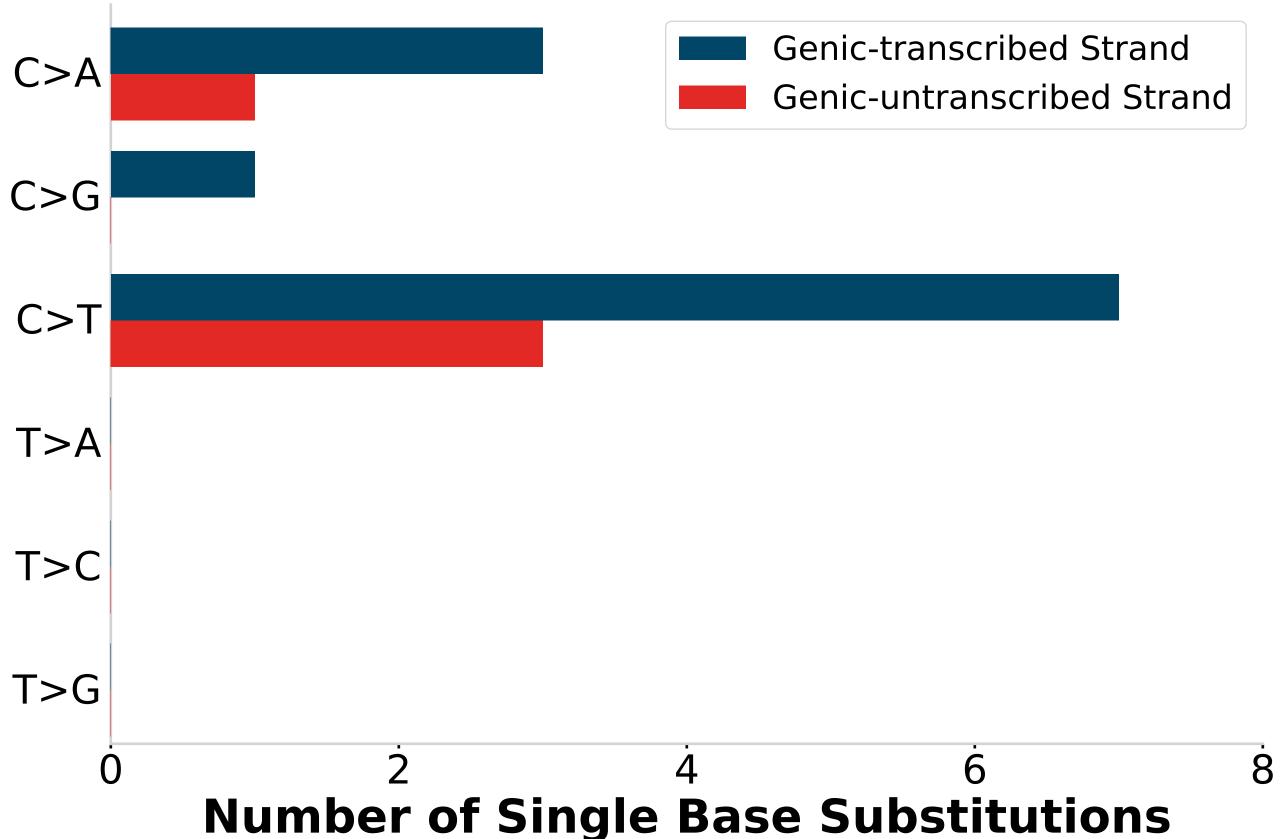
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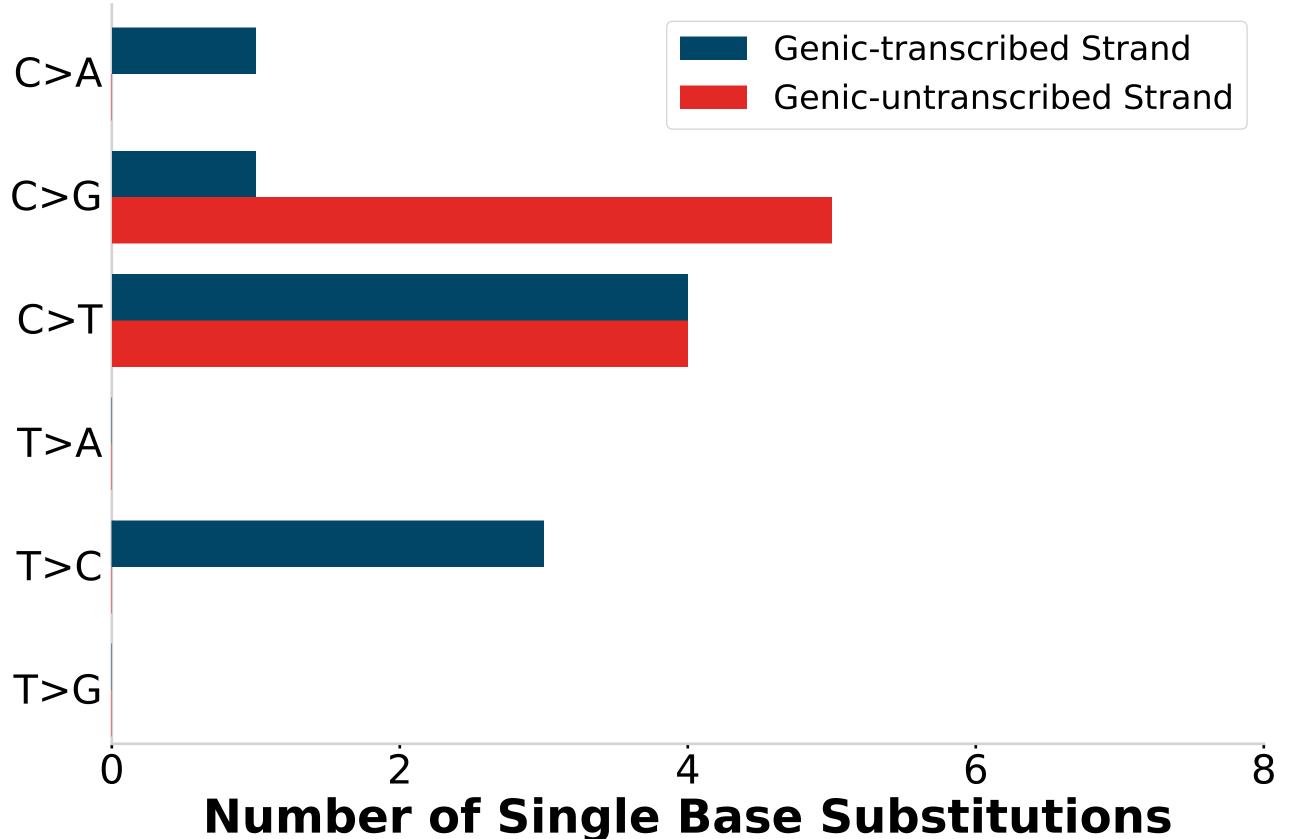
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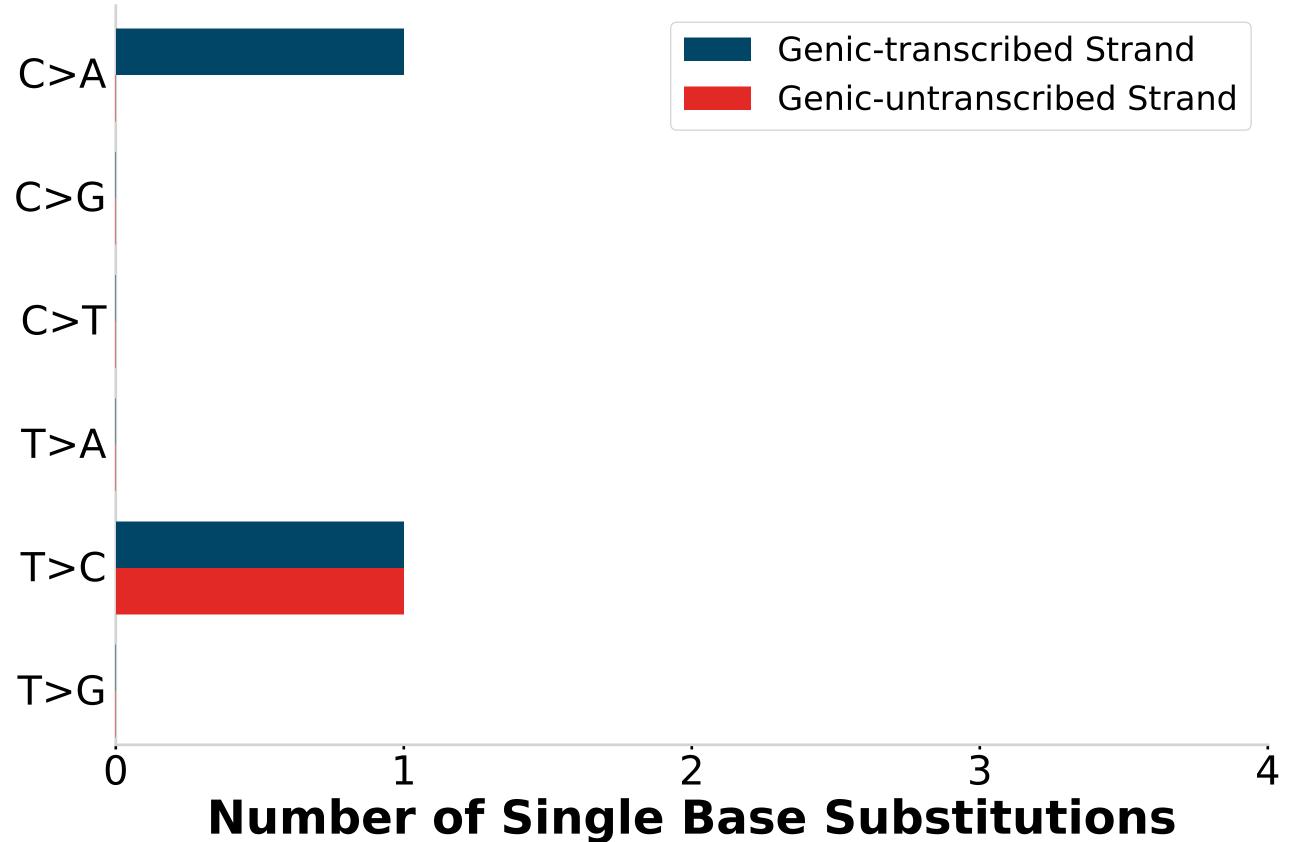
TCGA-FD-A3B5-01A-11D-A20D-08: 15 tran



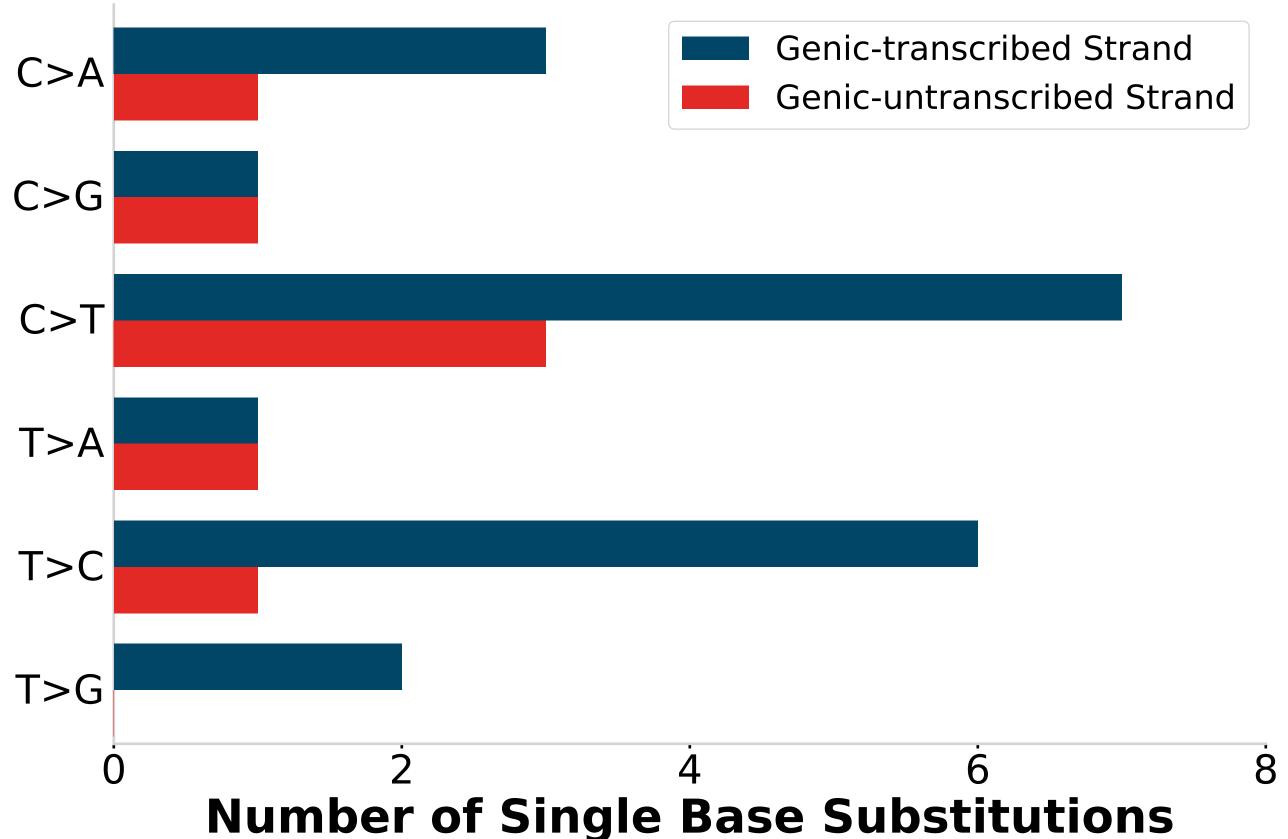
TCGA-FD-A3B6-01A-21D-A20D-08: 18 tran



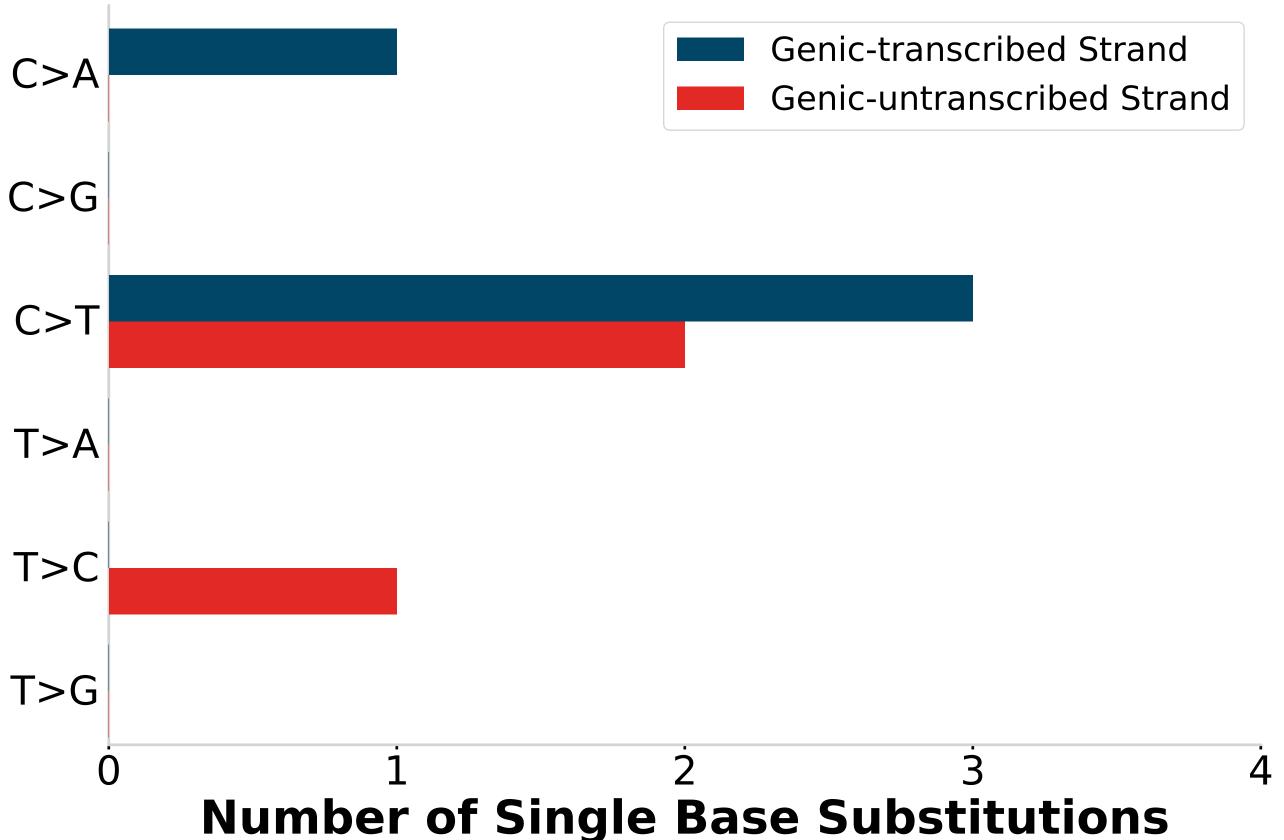
TCGA-FD-A3B7-01A-31D-A20D-08: 3 trans



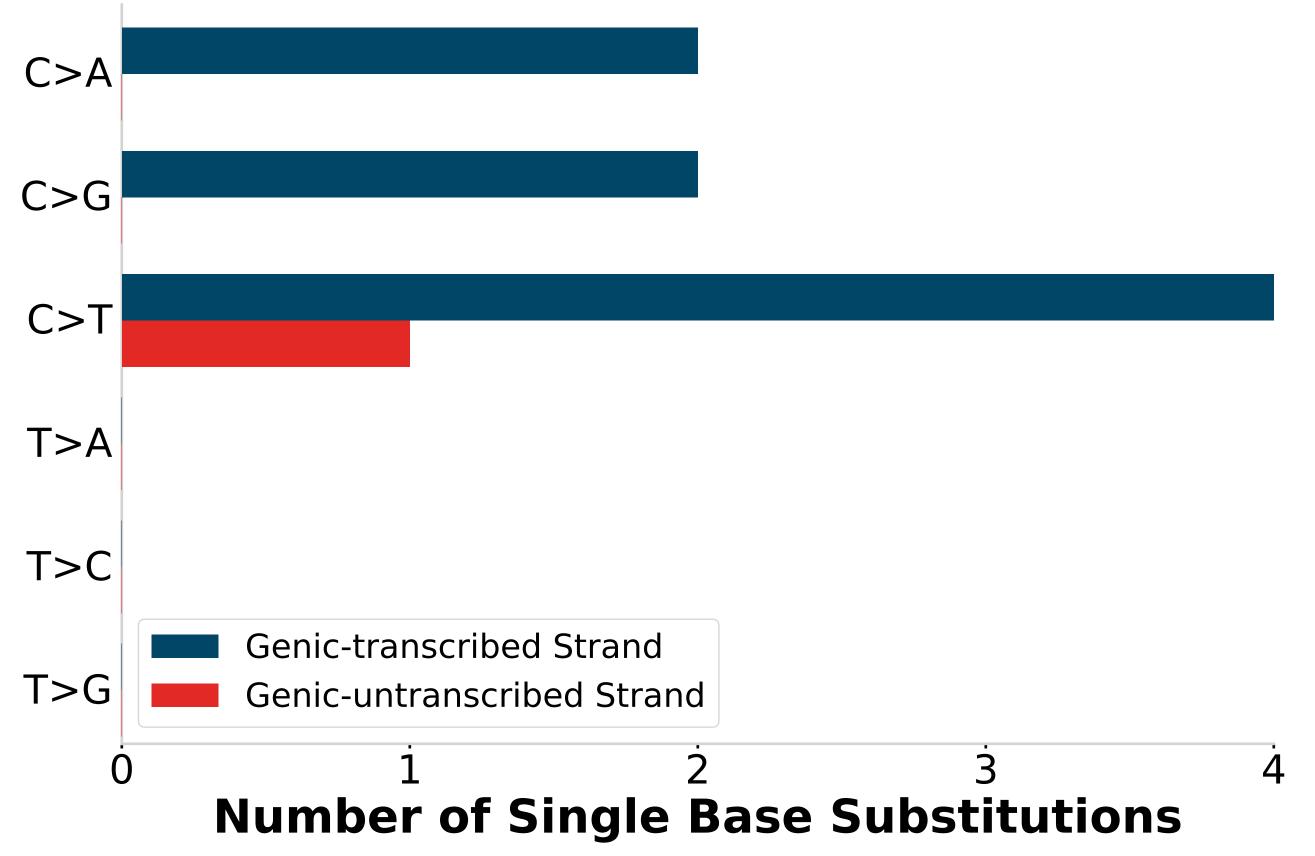
TCGA-FD-A3N5-01A-11D-A21A-08: 27 tran



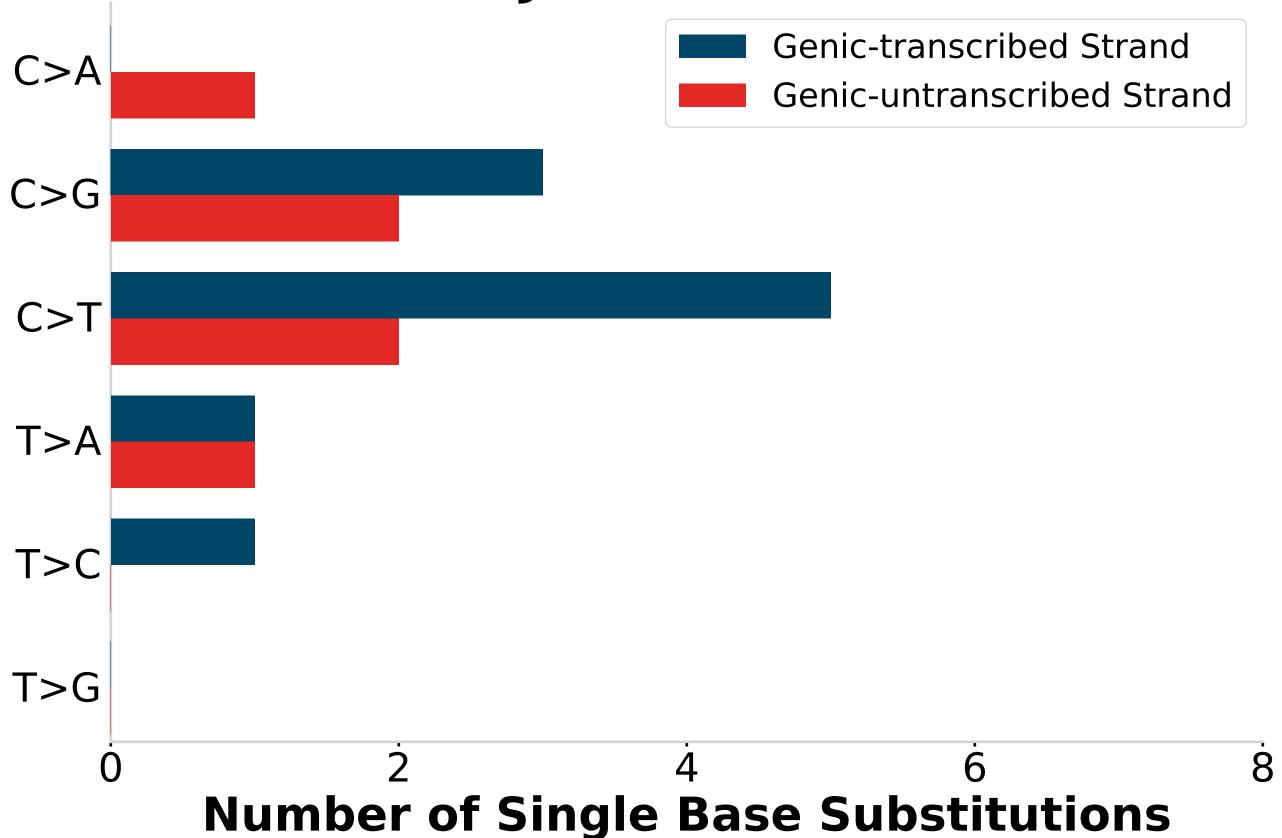
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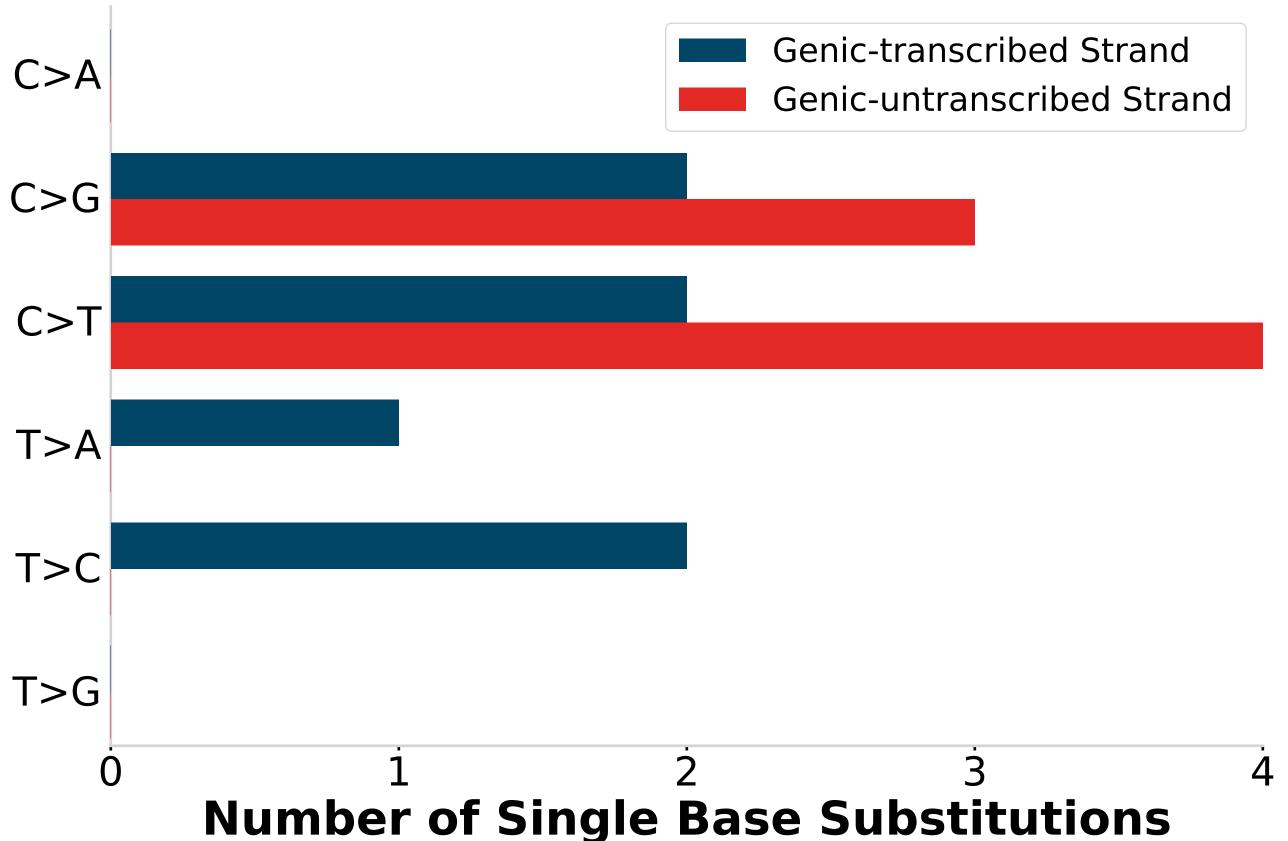
TCGA-FD-A3NA-01A-11D-A21A-08: 9 trans



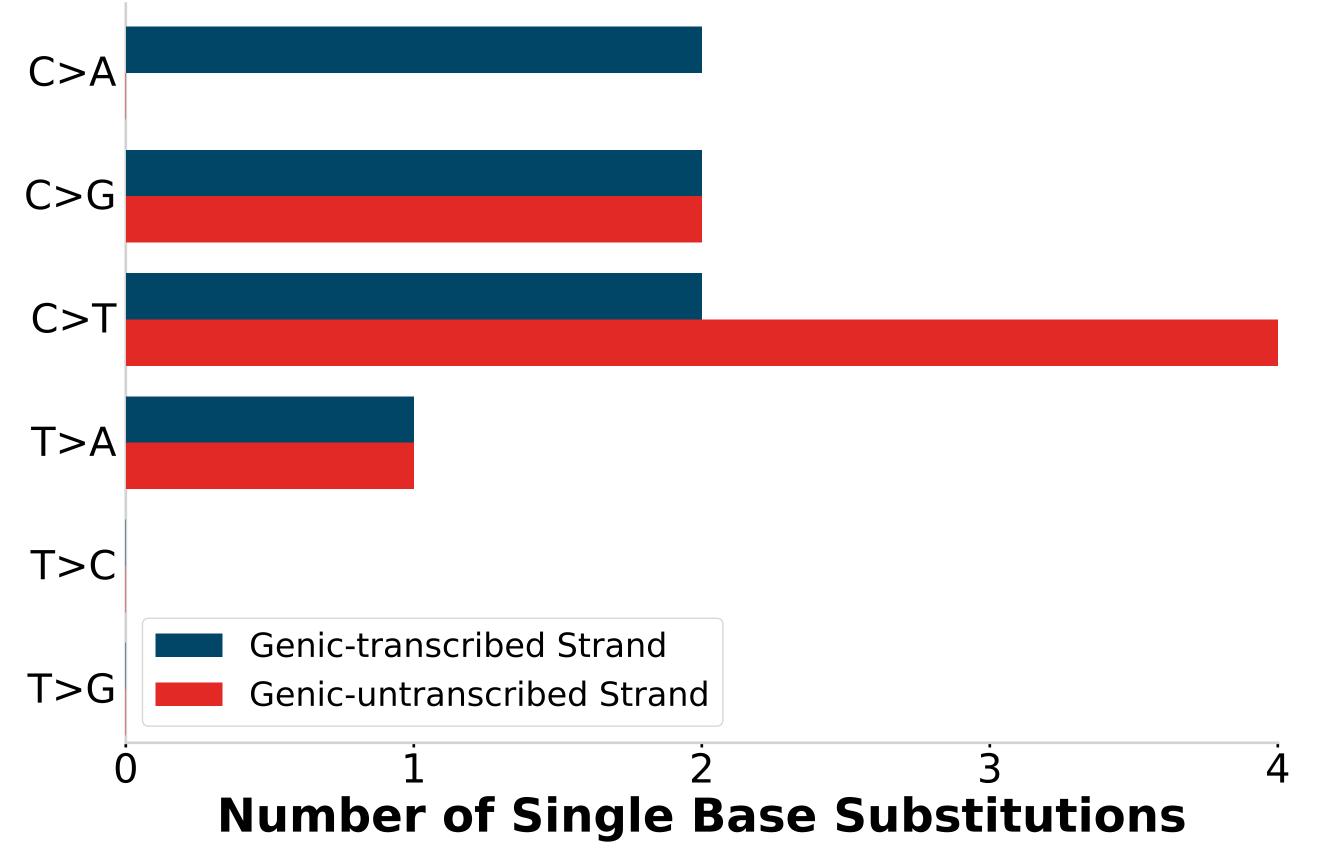
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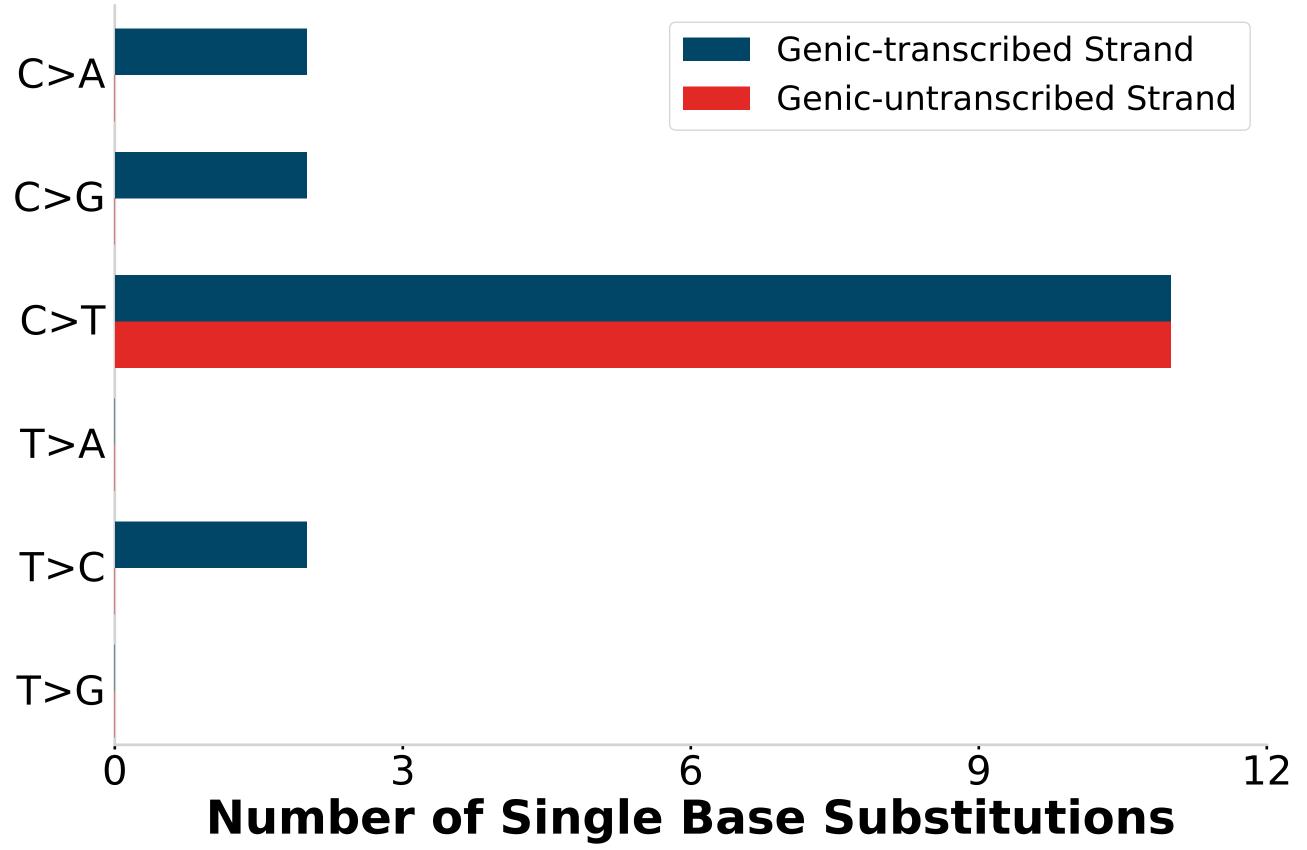
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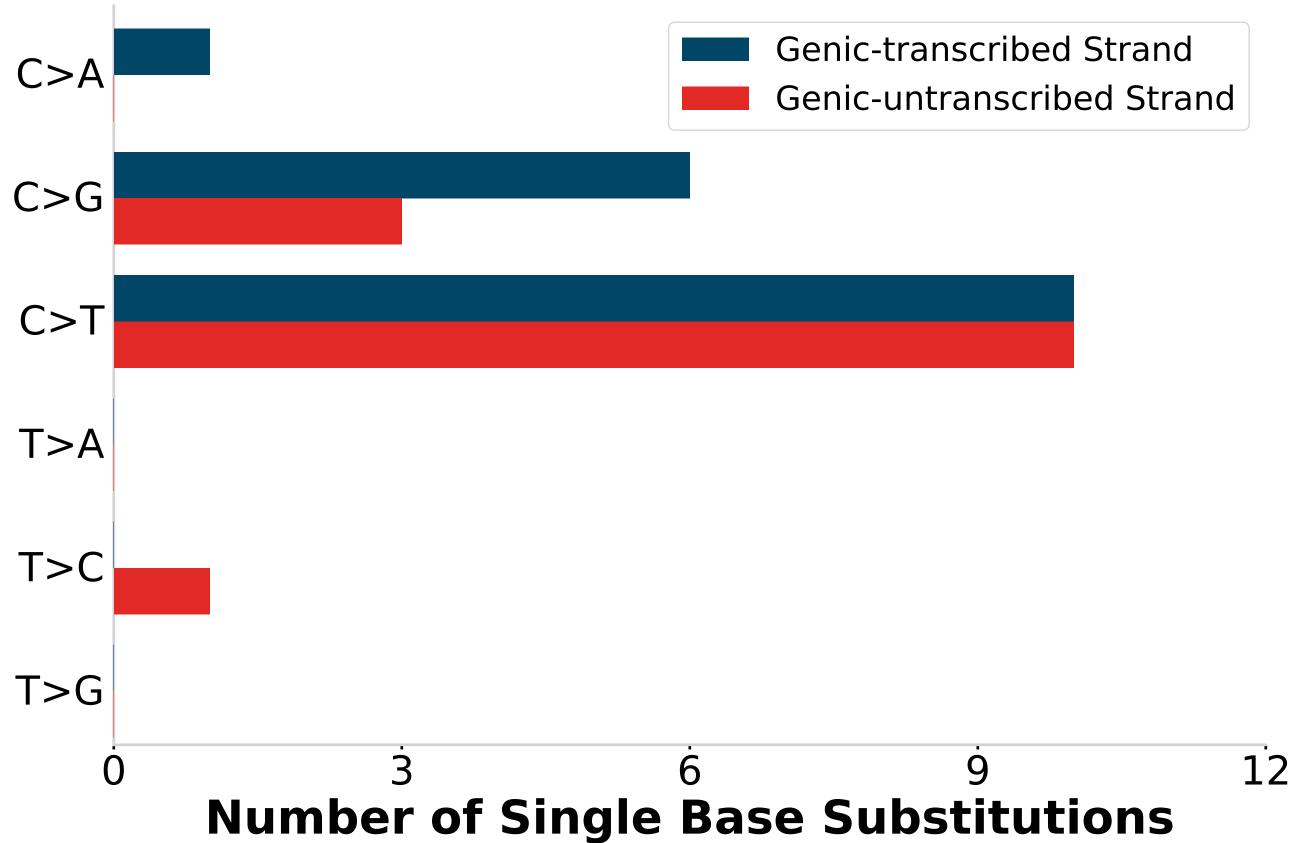
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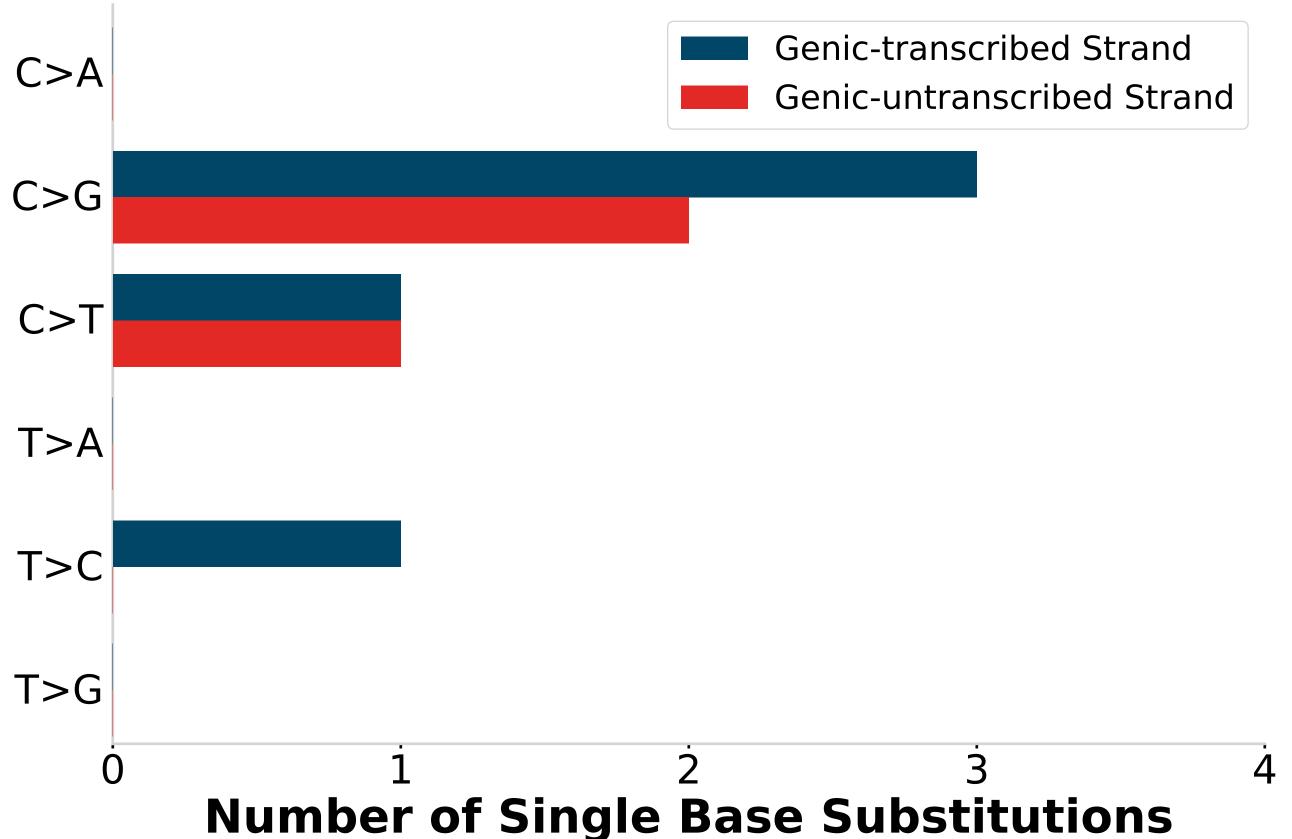
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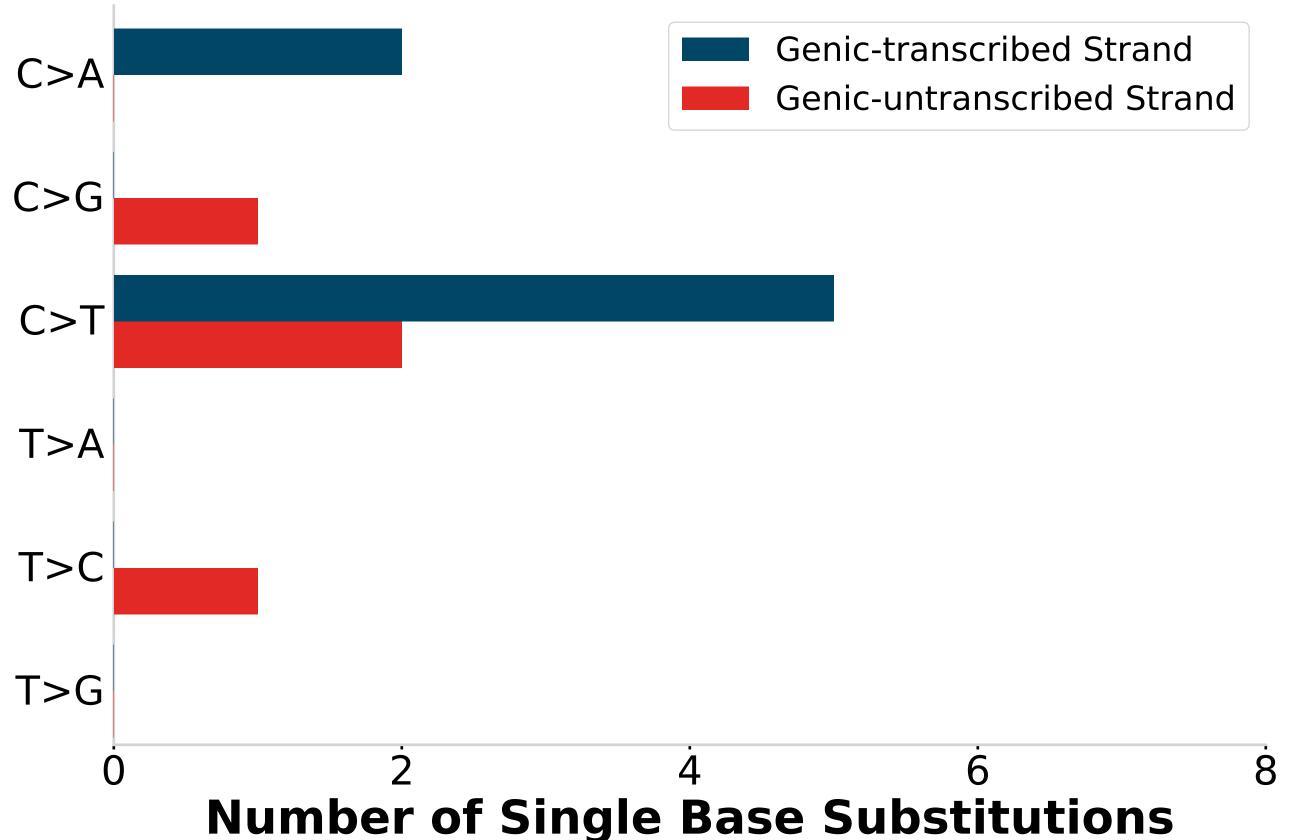
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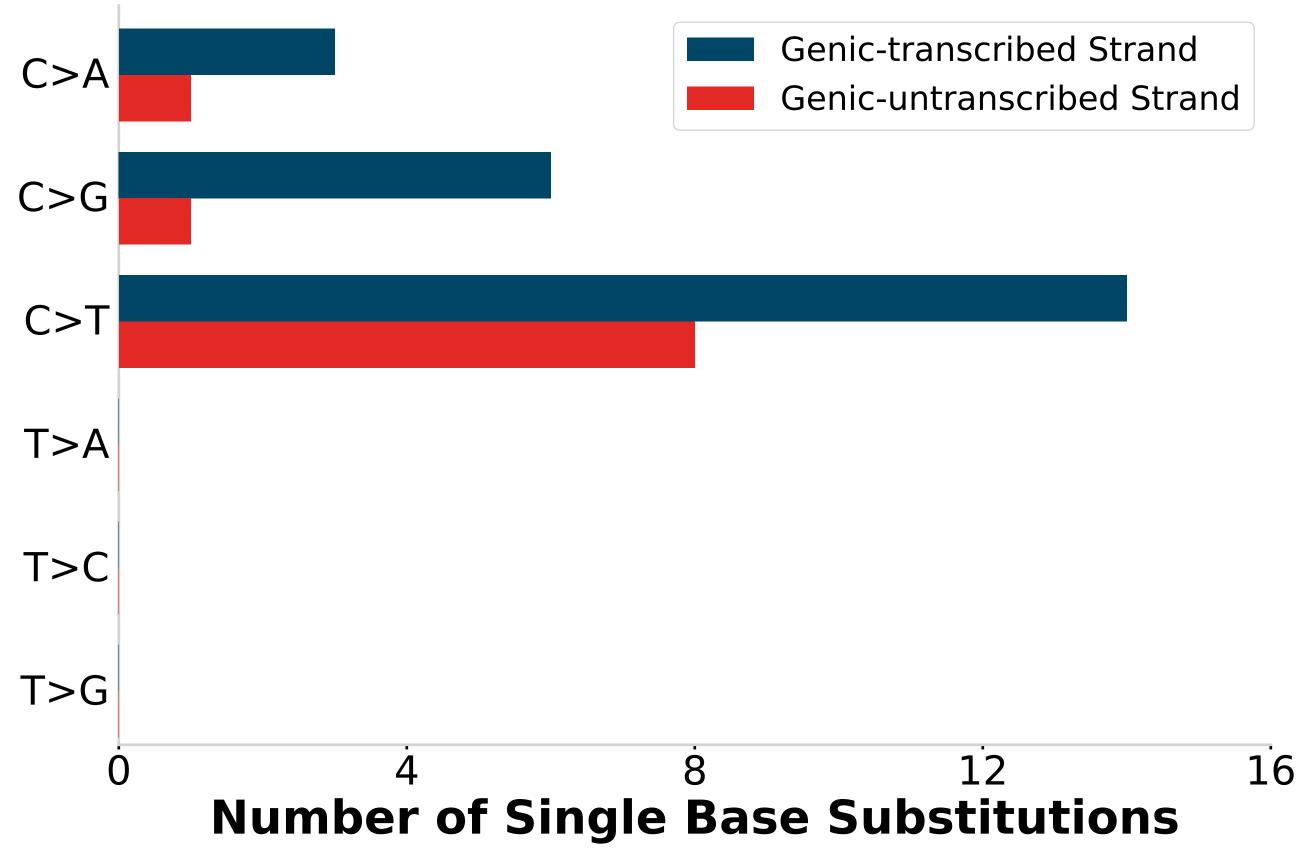
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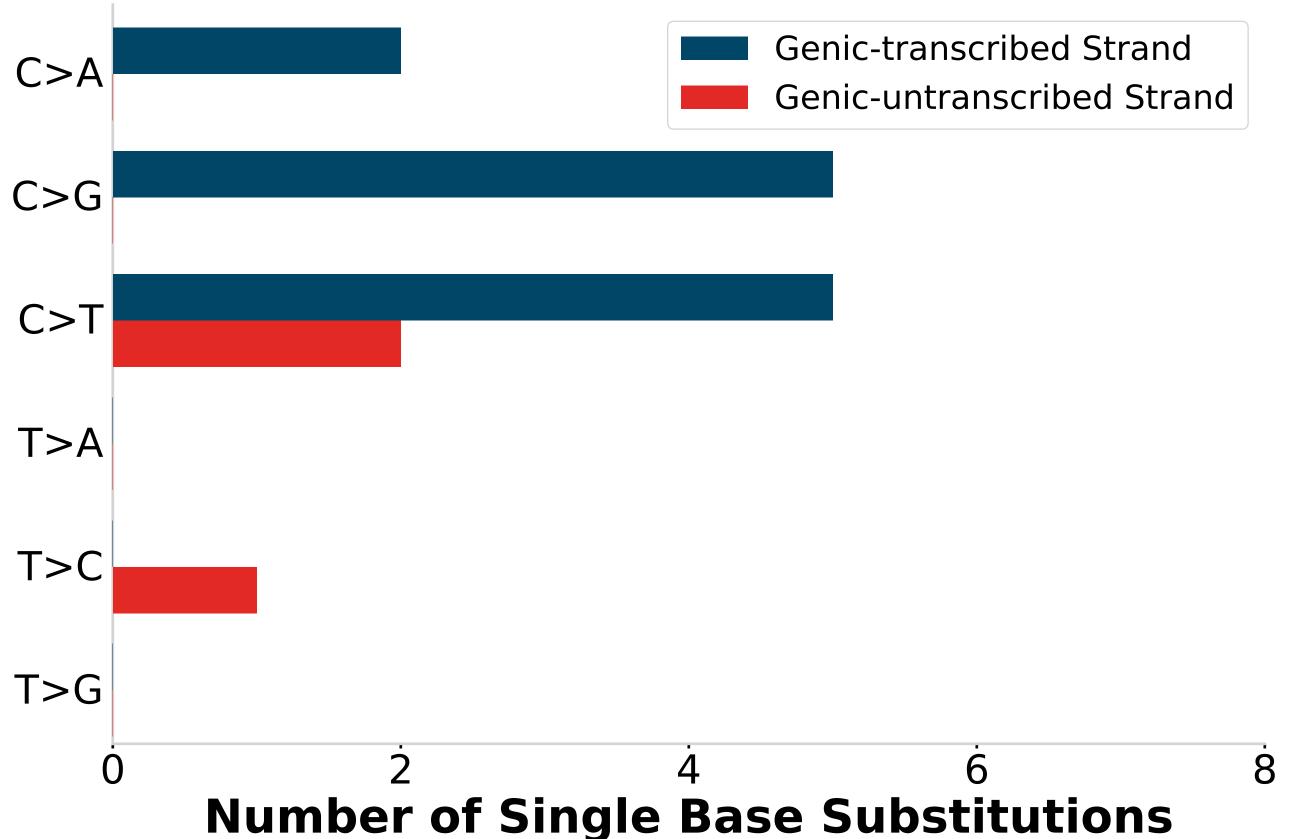
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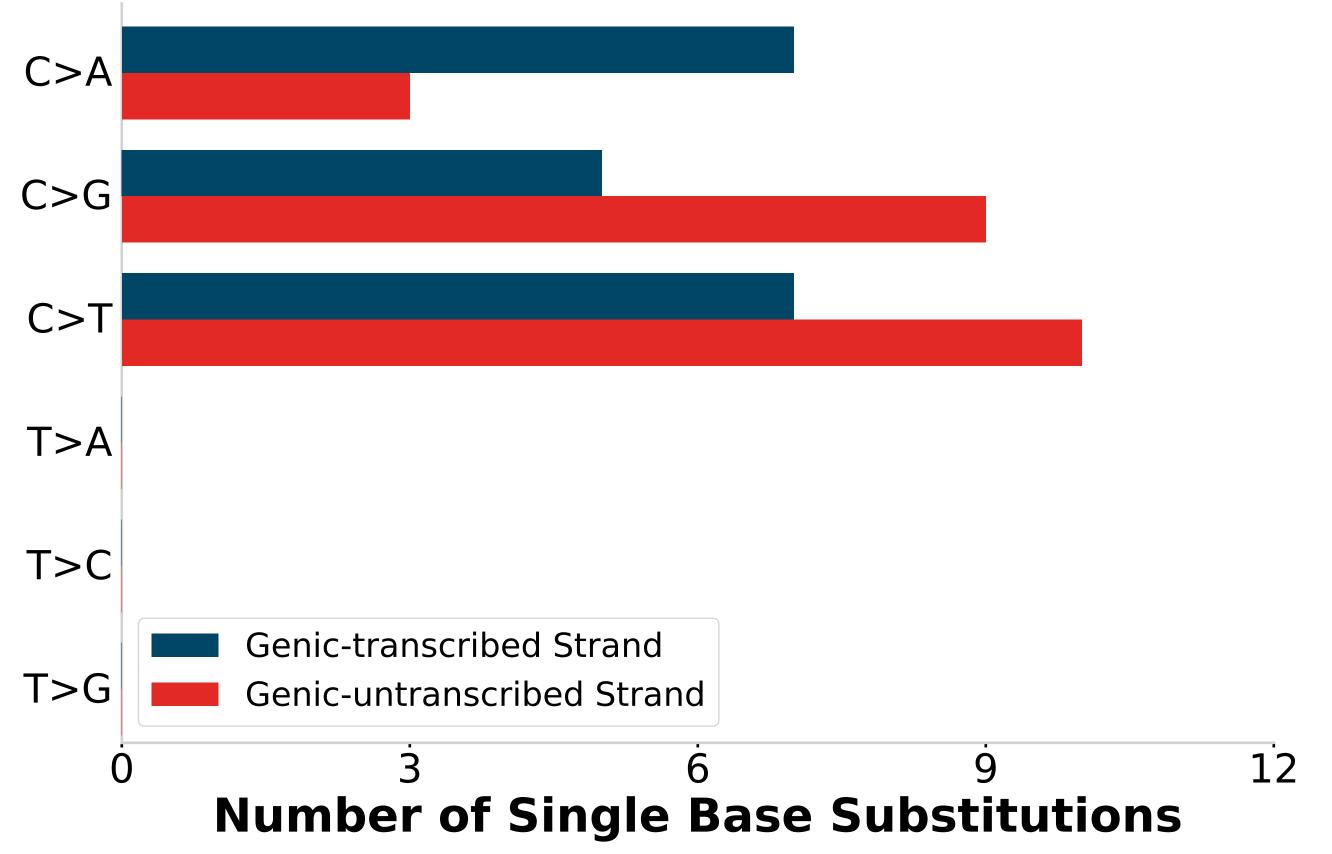
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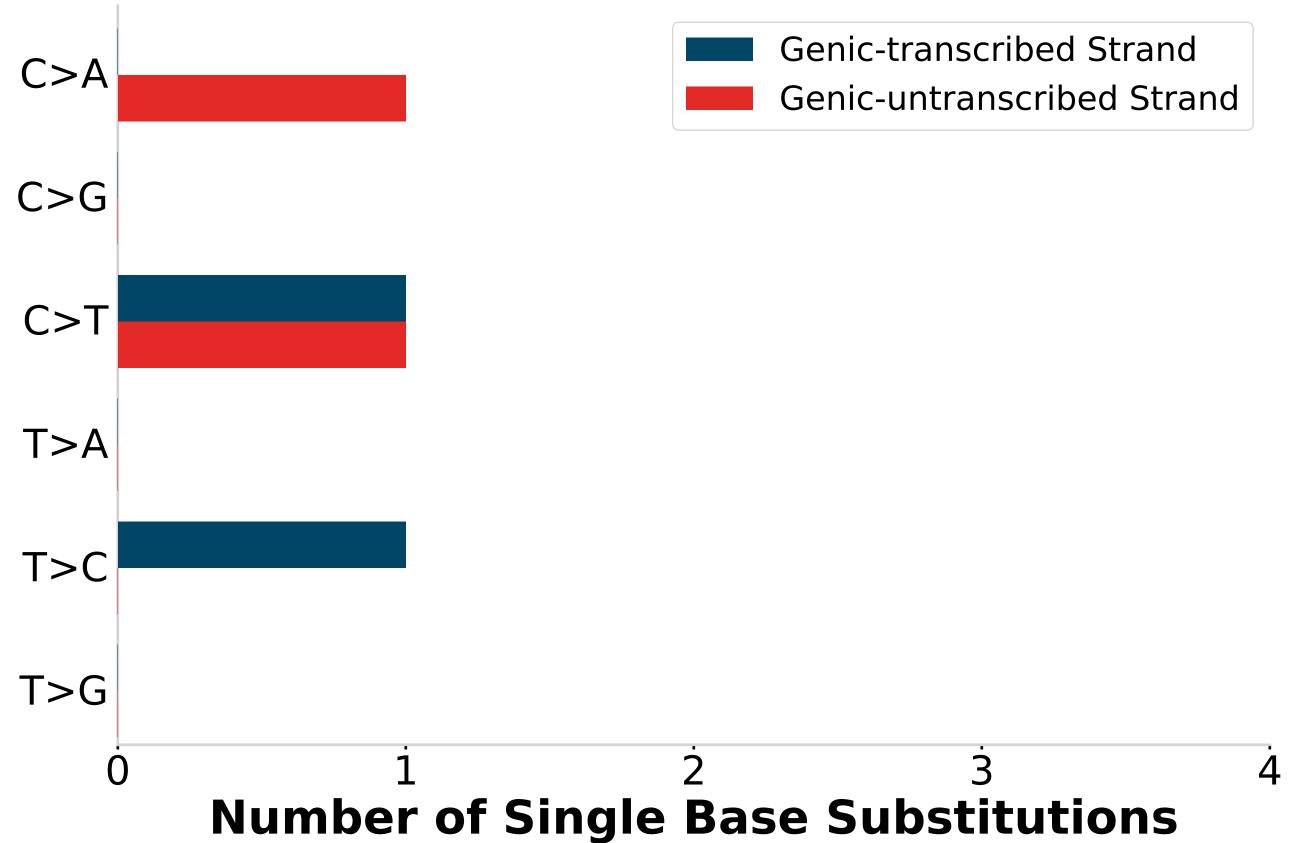
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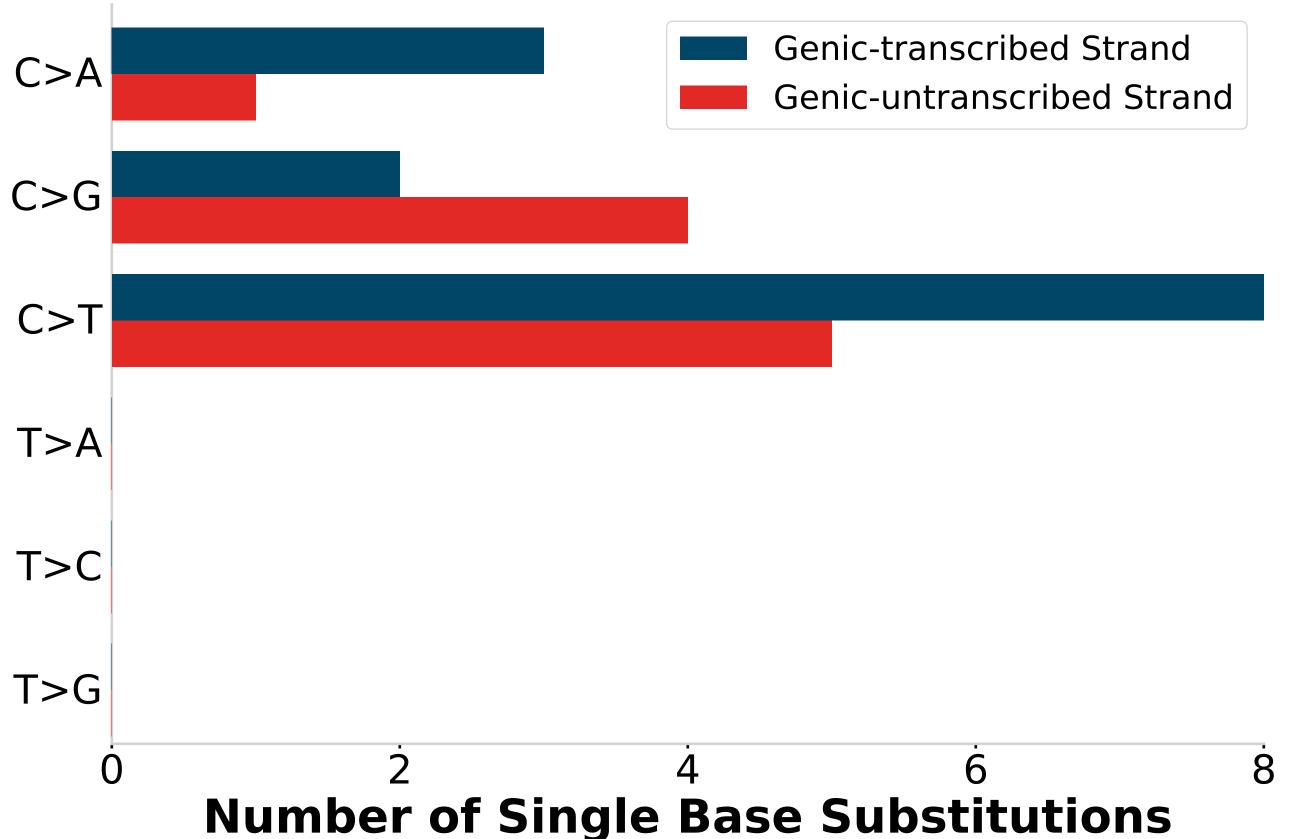
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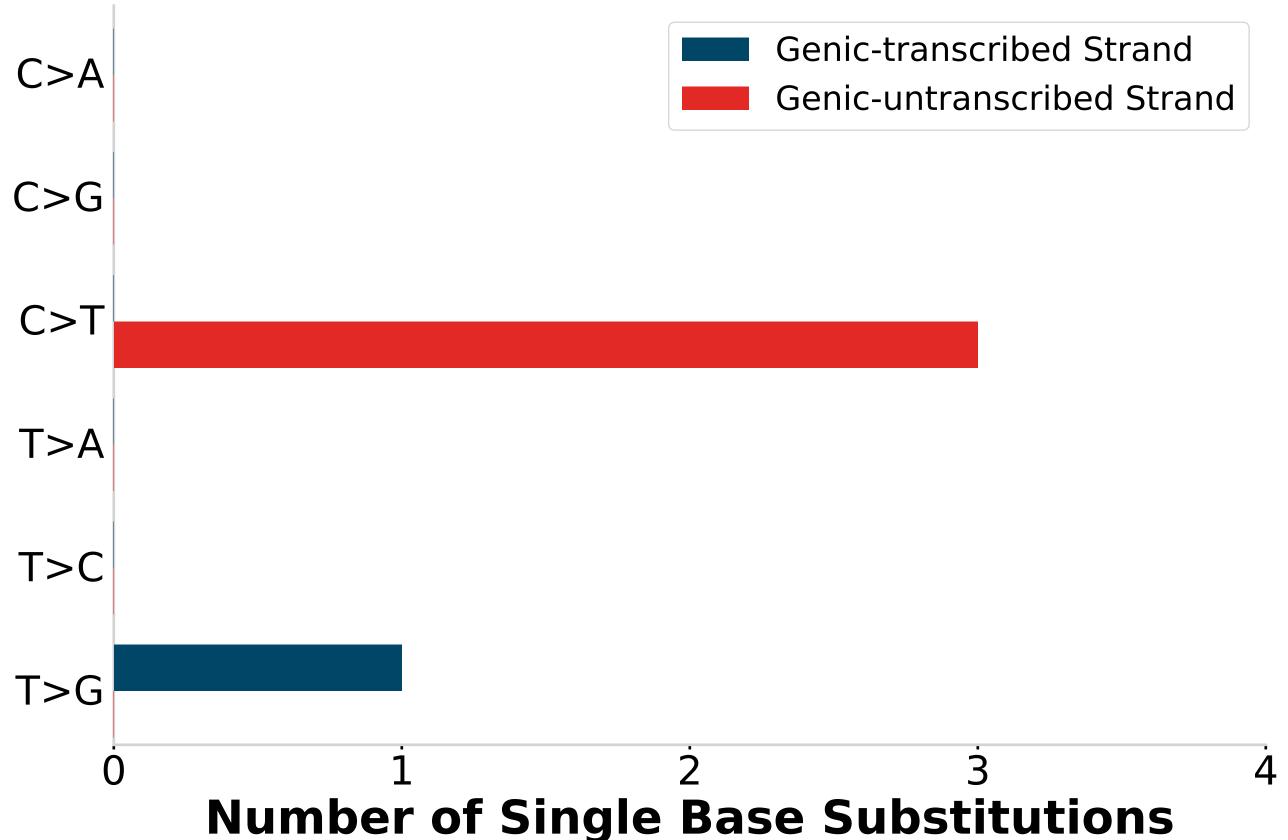
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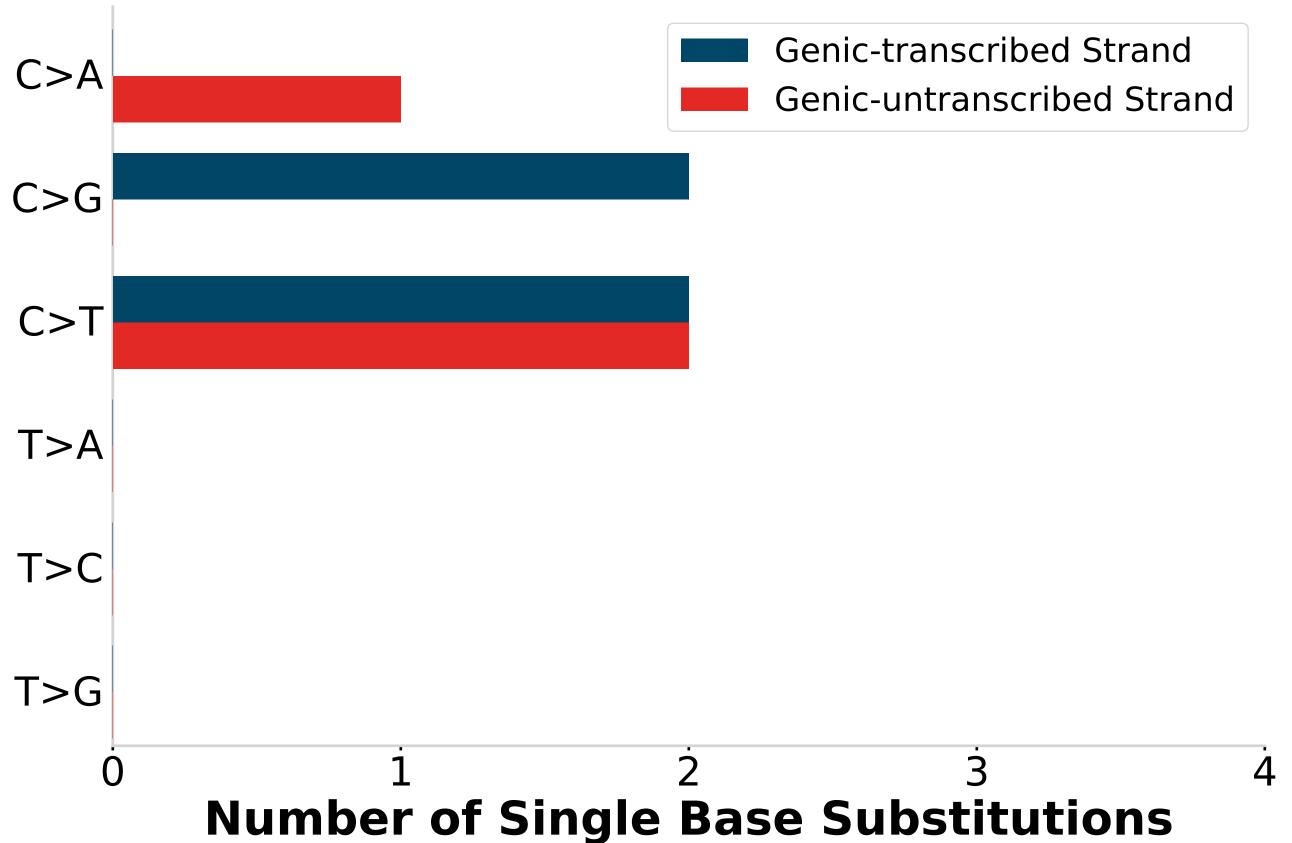
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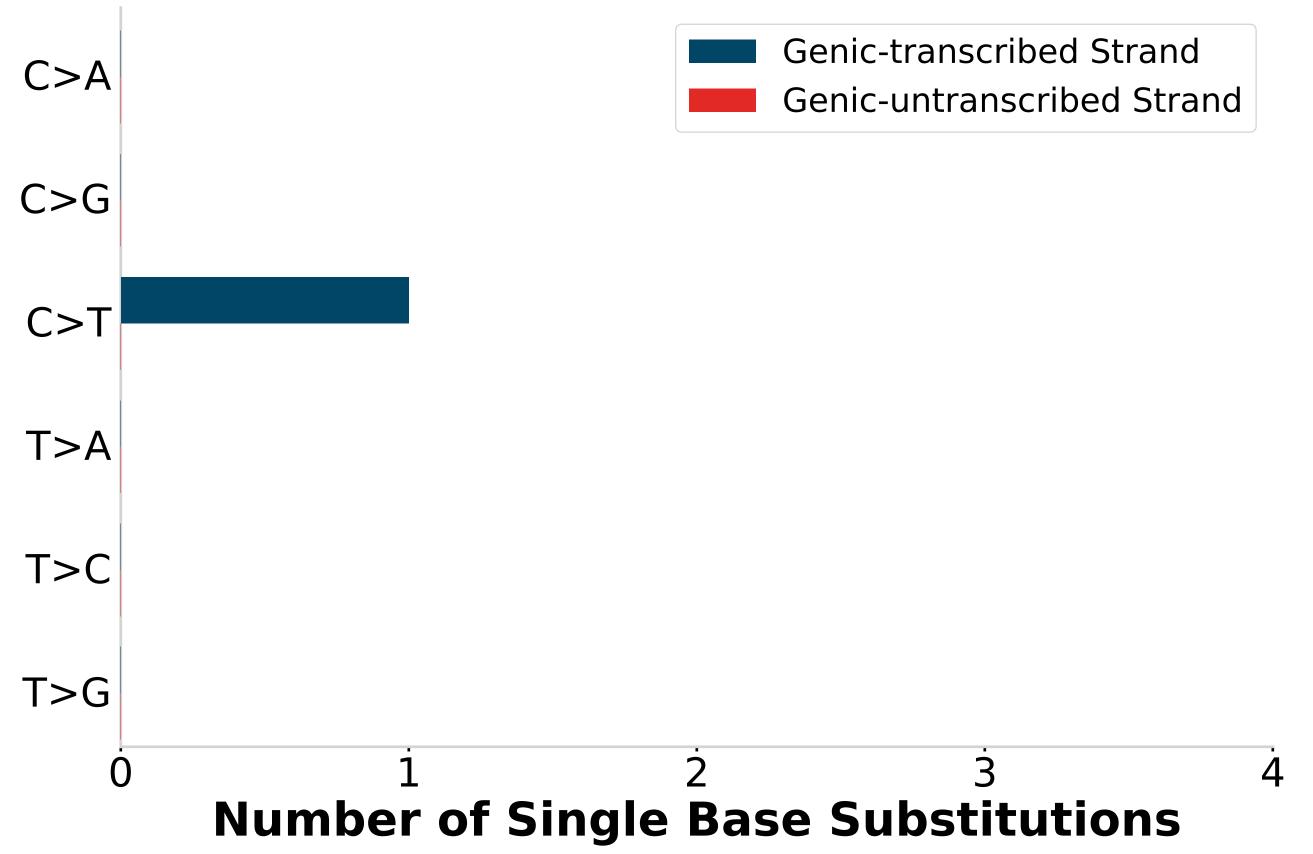
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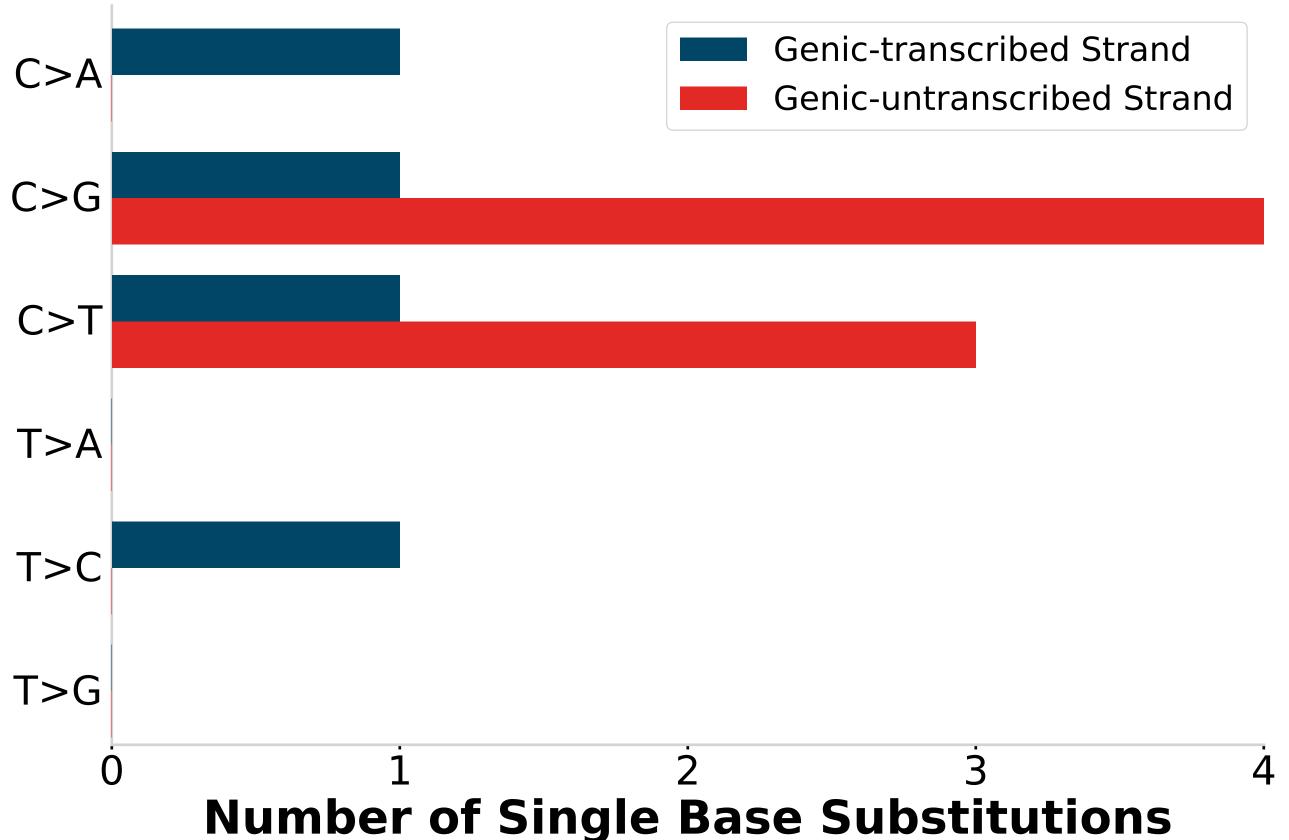
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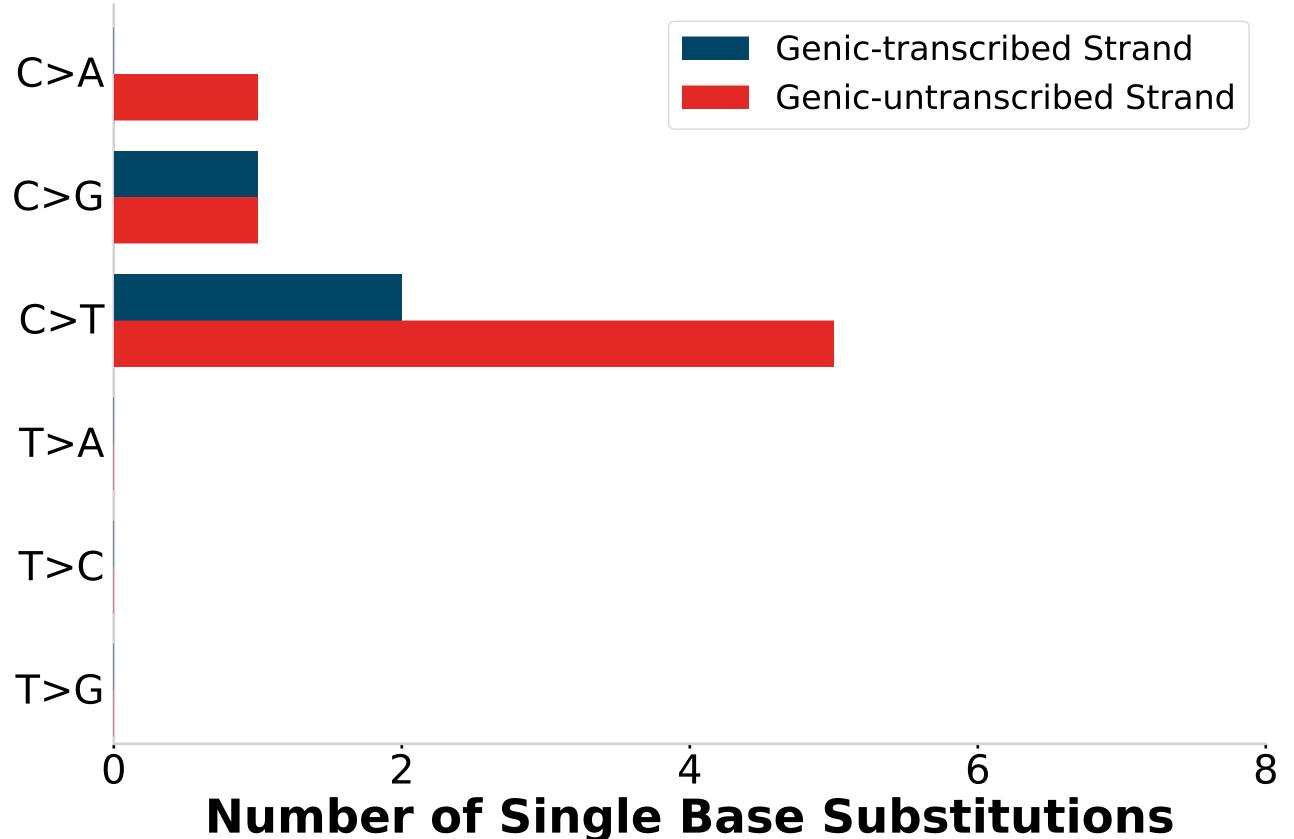
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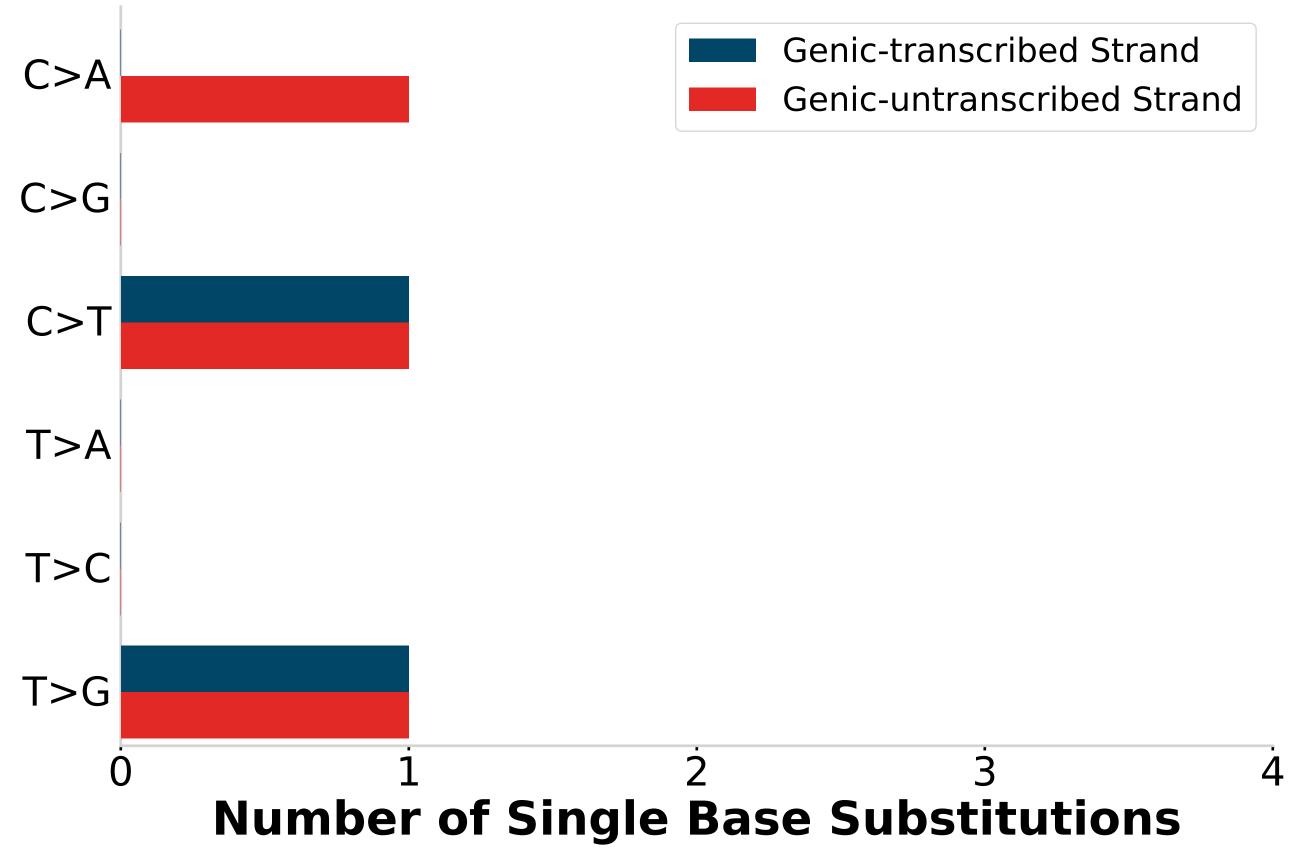
TCGA-FD-A5BT-01A-11D-A26M-08: 11 tran



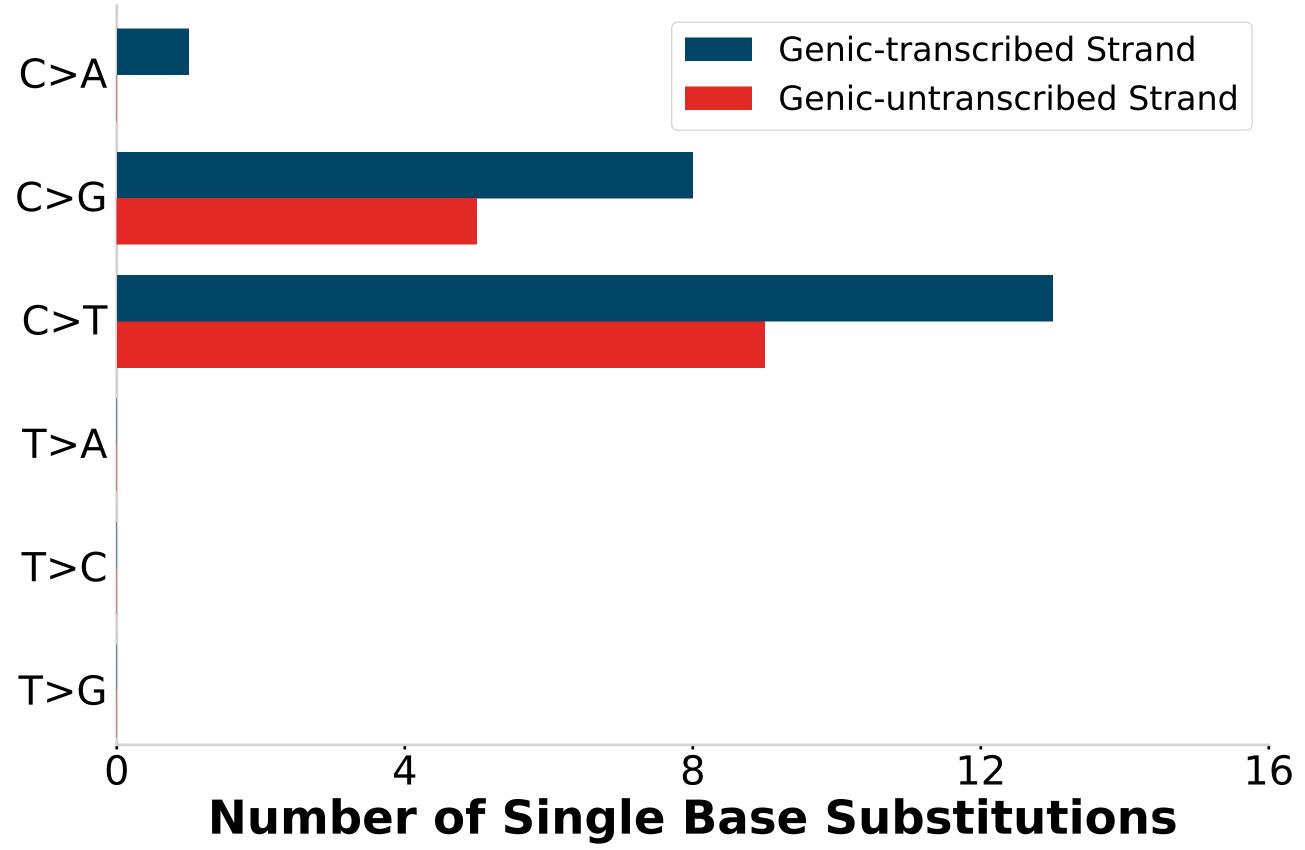
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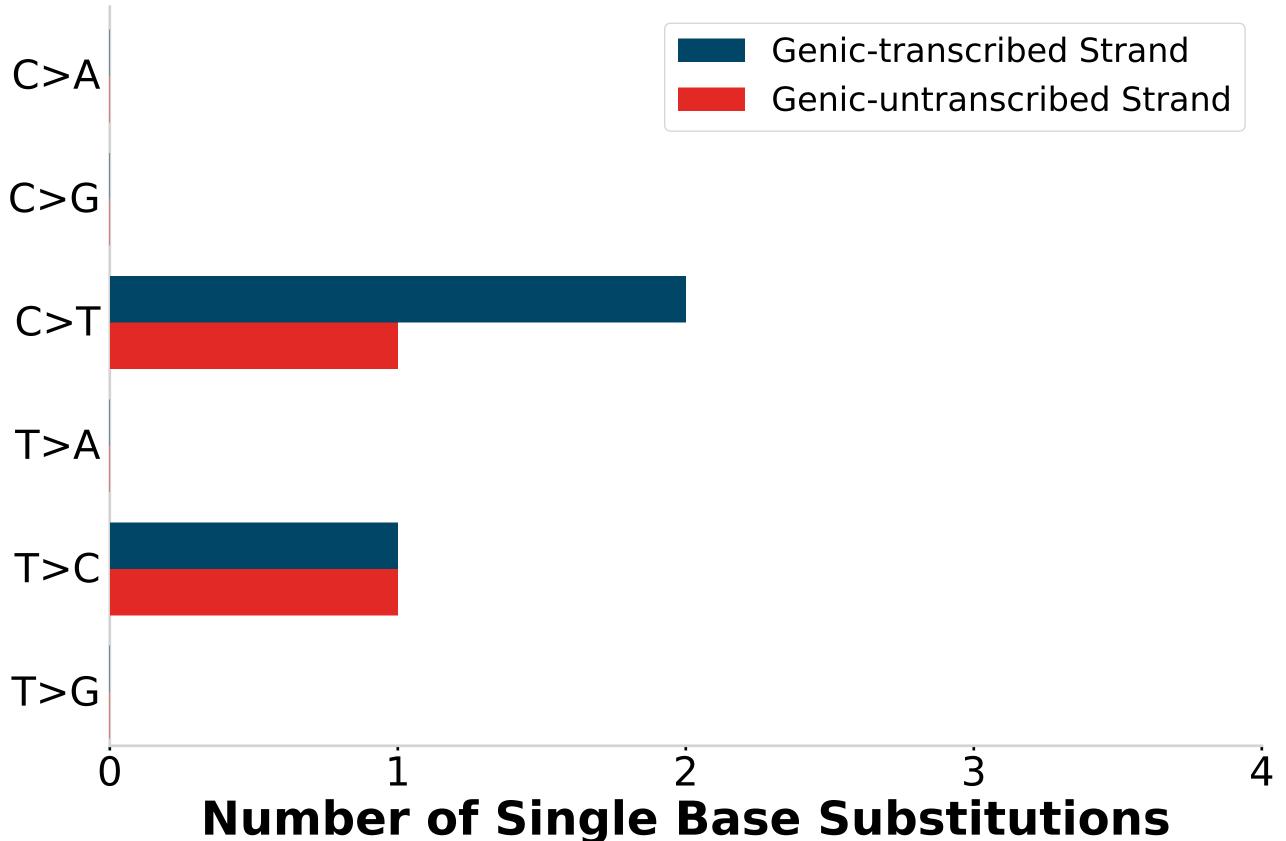
TCGA-FD-A5BV-01A-11D-A26M-08: 5 trans



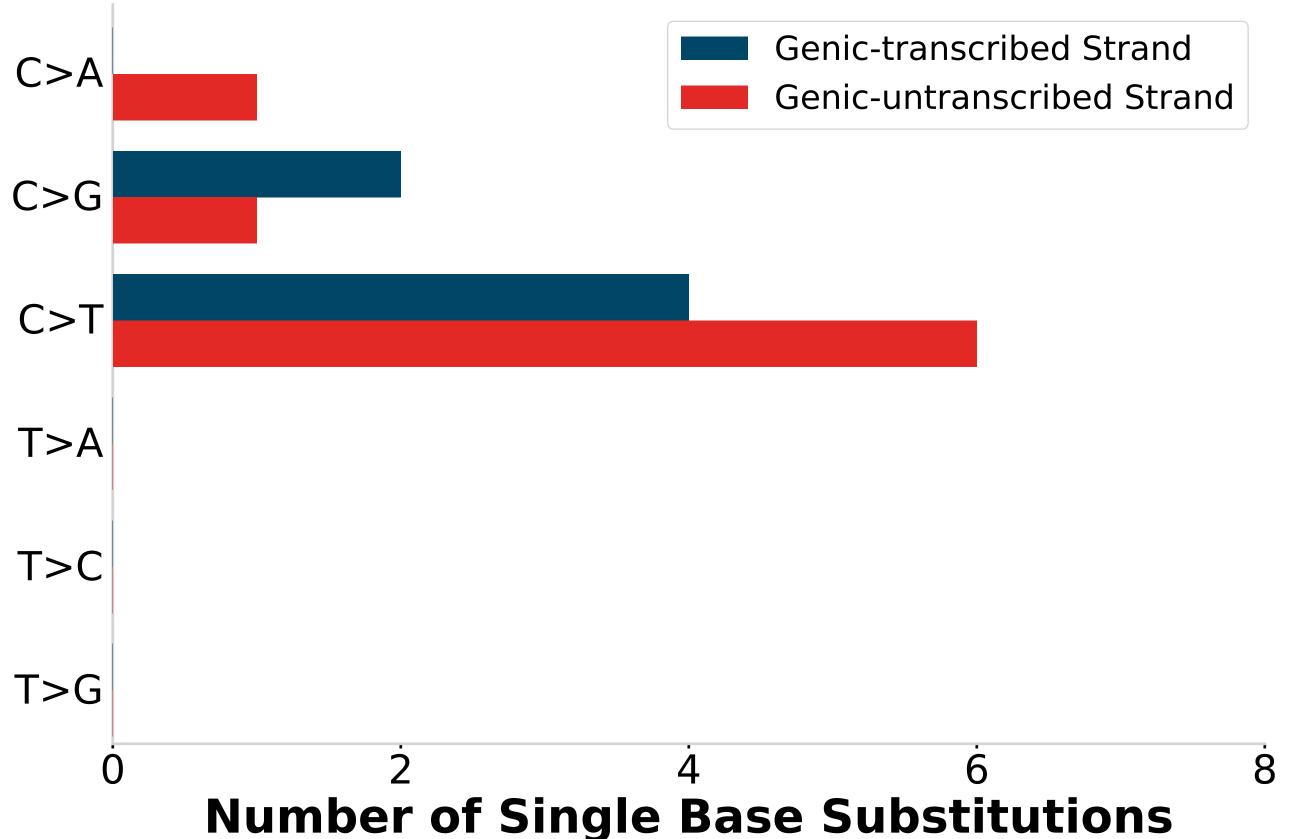
TCGA-FD-A5BX-01A-11D-A26M-08: 36 tran



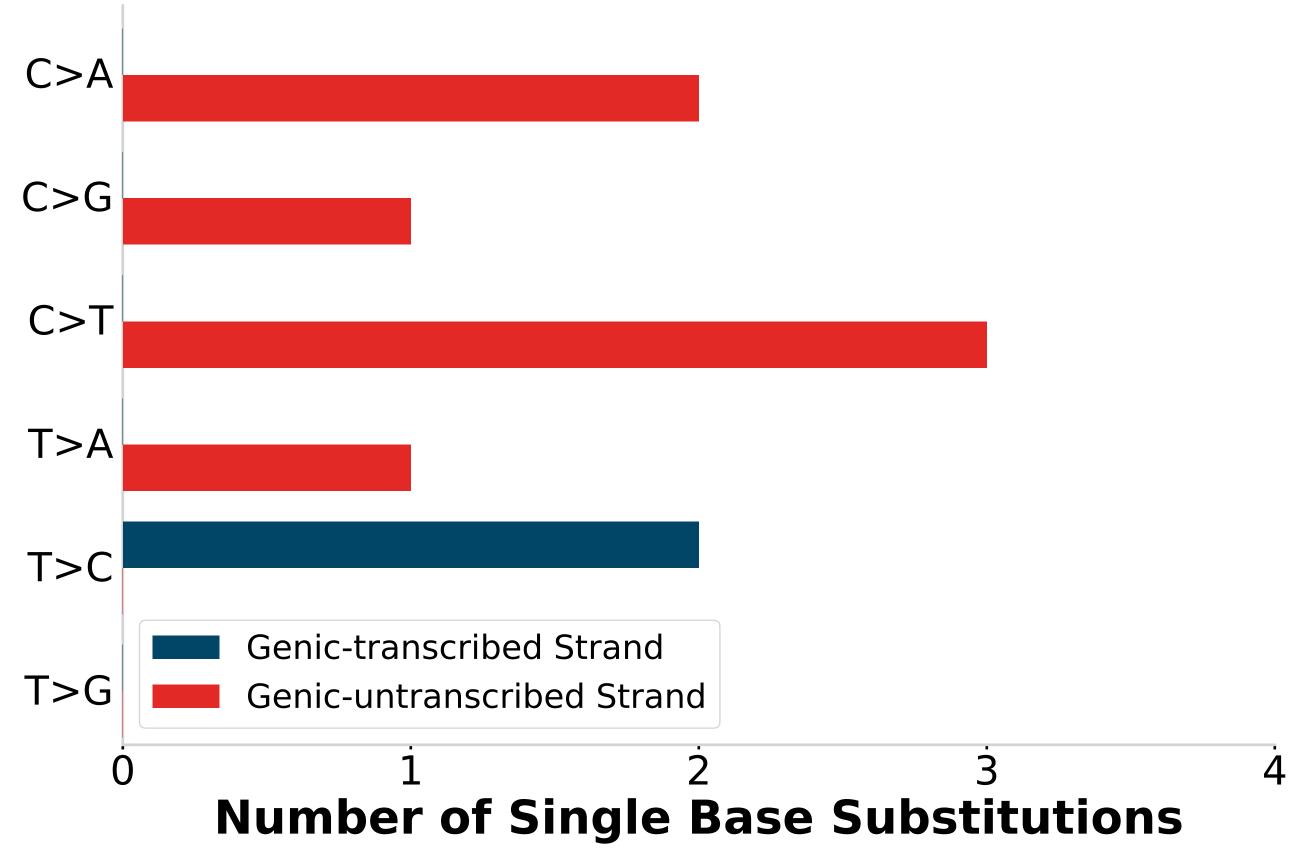
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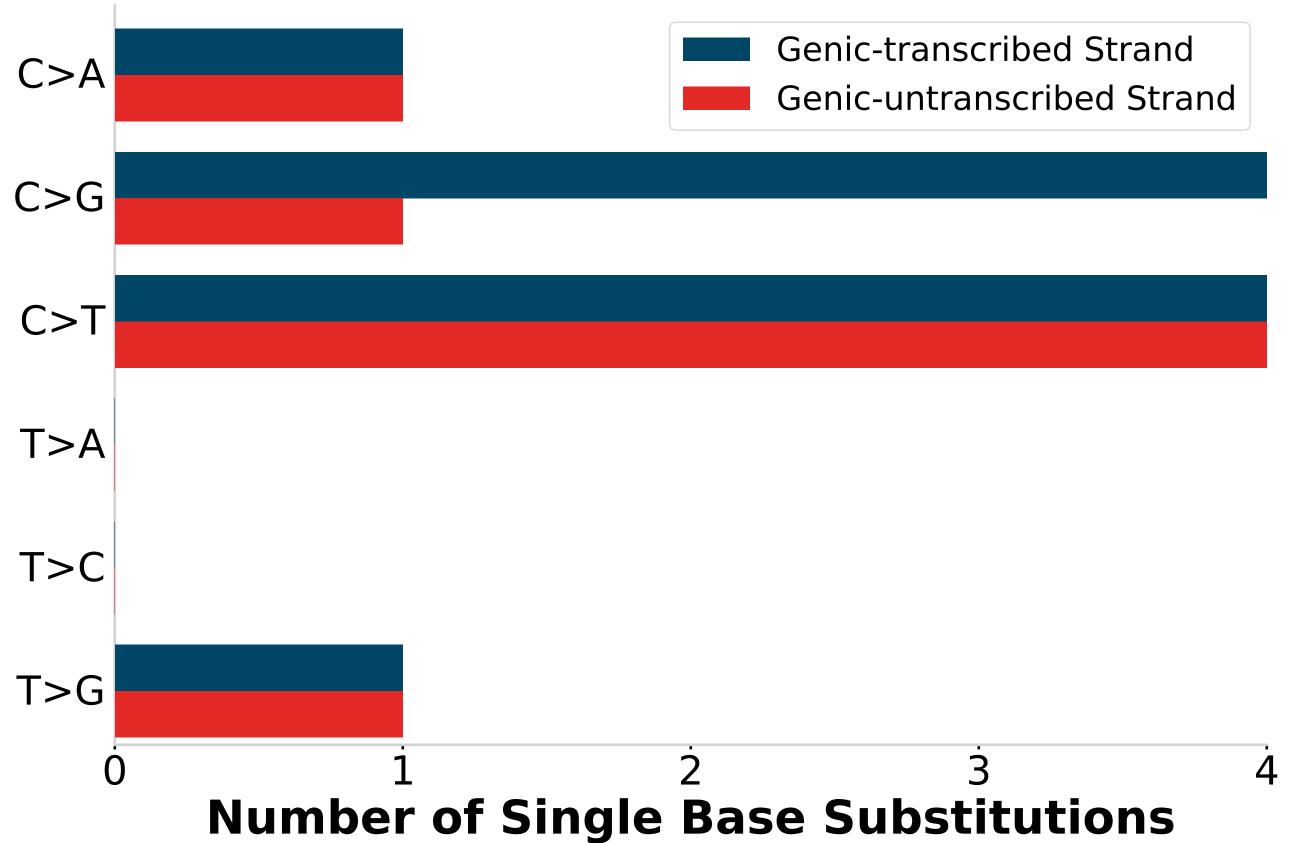
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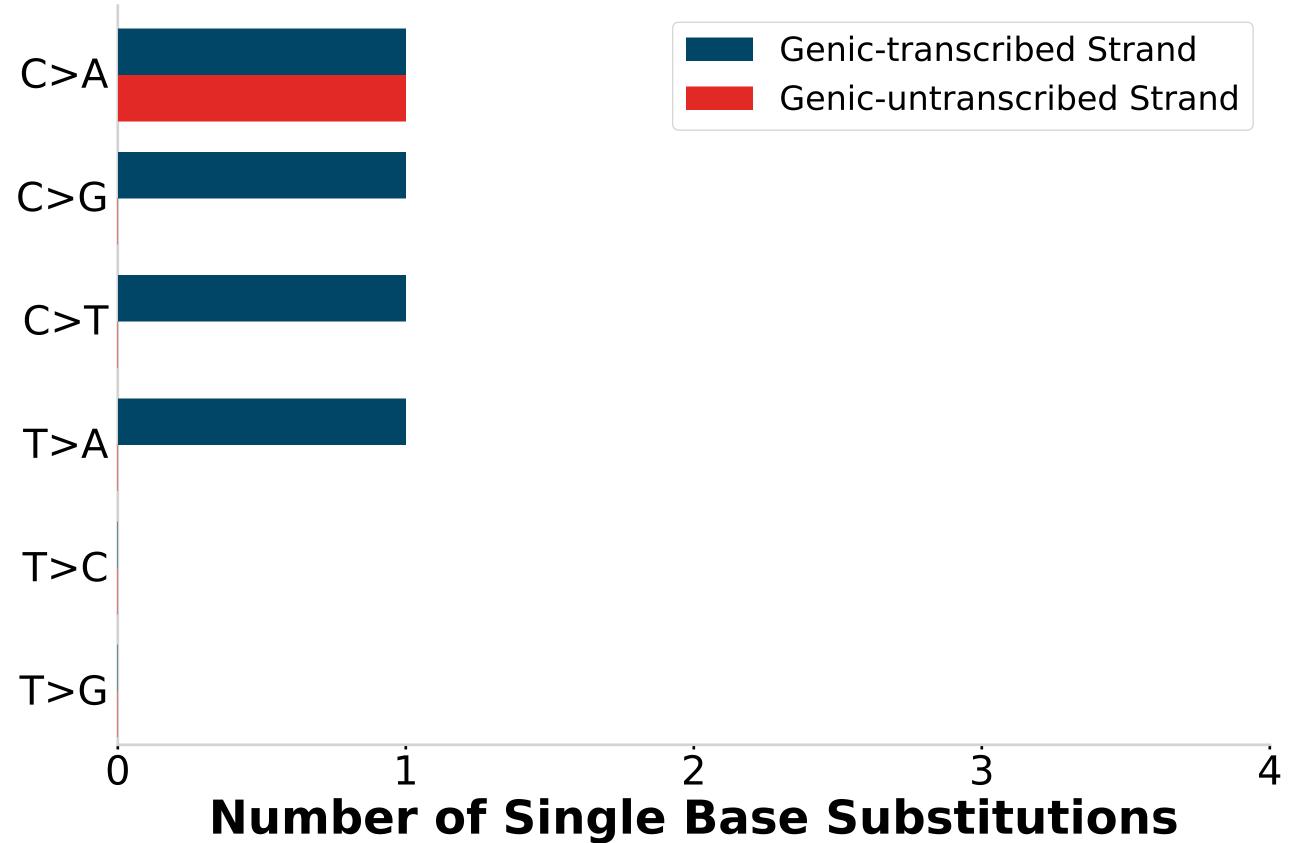
TCGA-FD-A5C0-01A-11D-A289-08: 9 transc



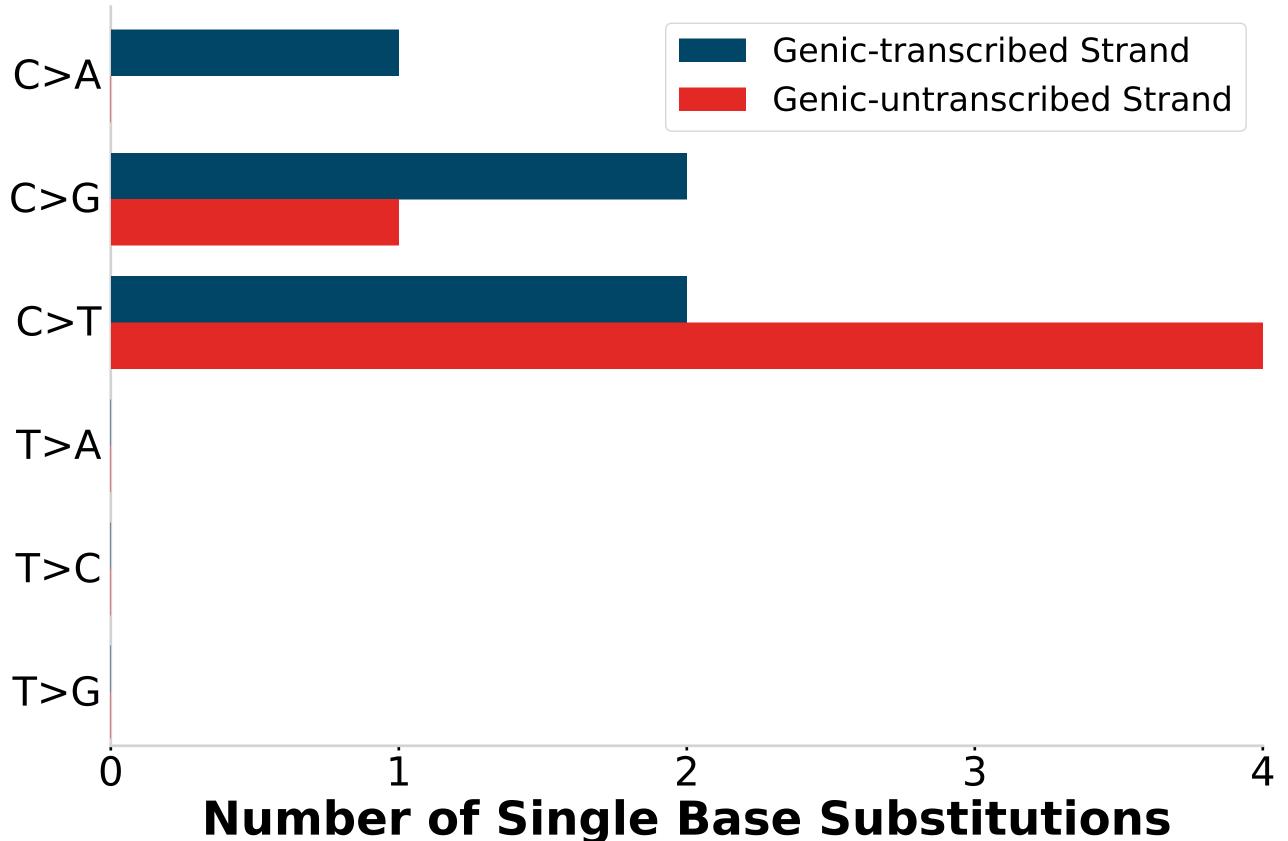
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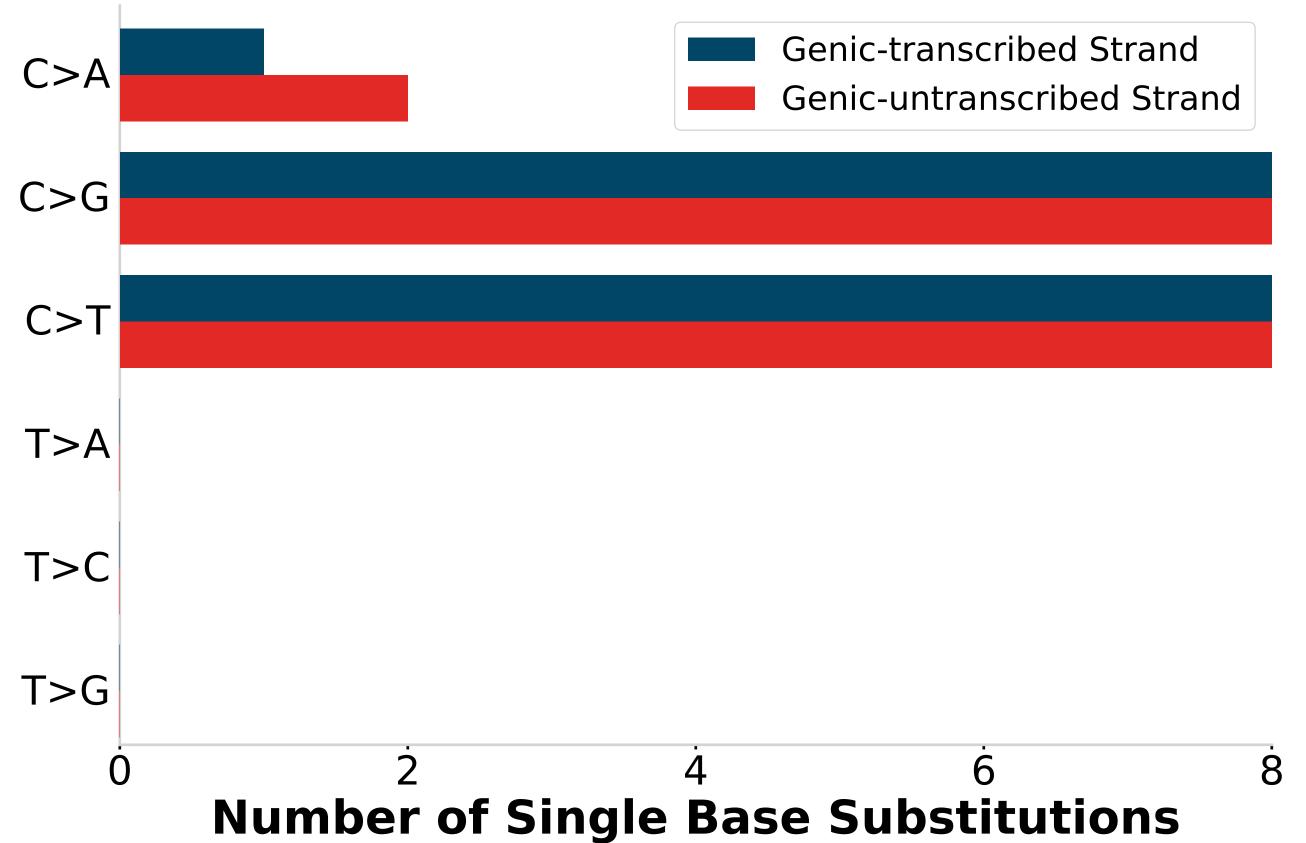
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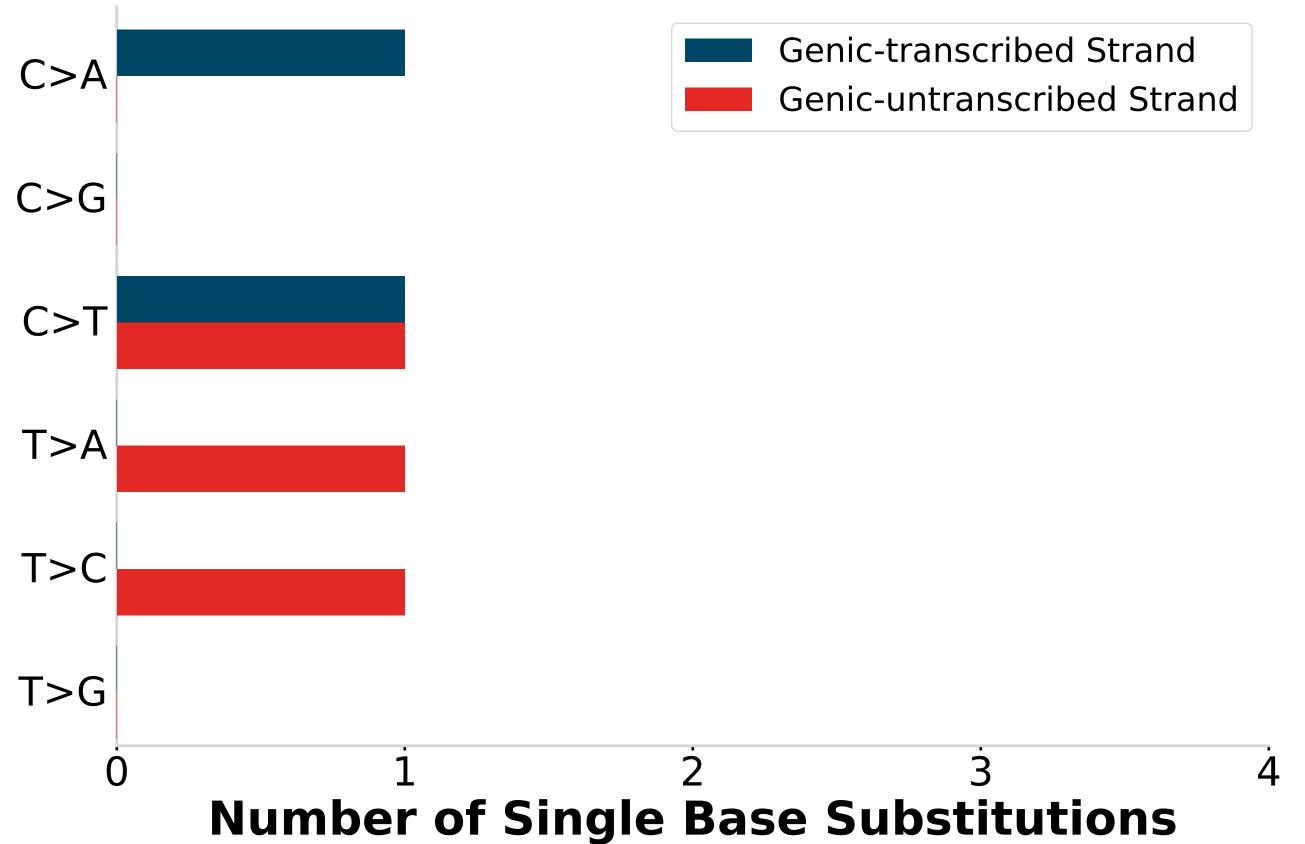
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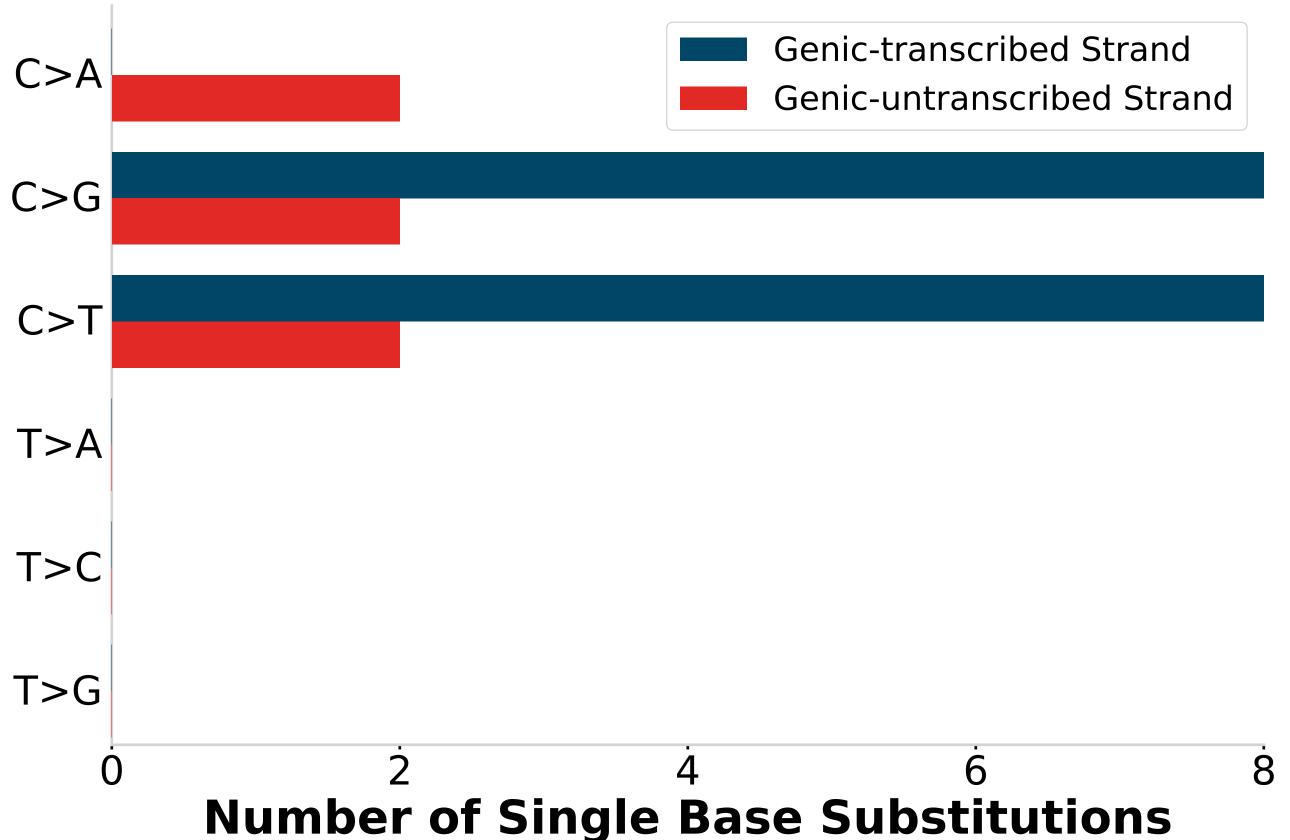
TCGA-FD-A62P-01A-32D-A30E-08: 35 trans



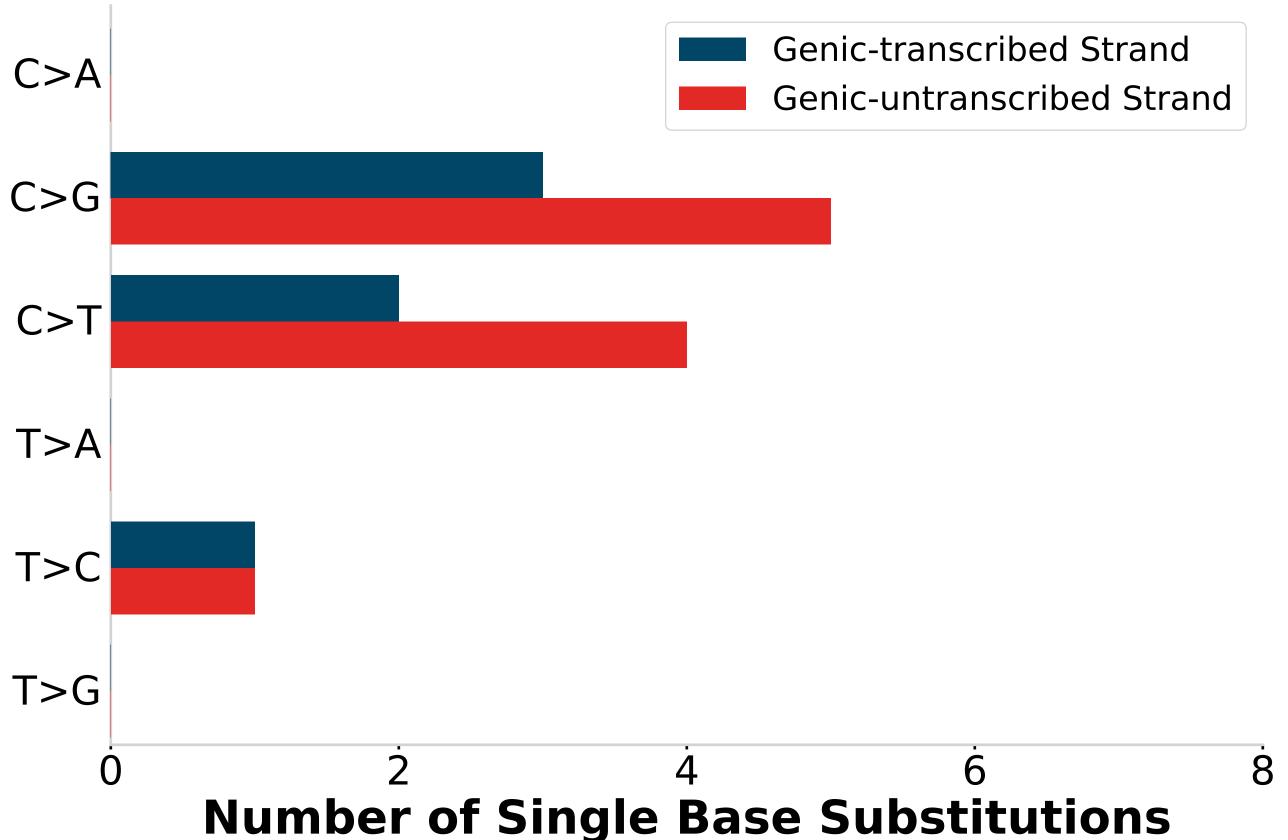
TCGA-FD-A62S-01A-11D-A30E-08: 5 transc



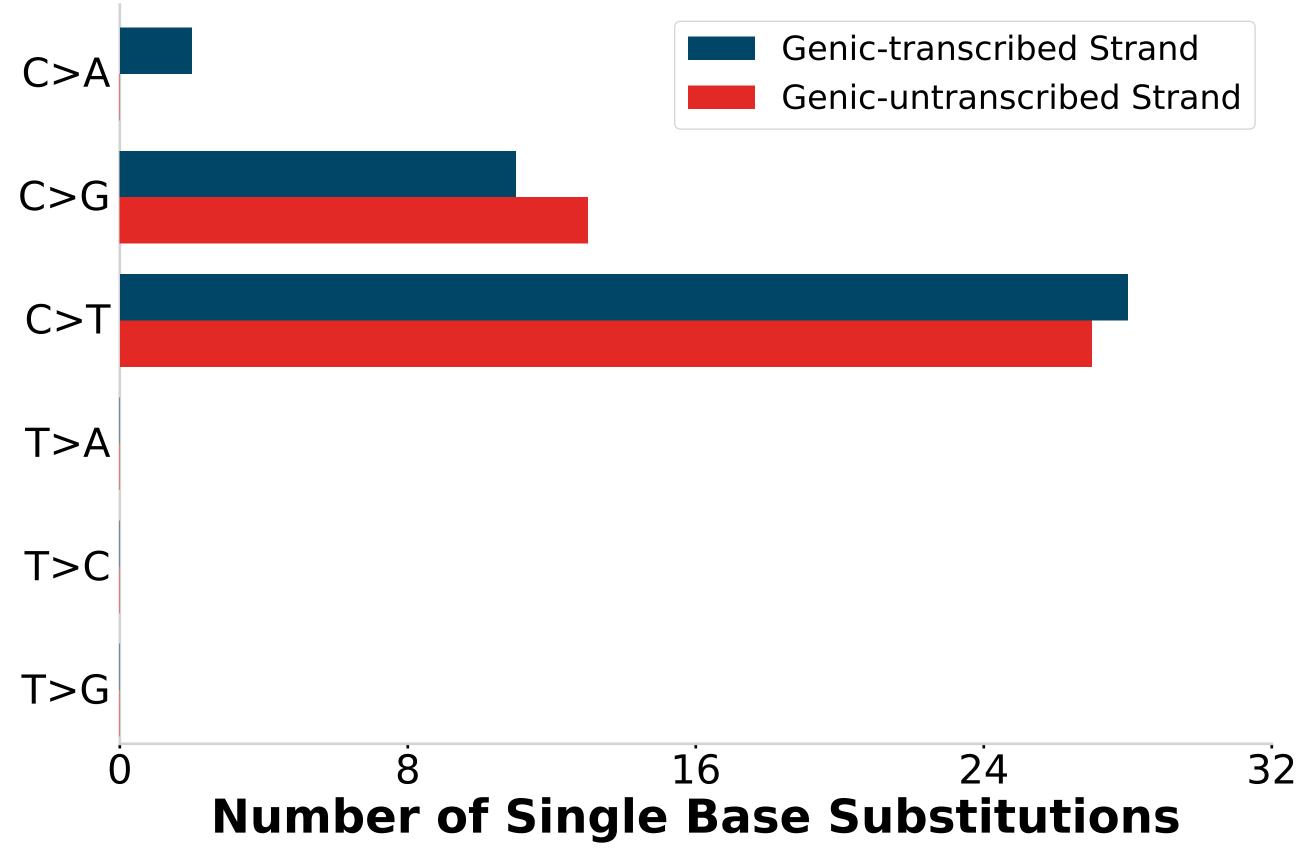
TCGA-FD-A6TA-01A-12D-A339-08: 22 trans



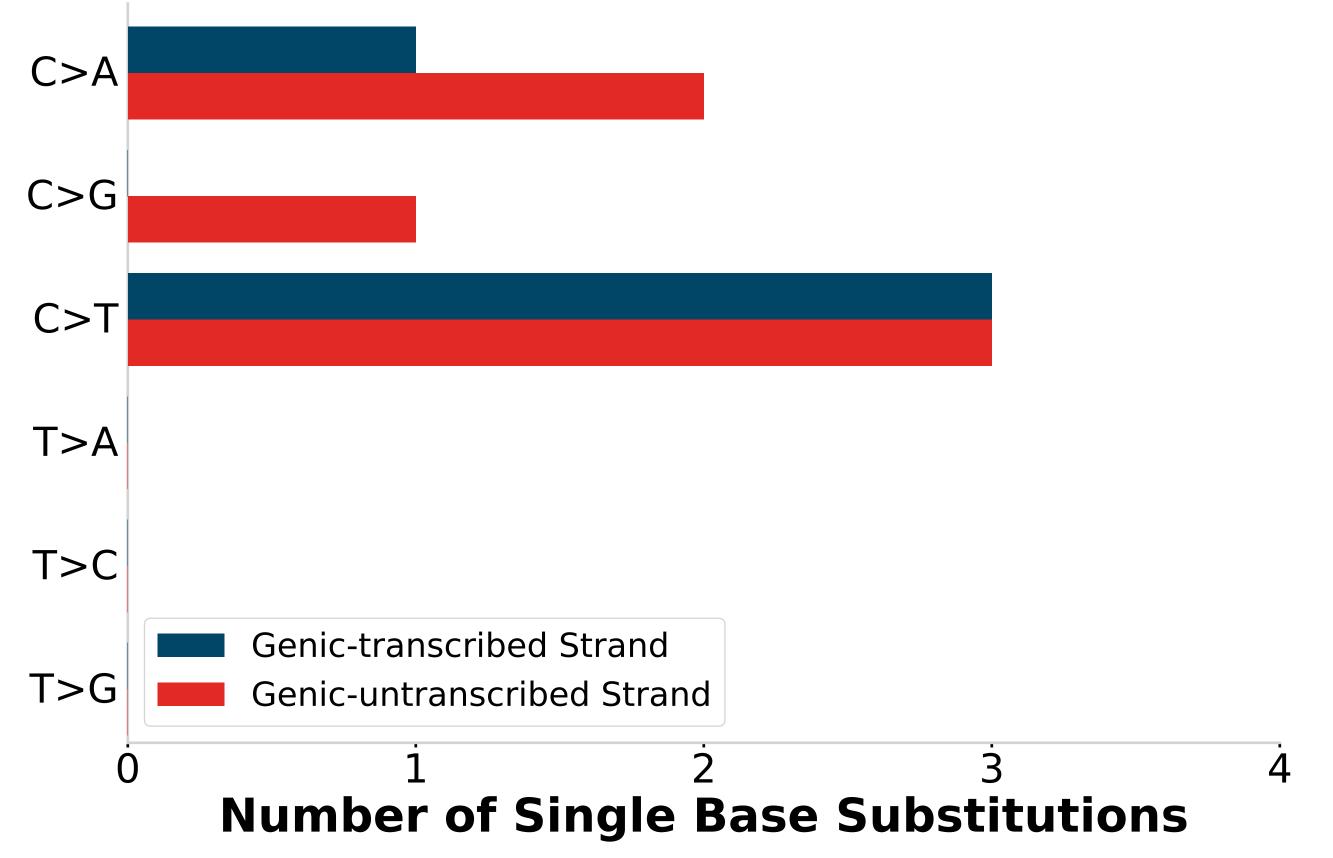
TCGA-FD-A6TB-01A-12D-A339-08: 16 trans



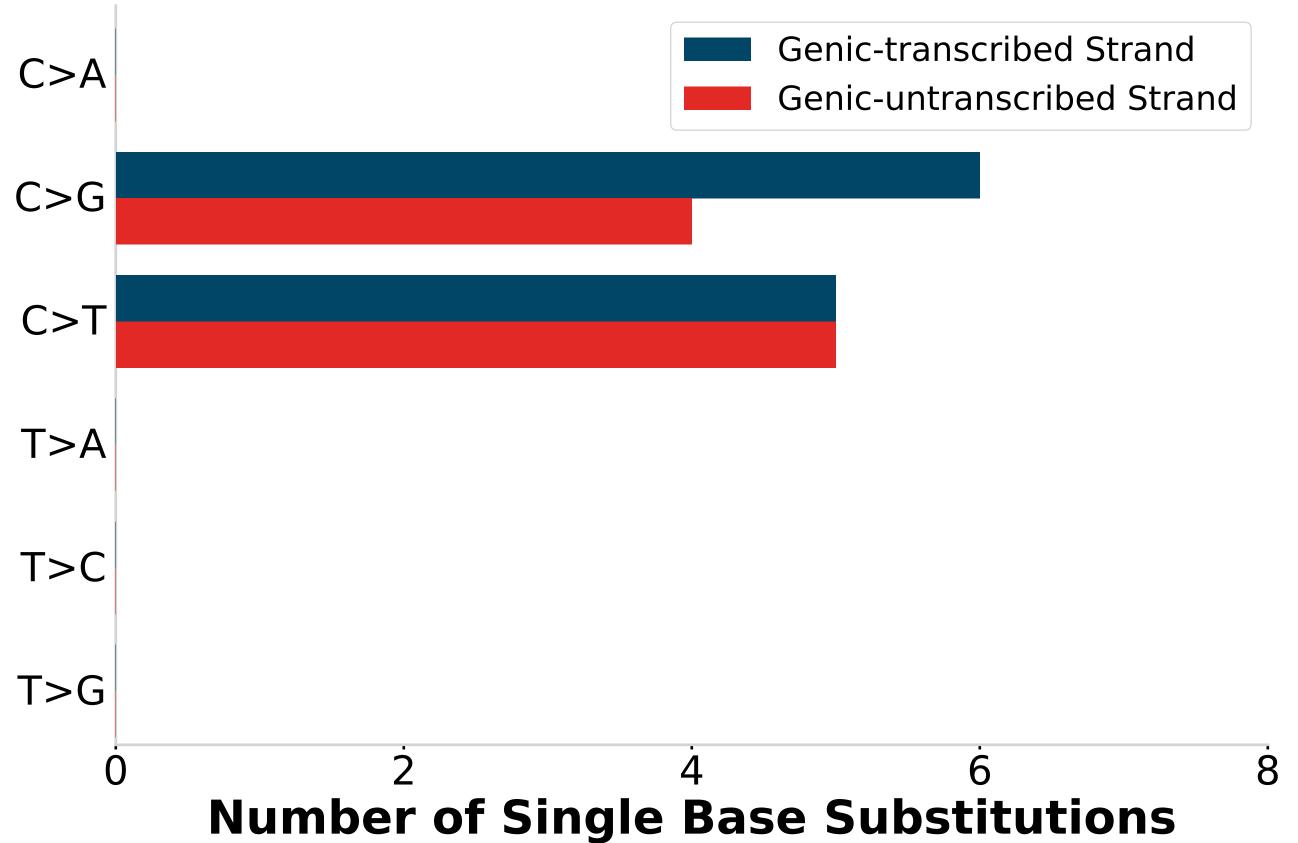
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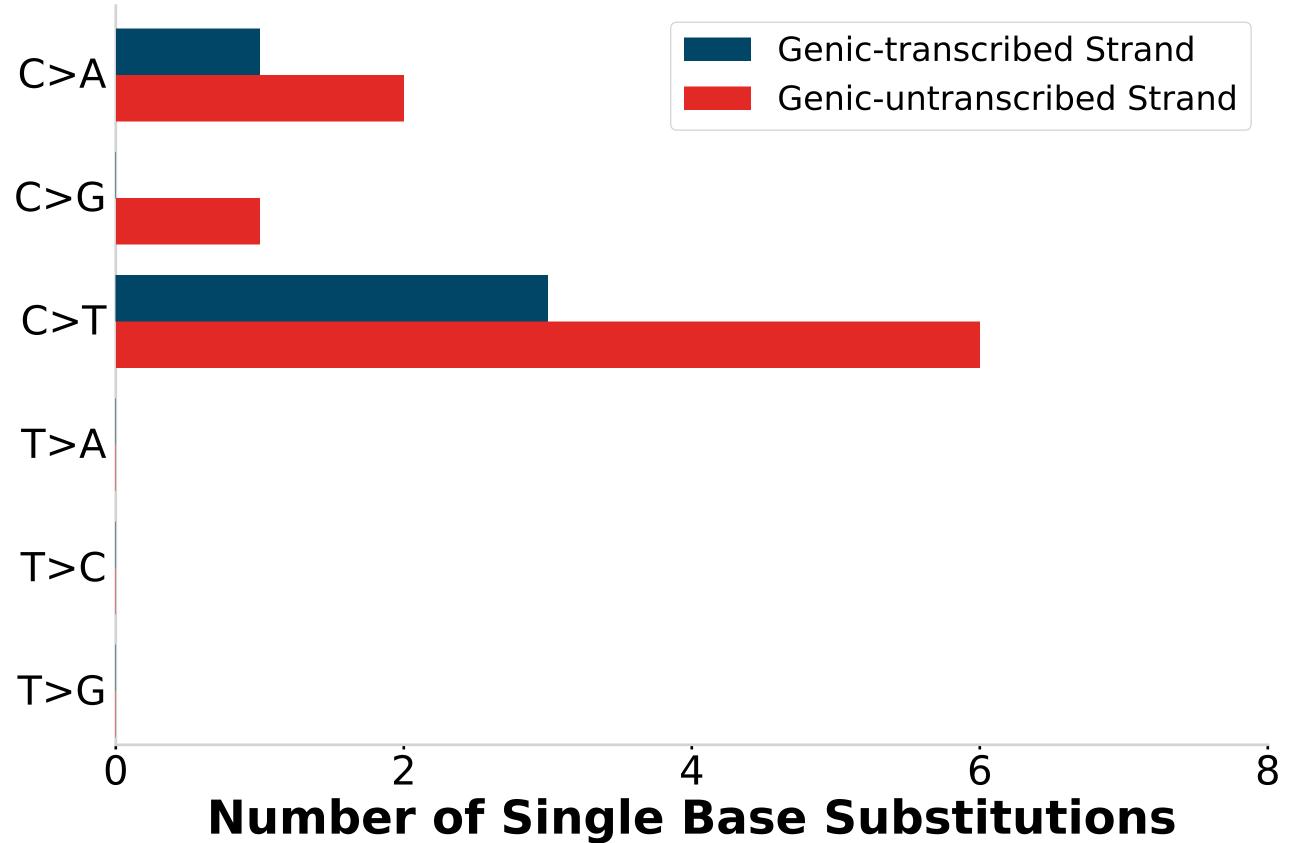
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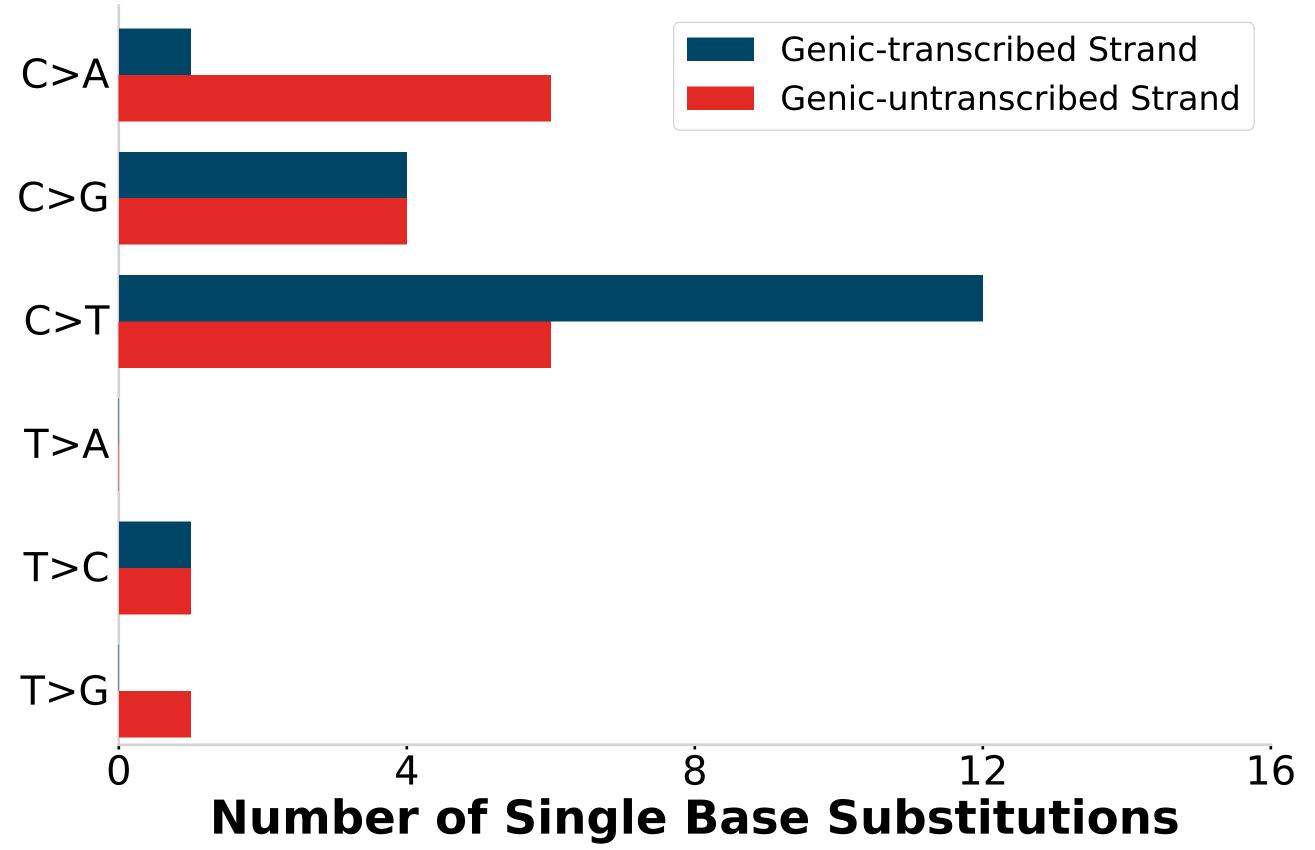
TCGA-FD-A6TE-01A-12D-A339-08: 20 trans



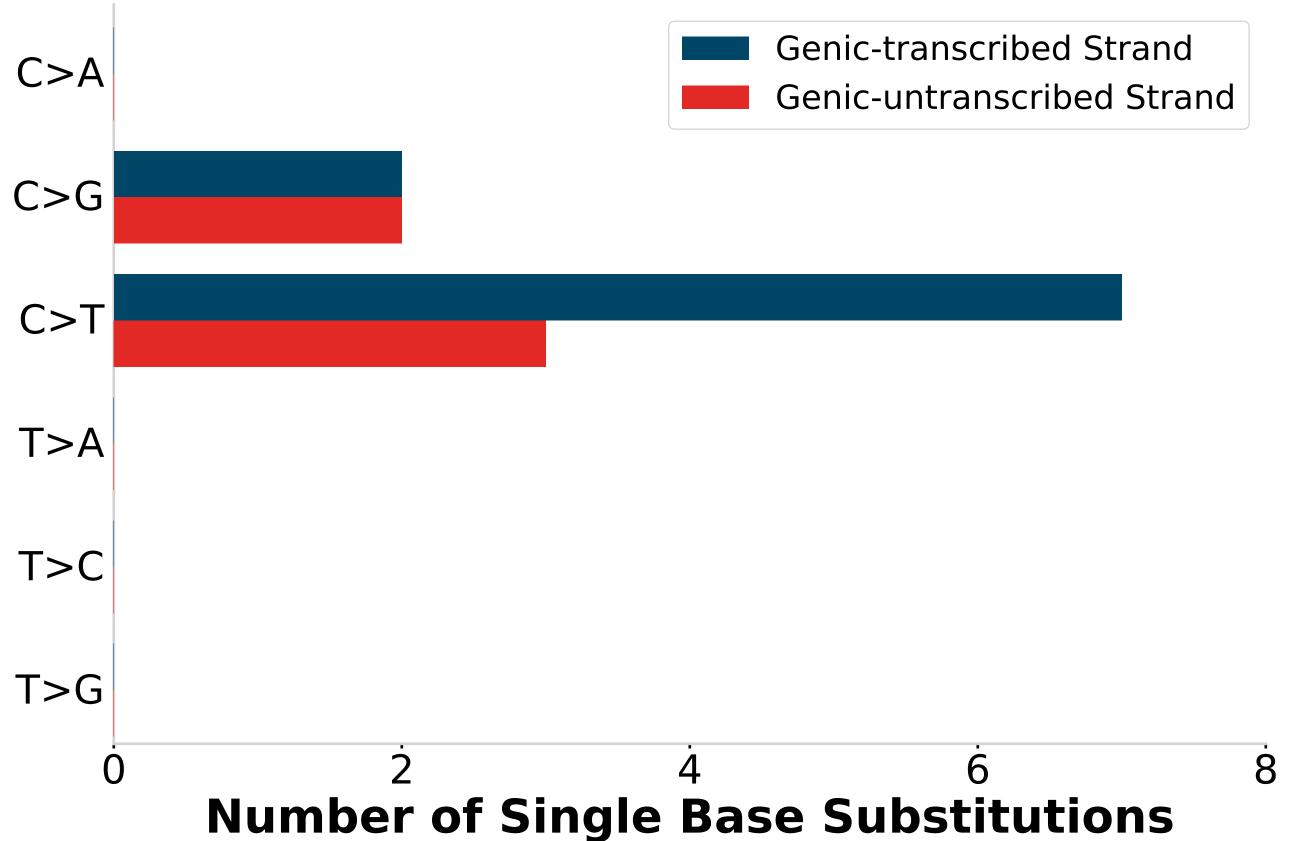
TCGA-FD-A6TF-01A-52D-A32B-08: 13 trans



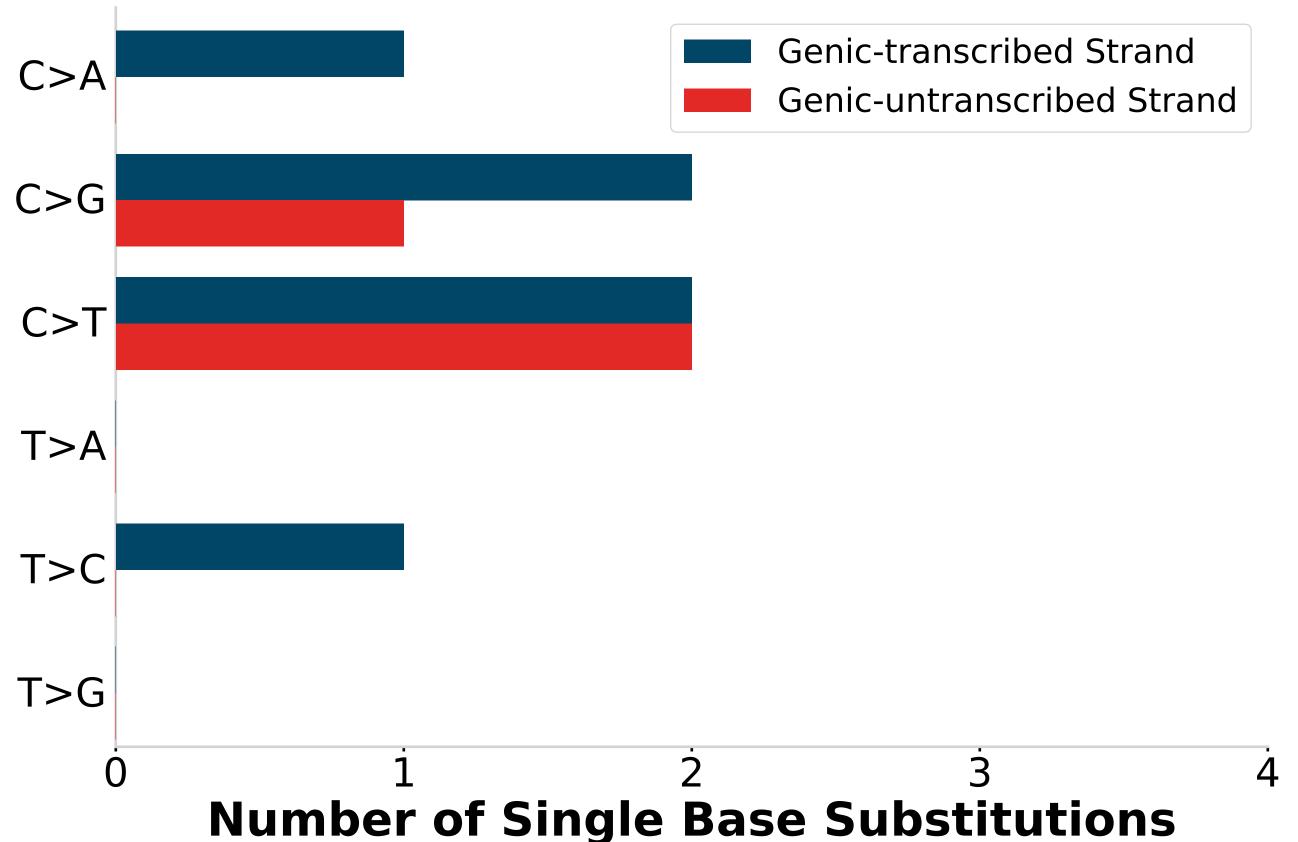
TCGA-FD-A6TG-01A-11D-A32B-08: 36 tran



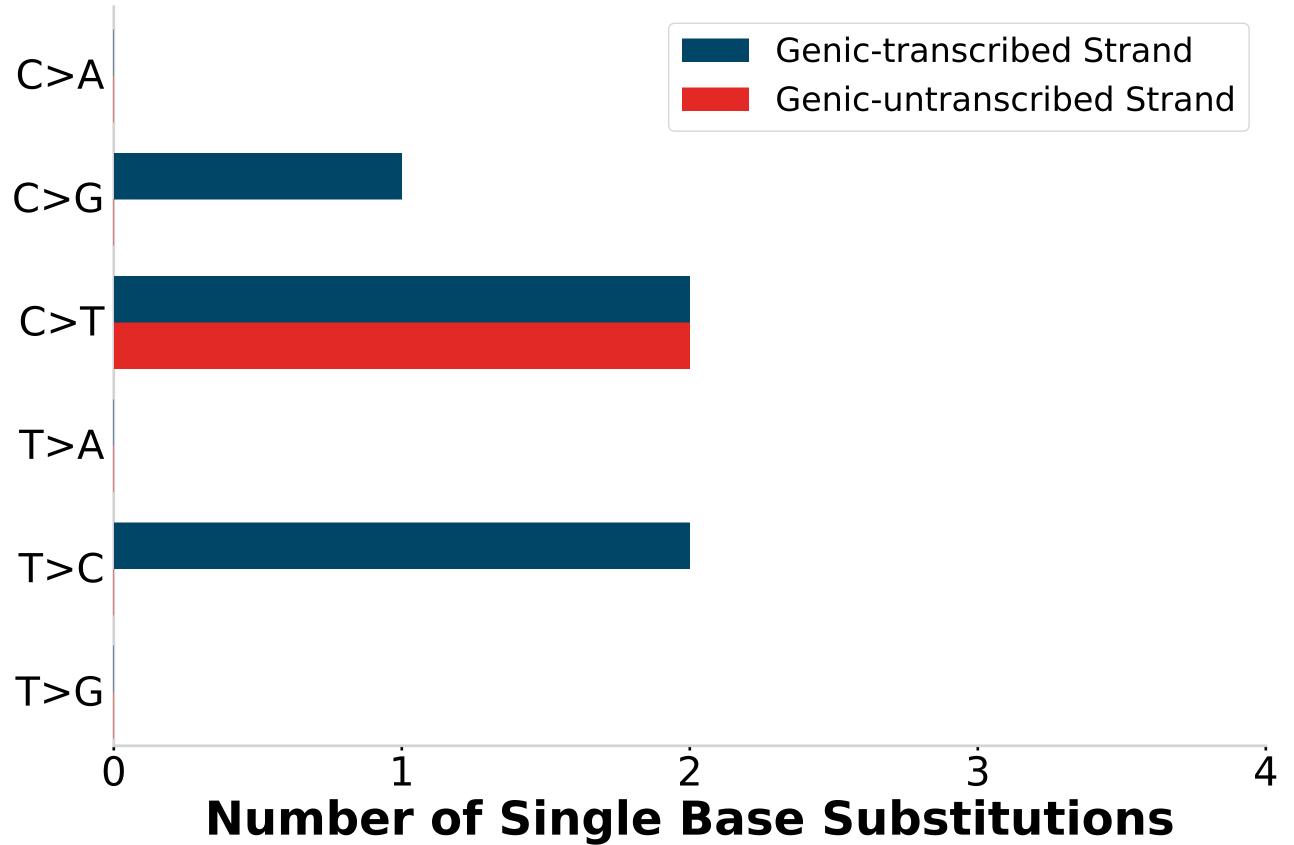
TCGA-FD-A6TH-01A-11D-A32B-08: 14 tran



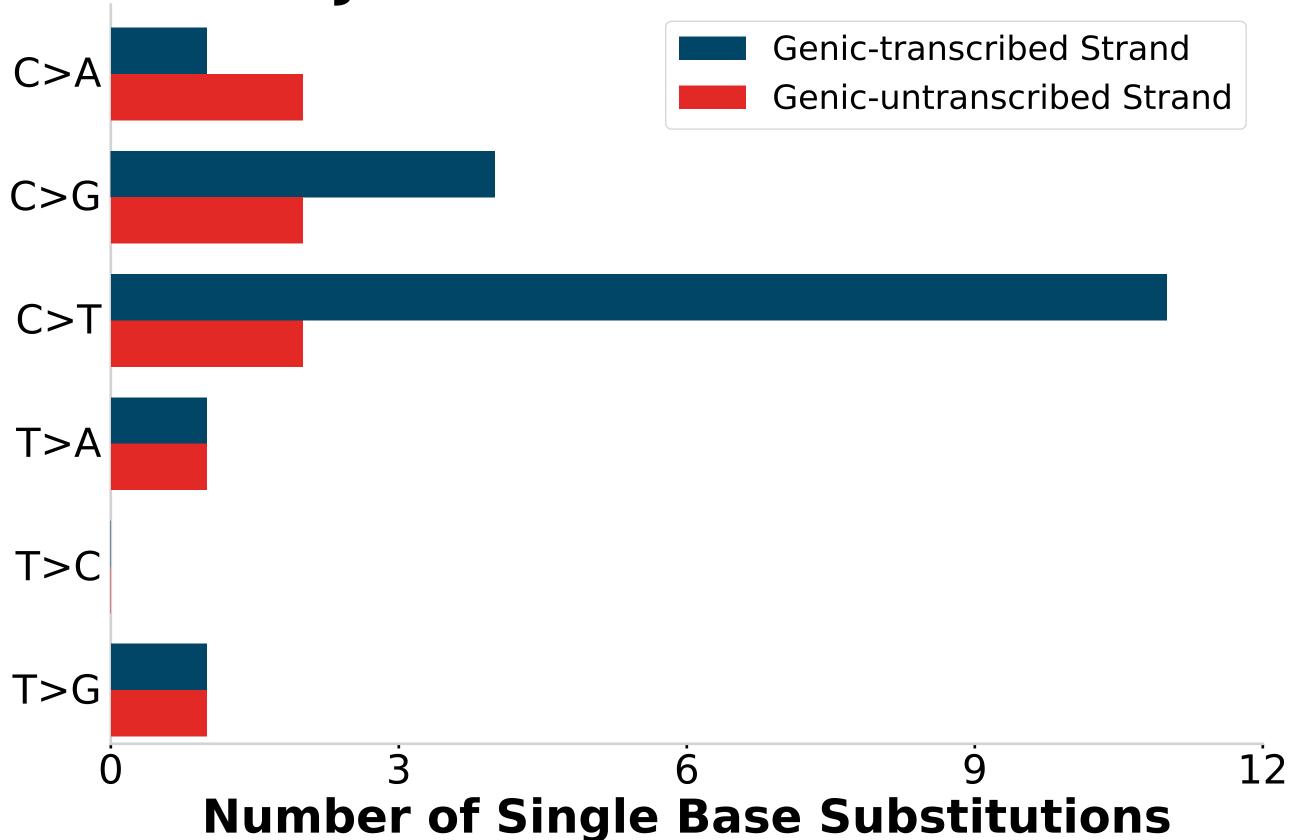
TCGA-FD-A6TI-01A-11D-A32B-08: 9 transc



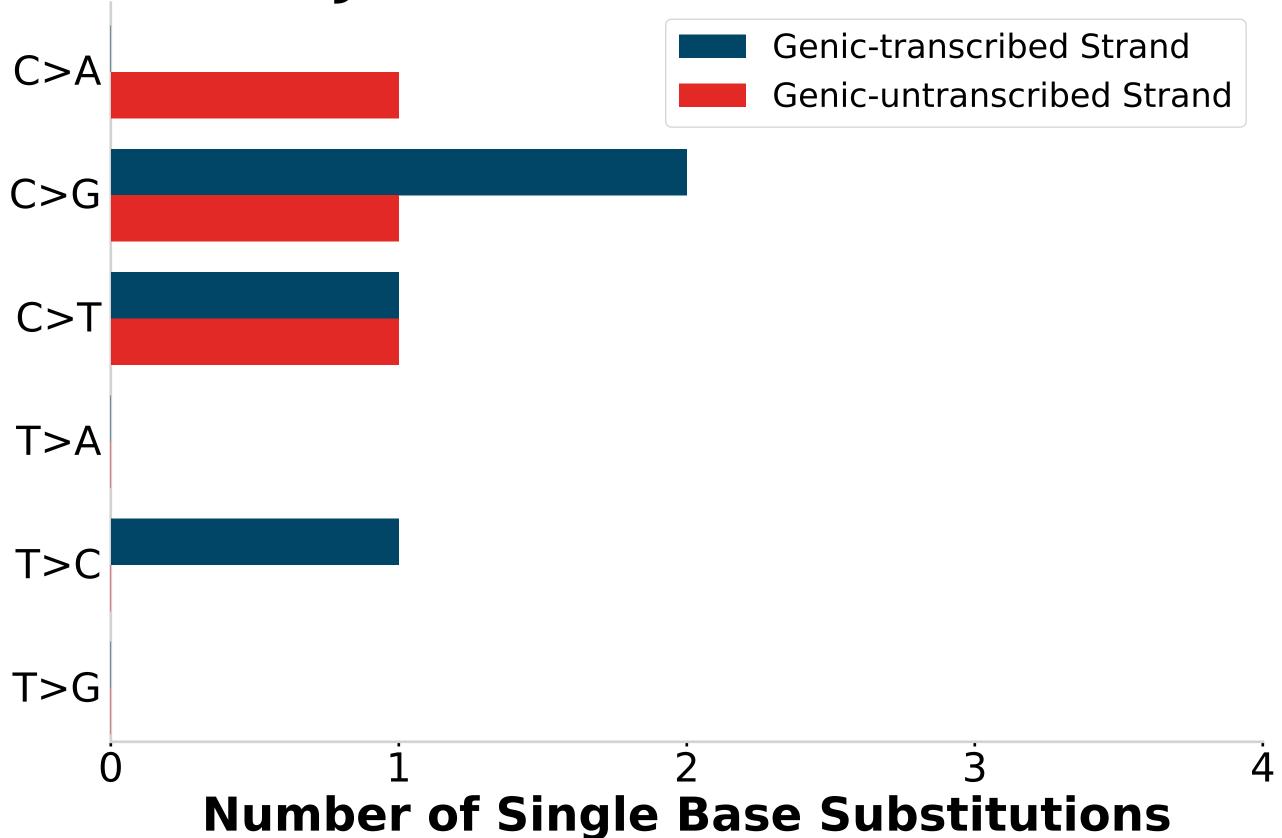
TCGA-FD-A6TK-01A-42D-A339-08: 7 transc



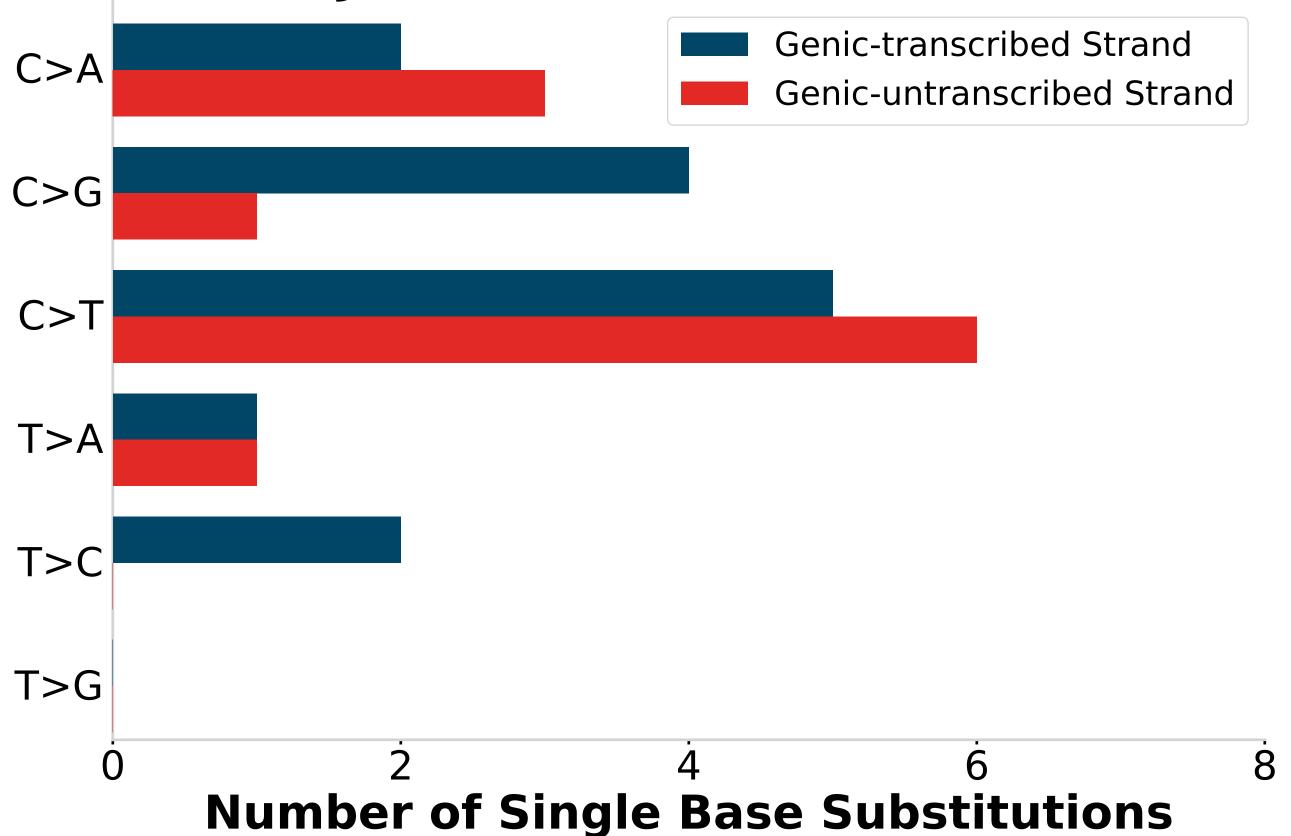
TCGA-FJ-A3Z7-01A-12D-A23M-08: 26 trans



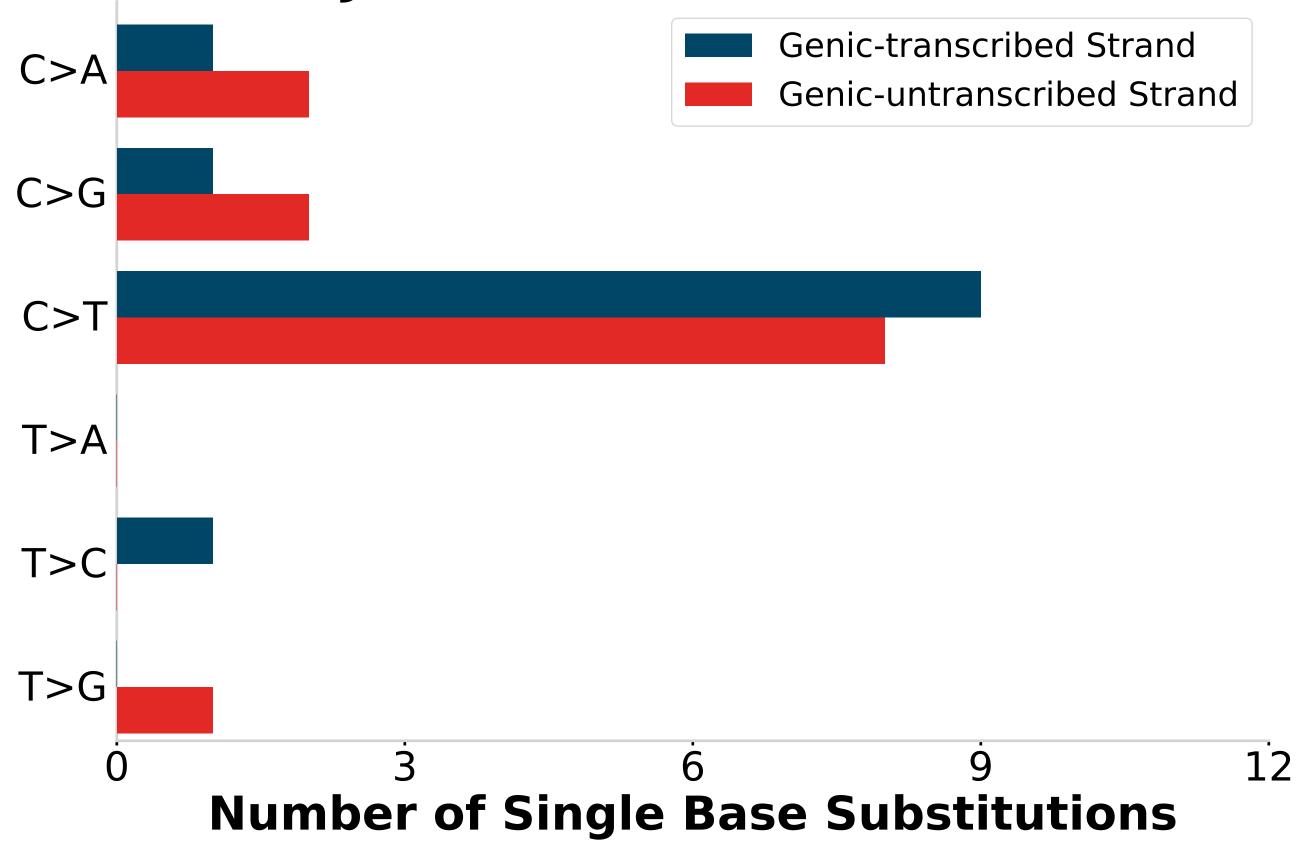
TCGA-FJ-A3Z9-01A-11D-A26M-08: 7 transc



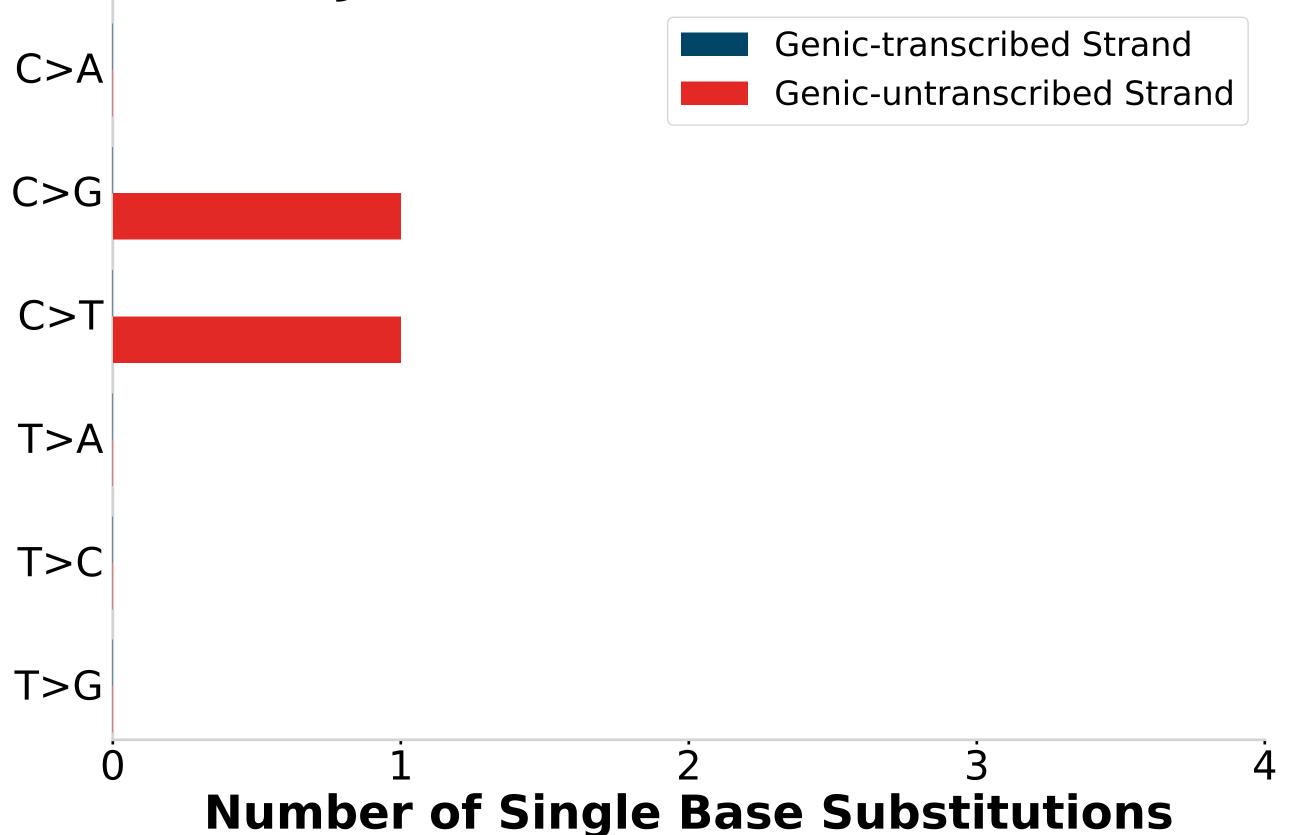
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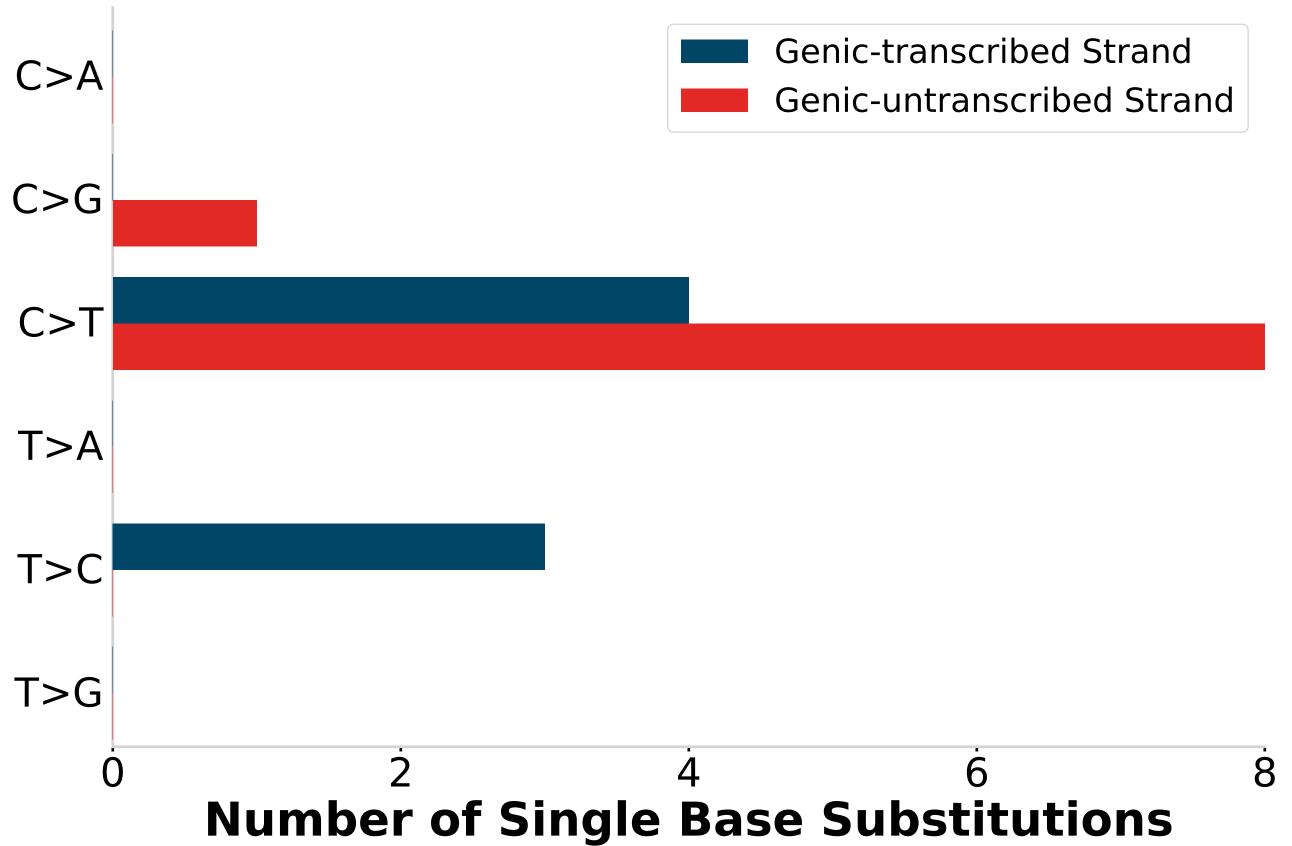
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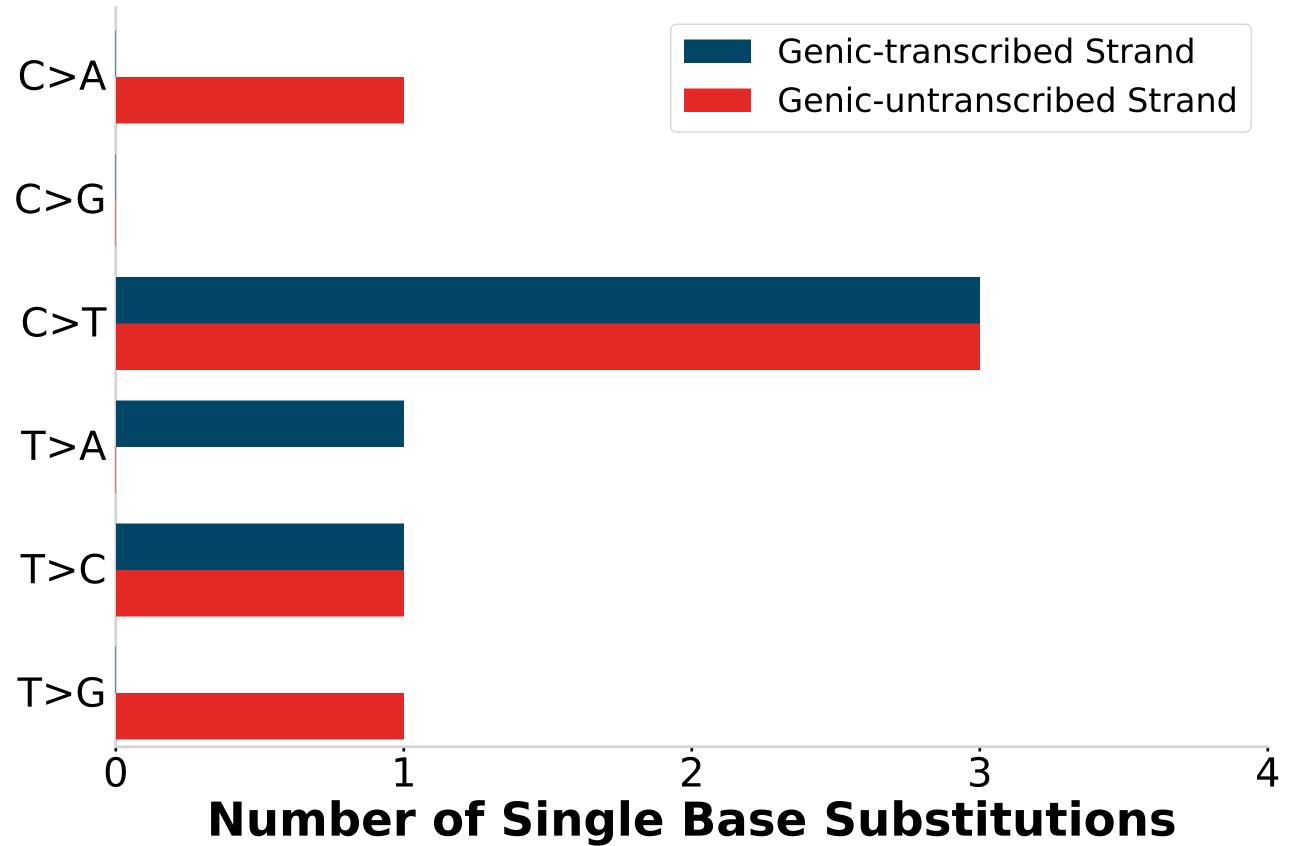
TCGA-FJ-A871-01A-11D-A34U-08: 2 transc



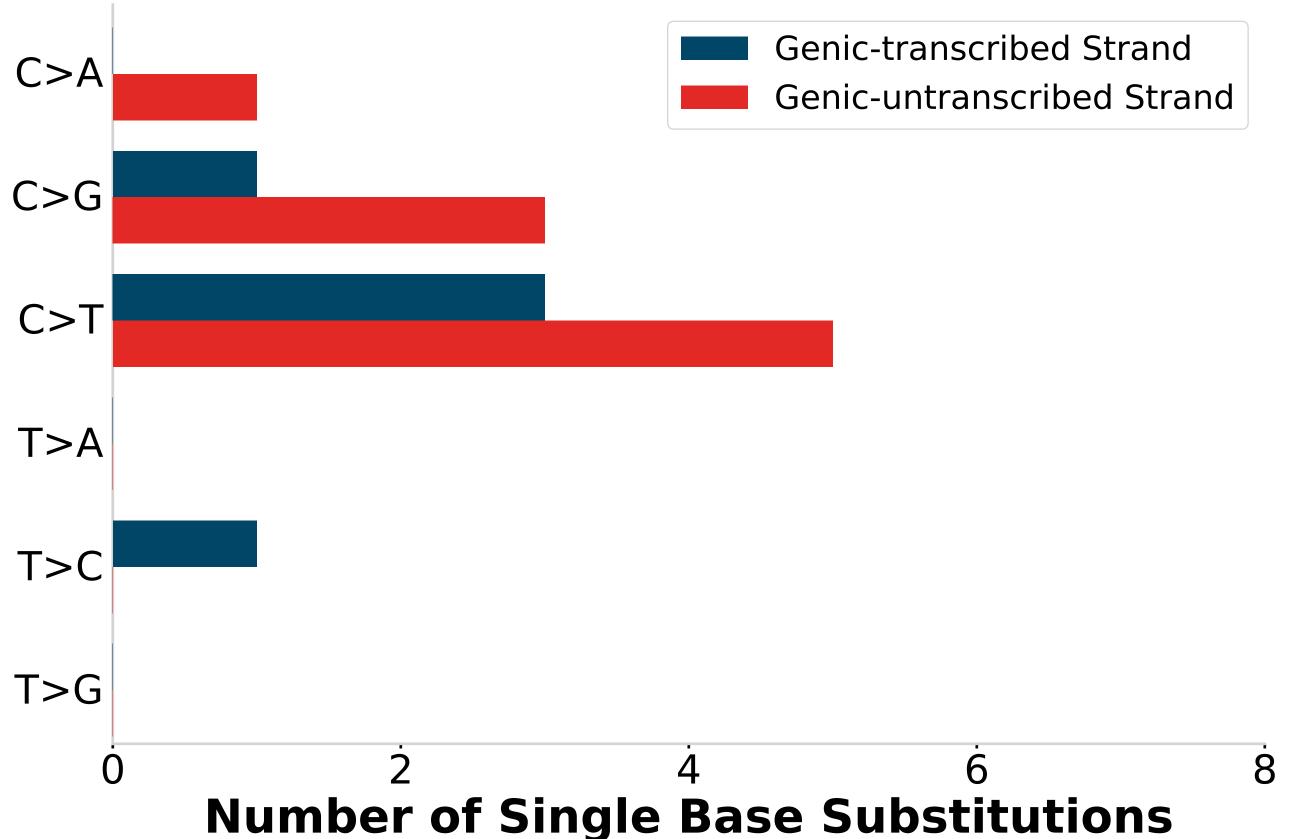
TCGA-FT-A3EE-01A-11D-A202-08: 16 trans



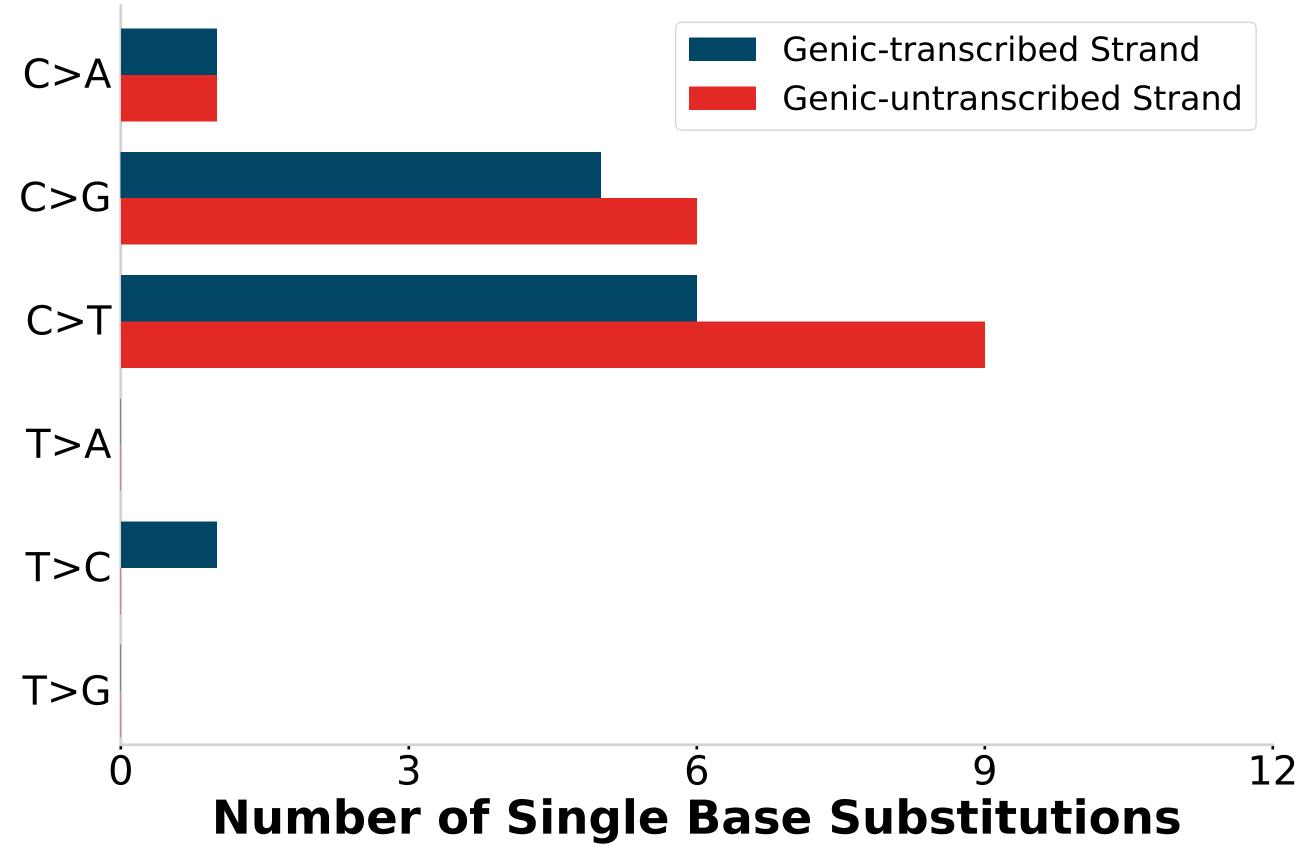
TCGA-FT-A61P-01A-11D-A30E-08: 11 trans



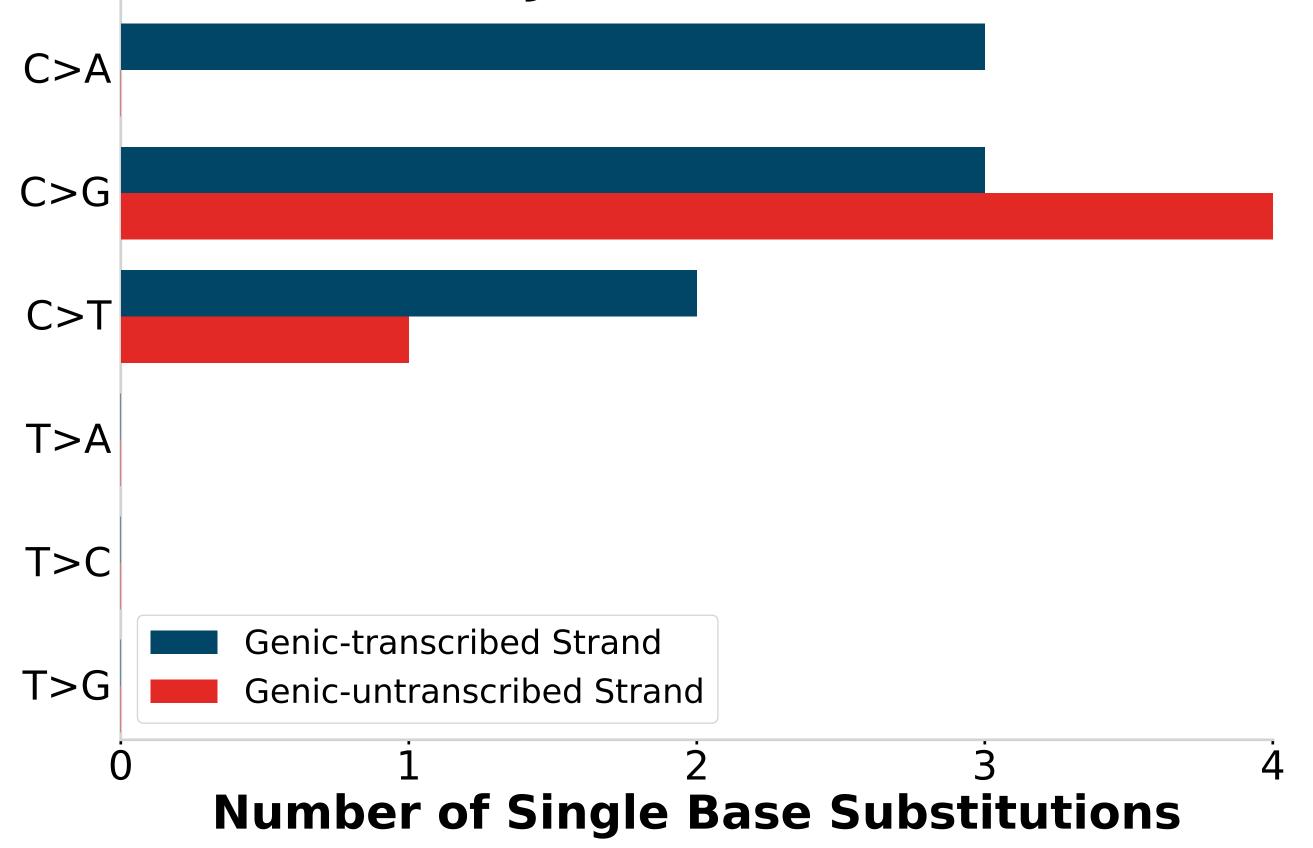
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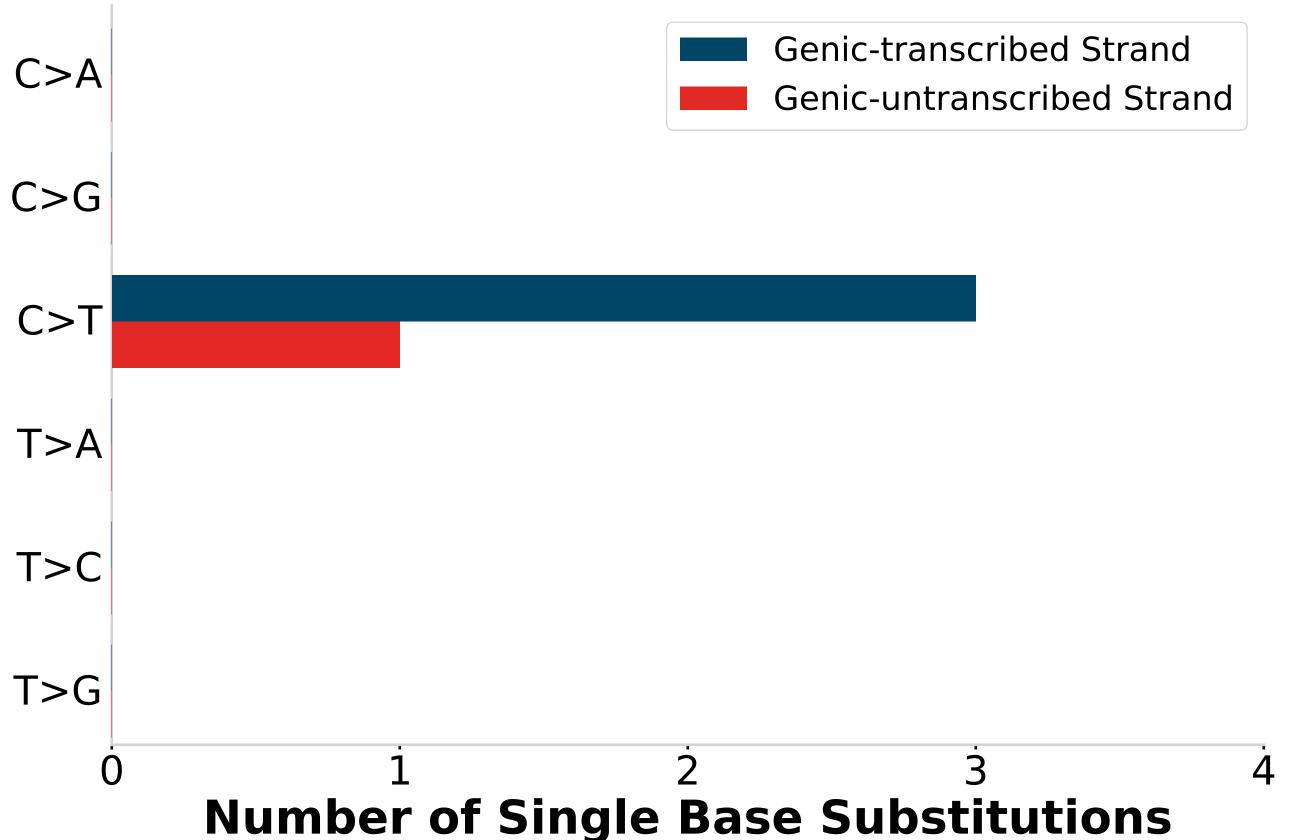
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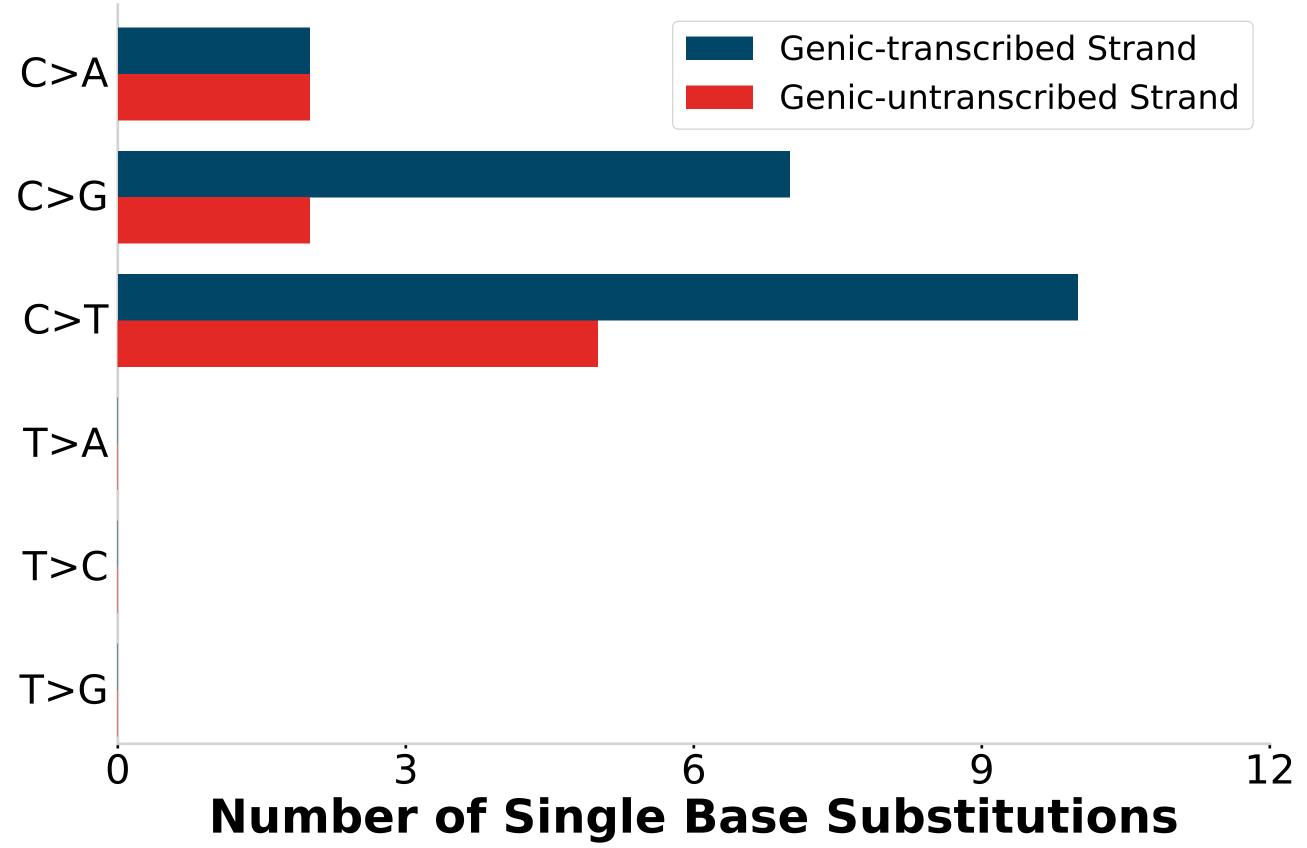
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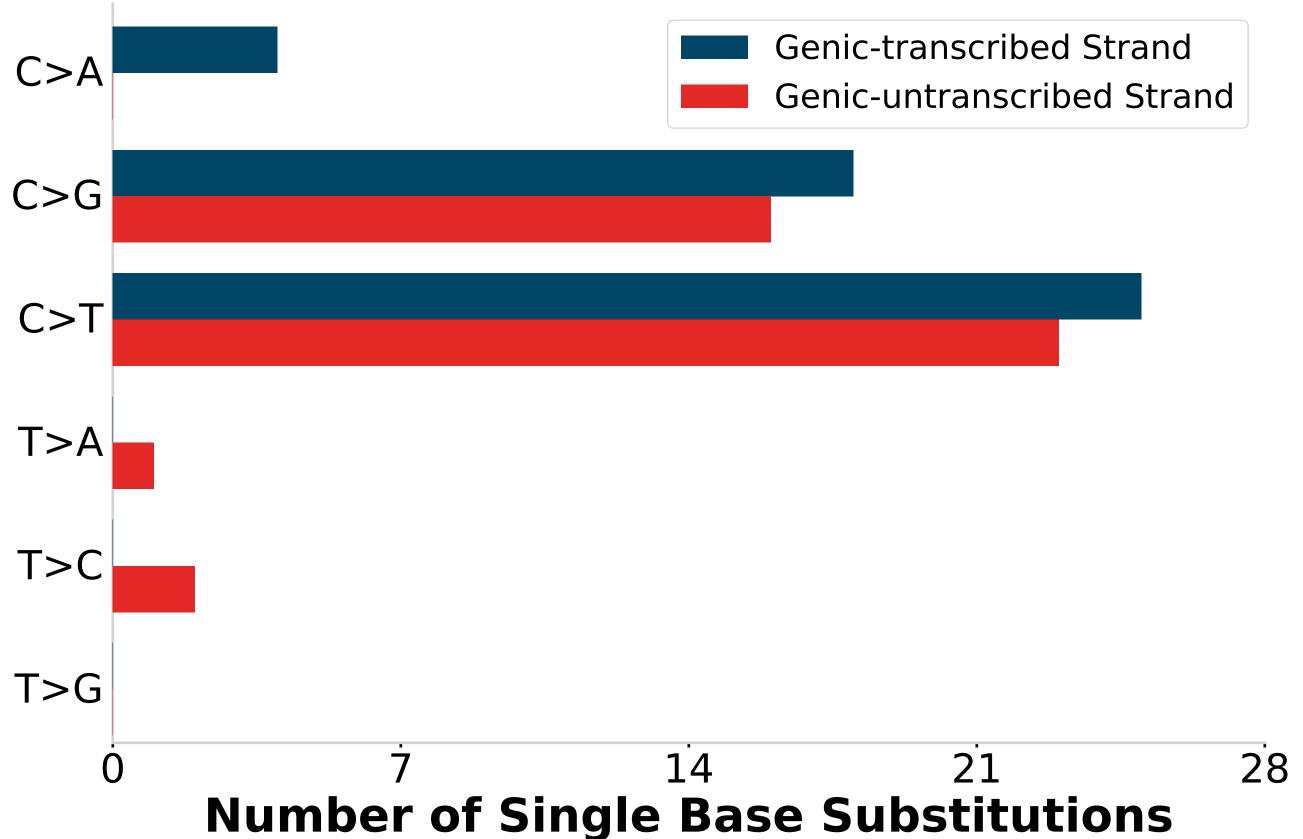
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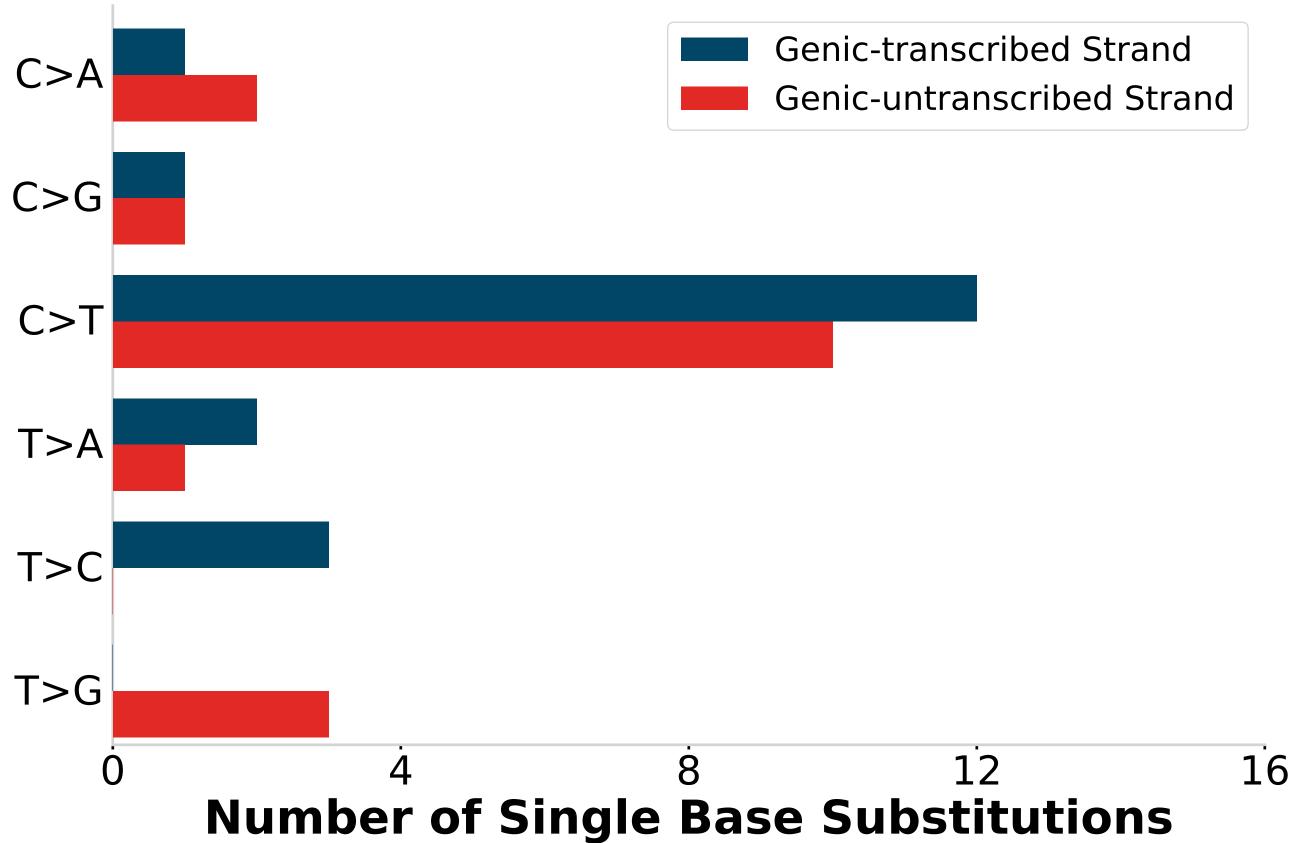
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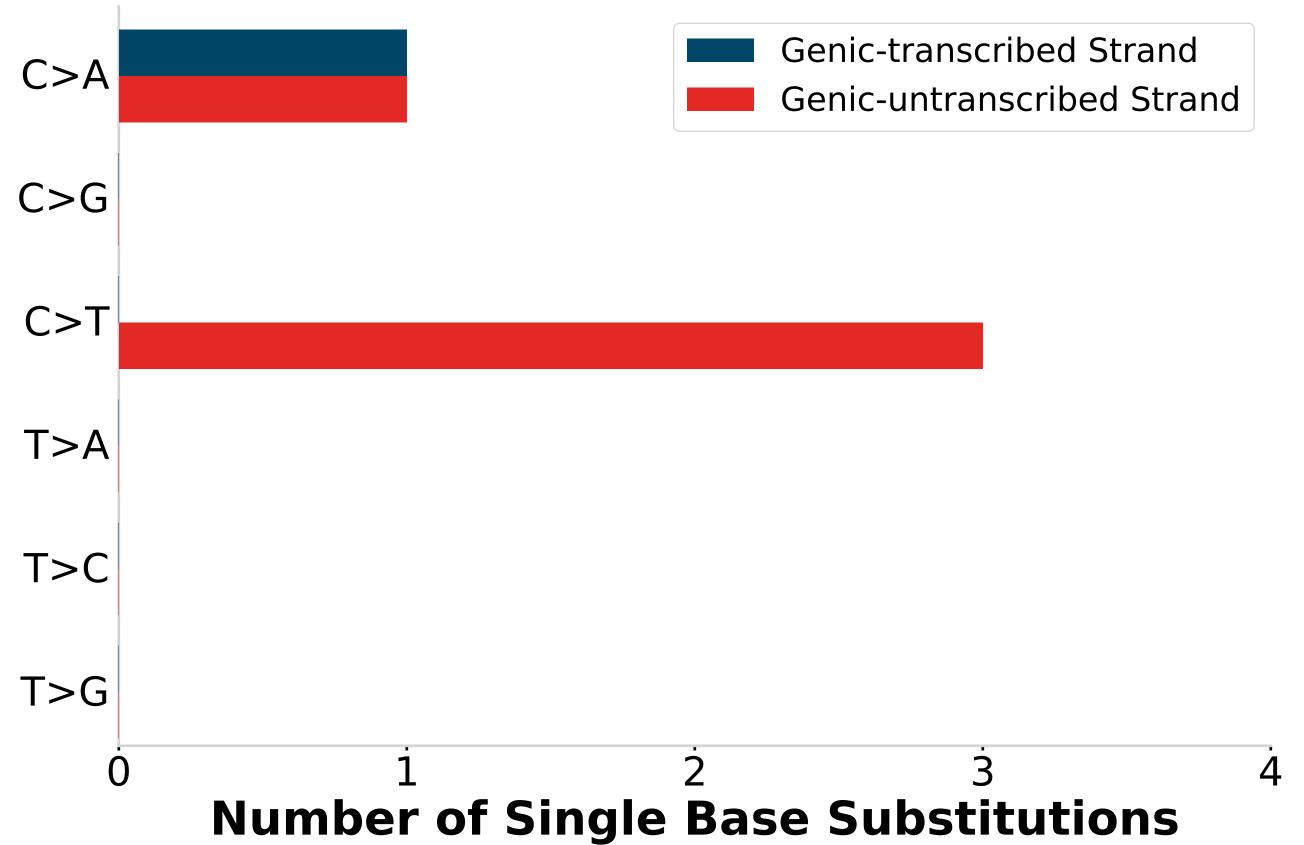
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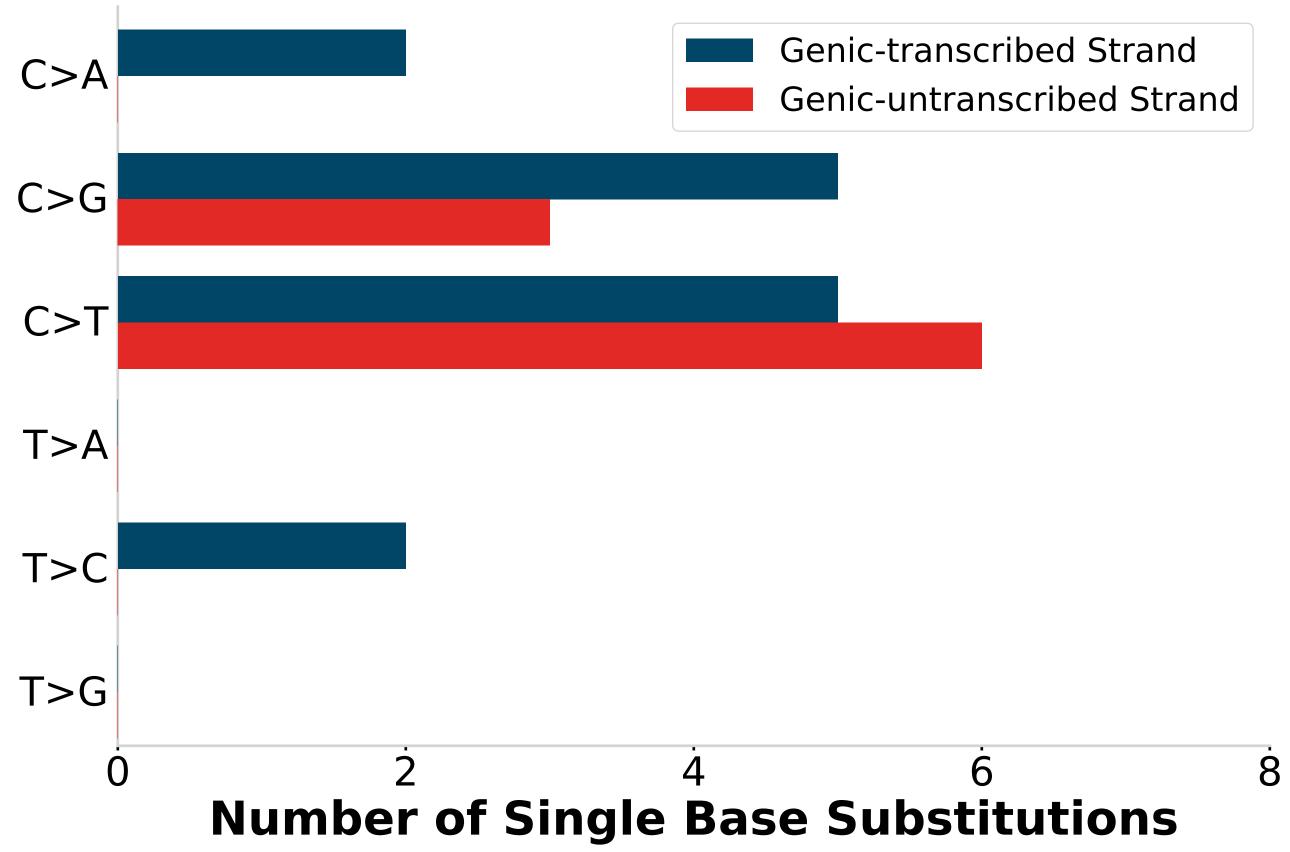
TCGA-G2-A2ES-01A-11D-A17V-08: 36 trans



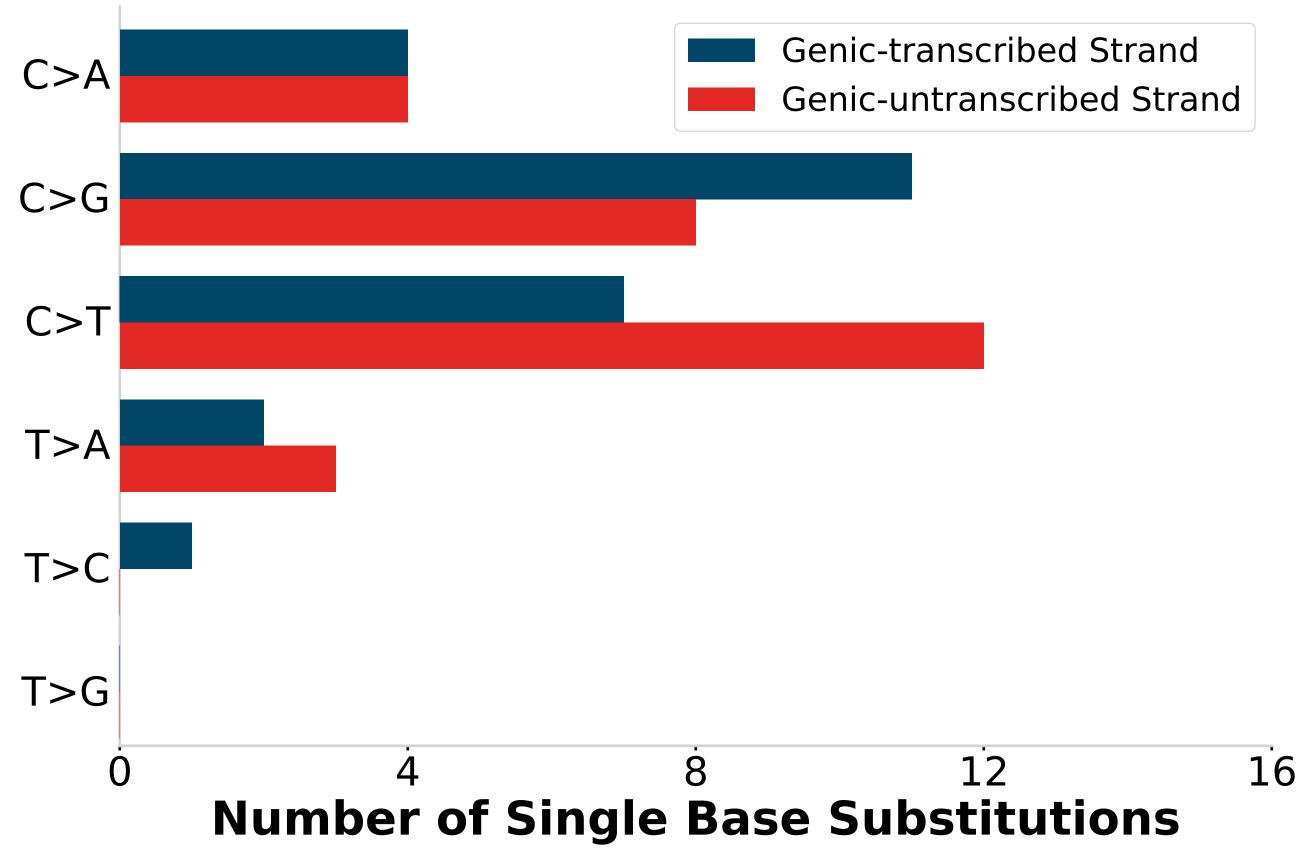
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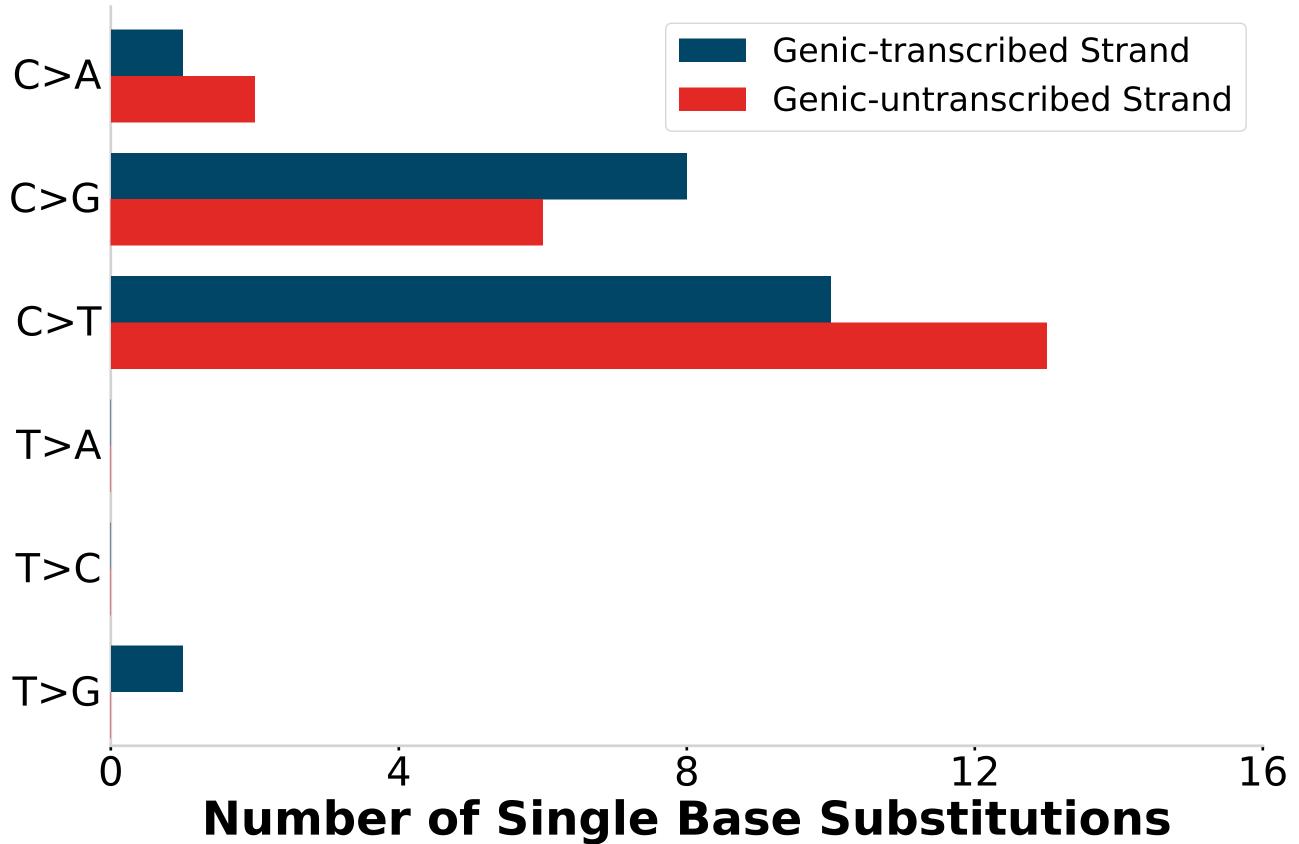
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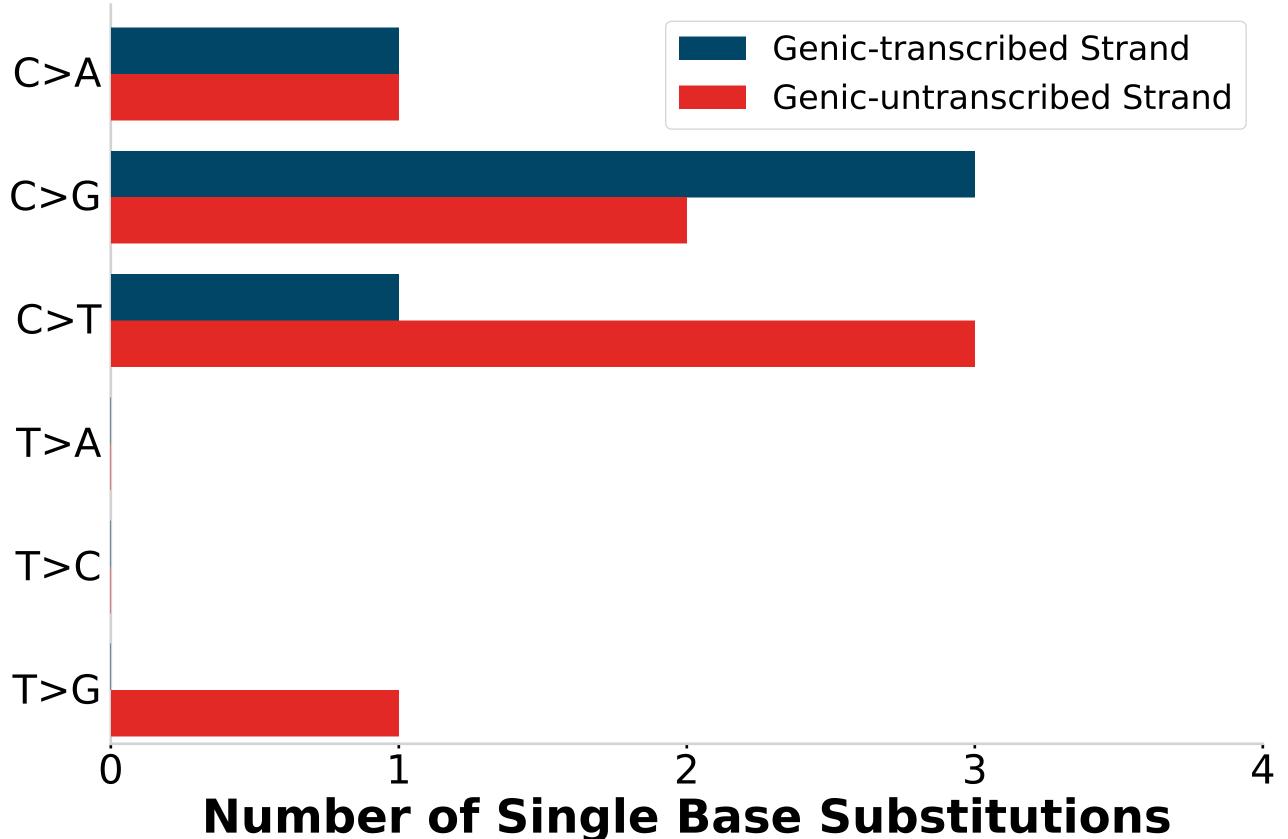
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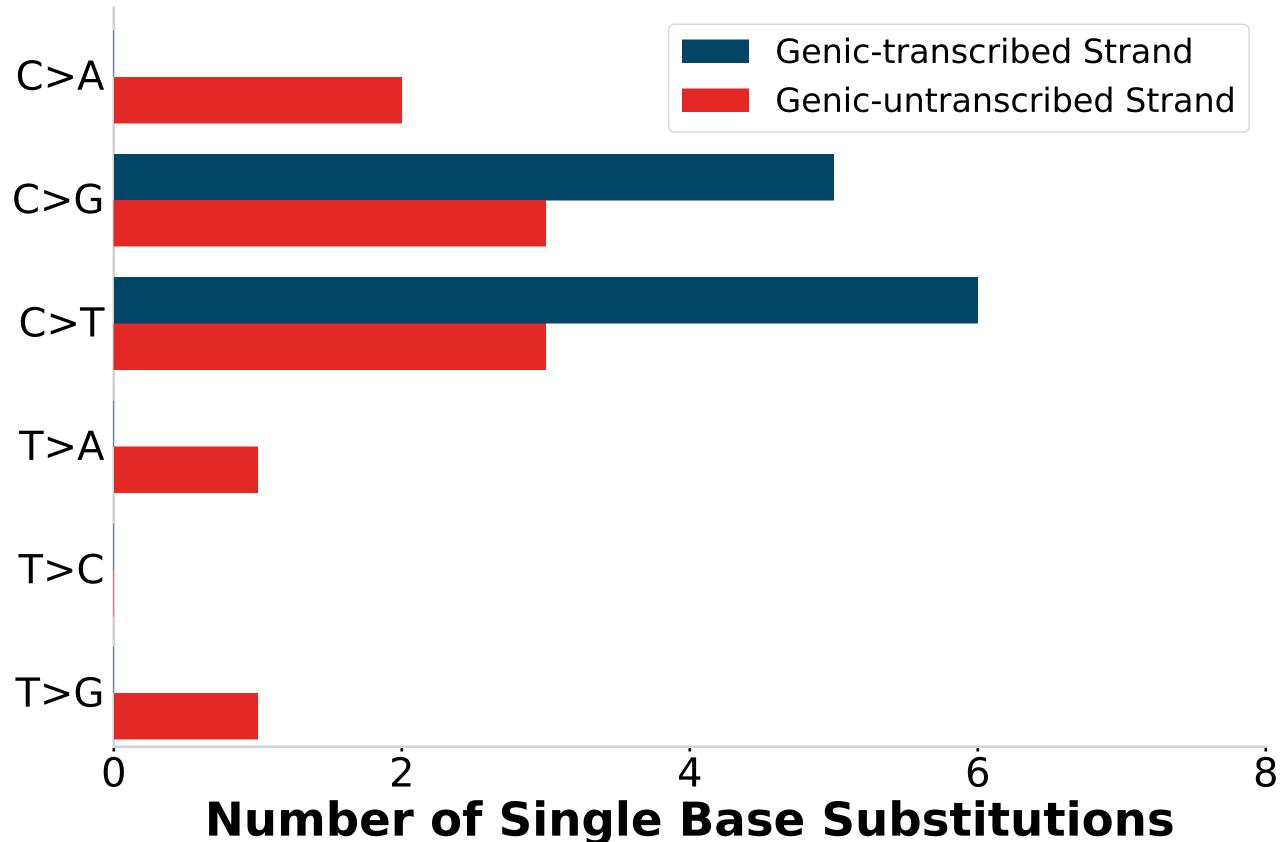
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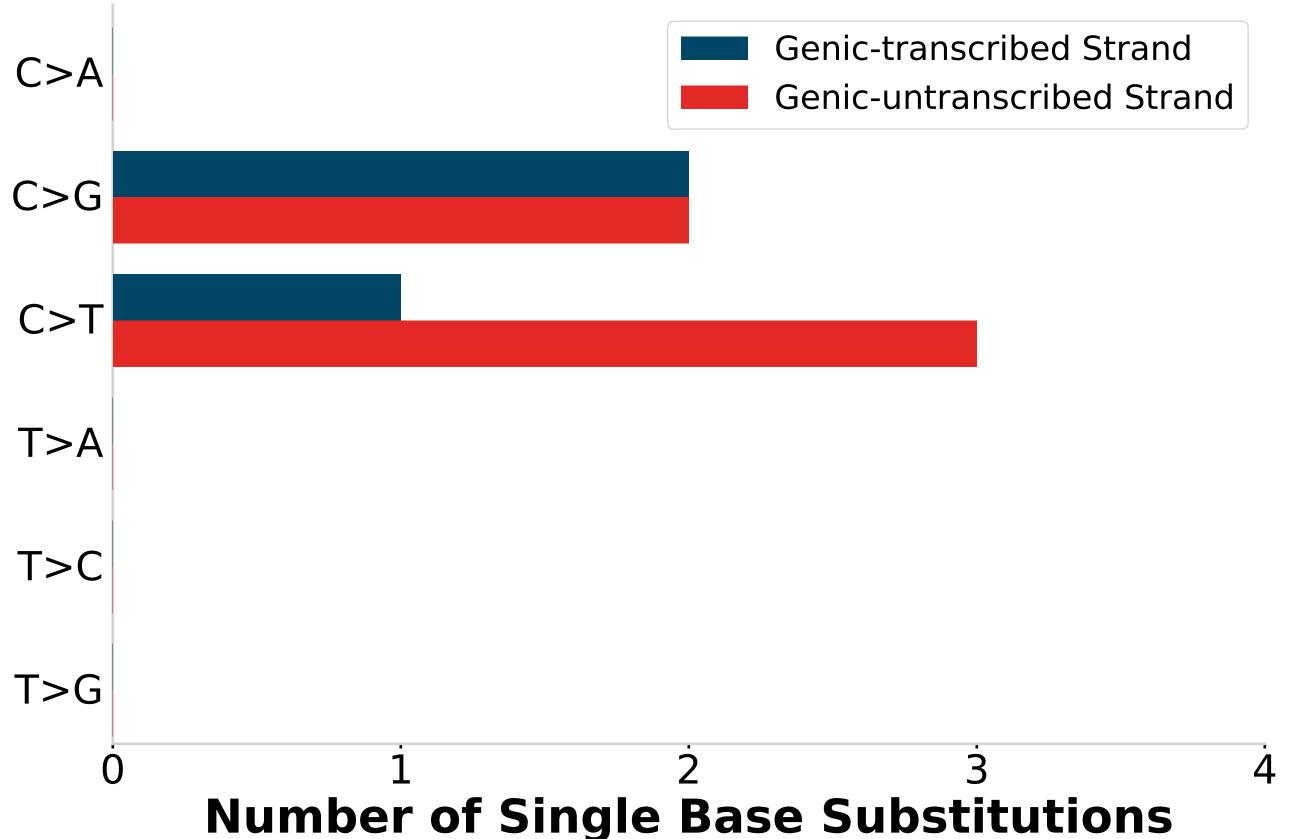
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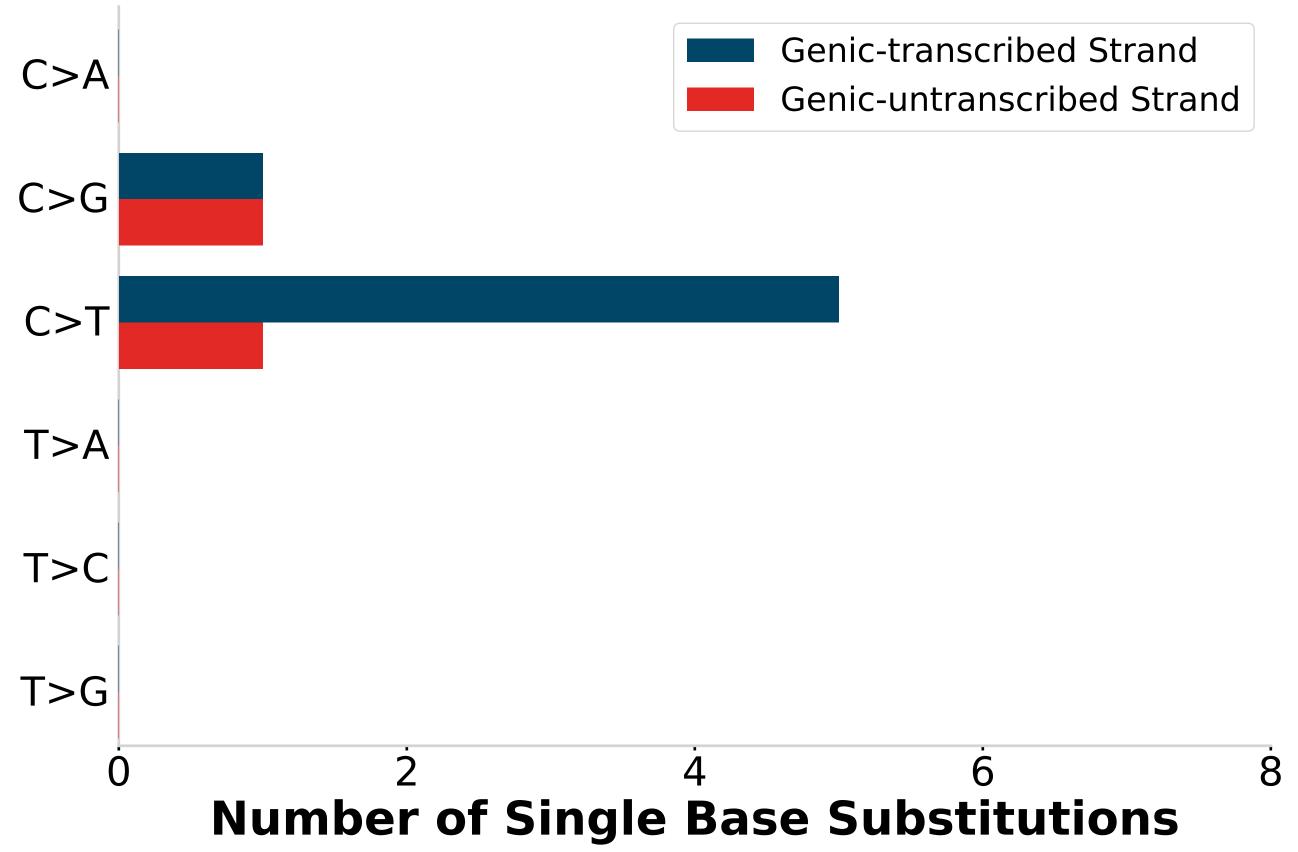
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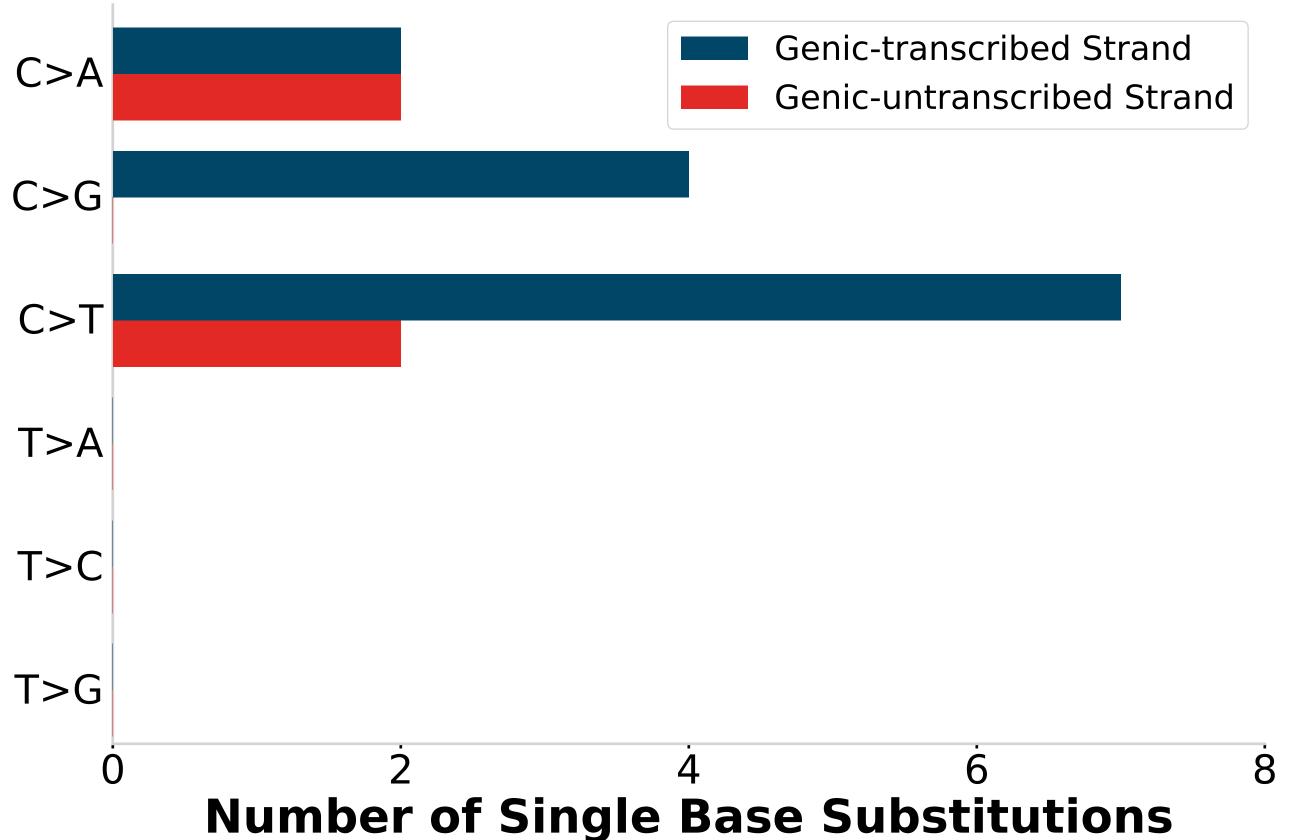
TCGA-G2-AA3F-01A-12D-A42E-08: 8 transc



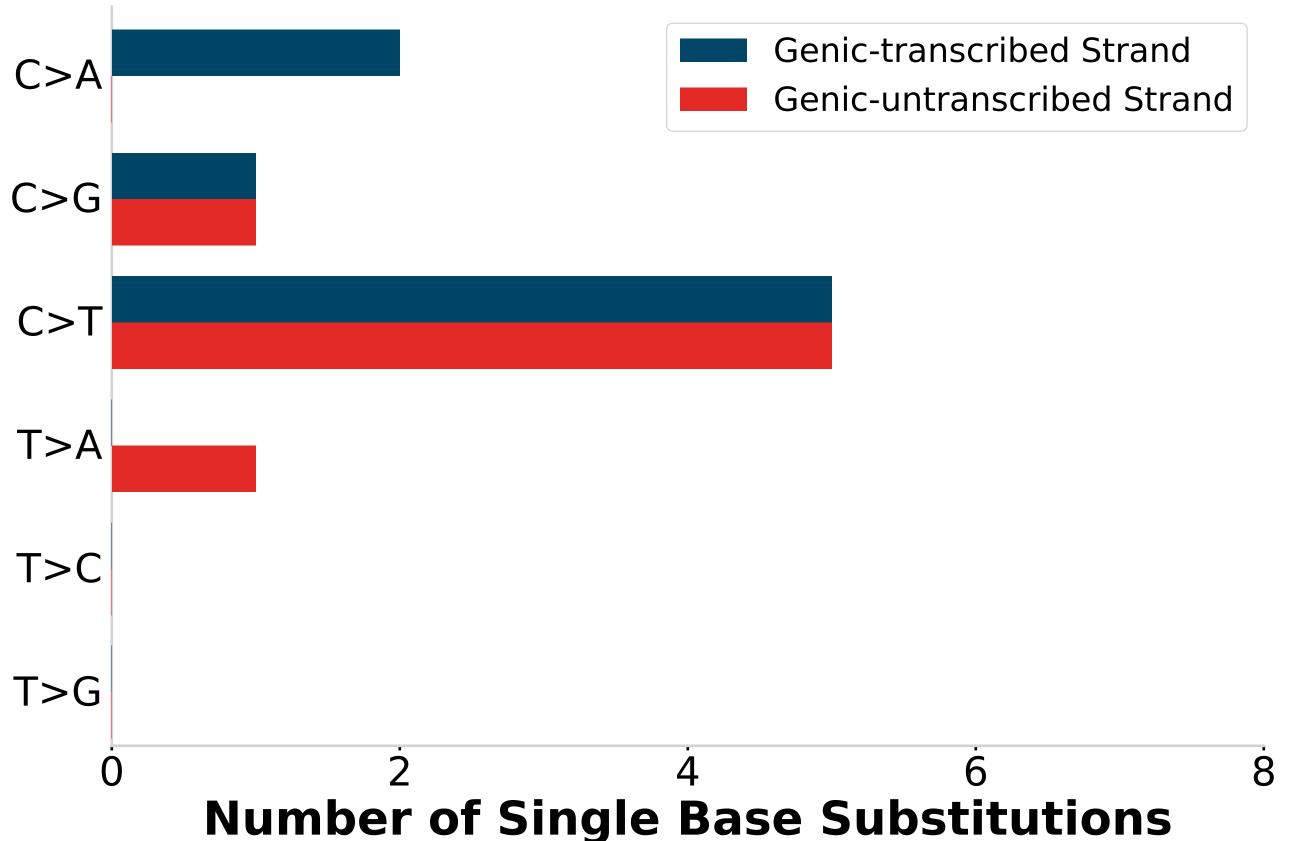
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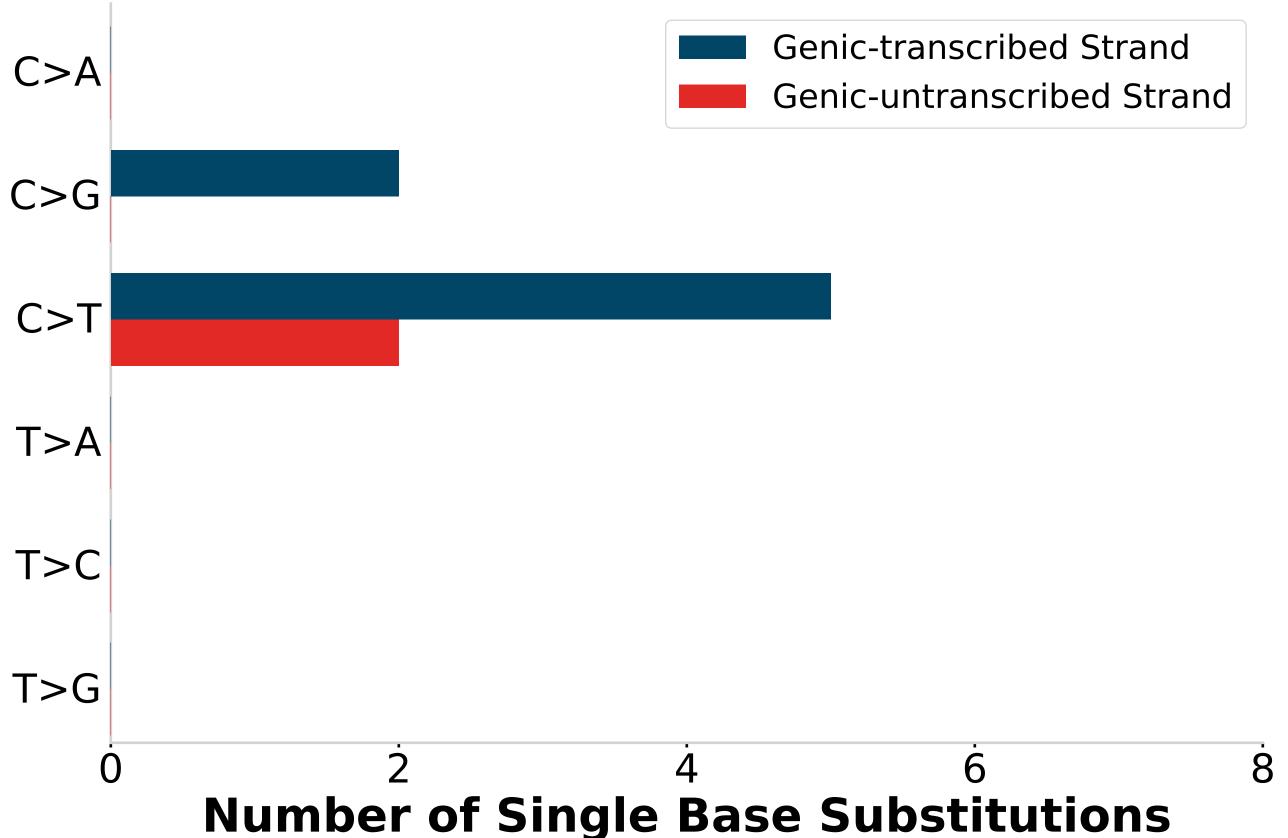
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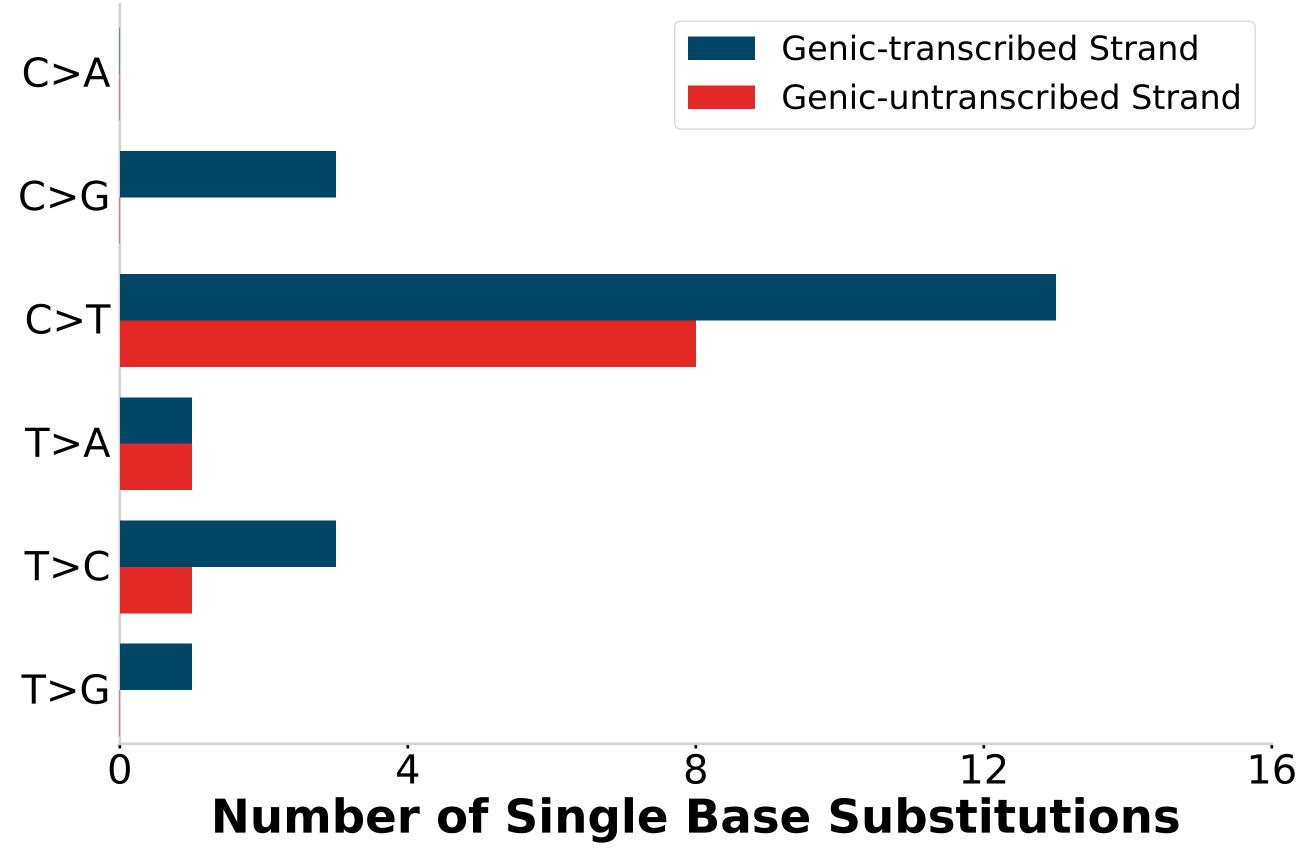
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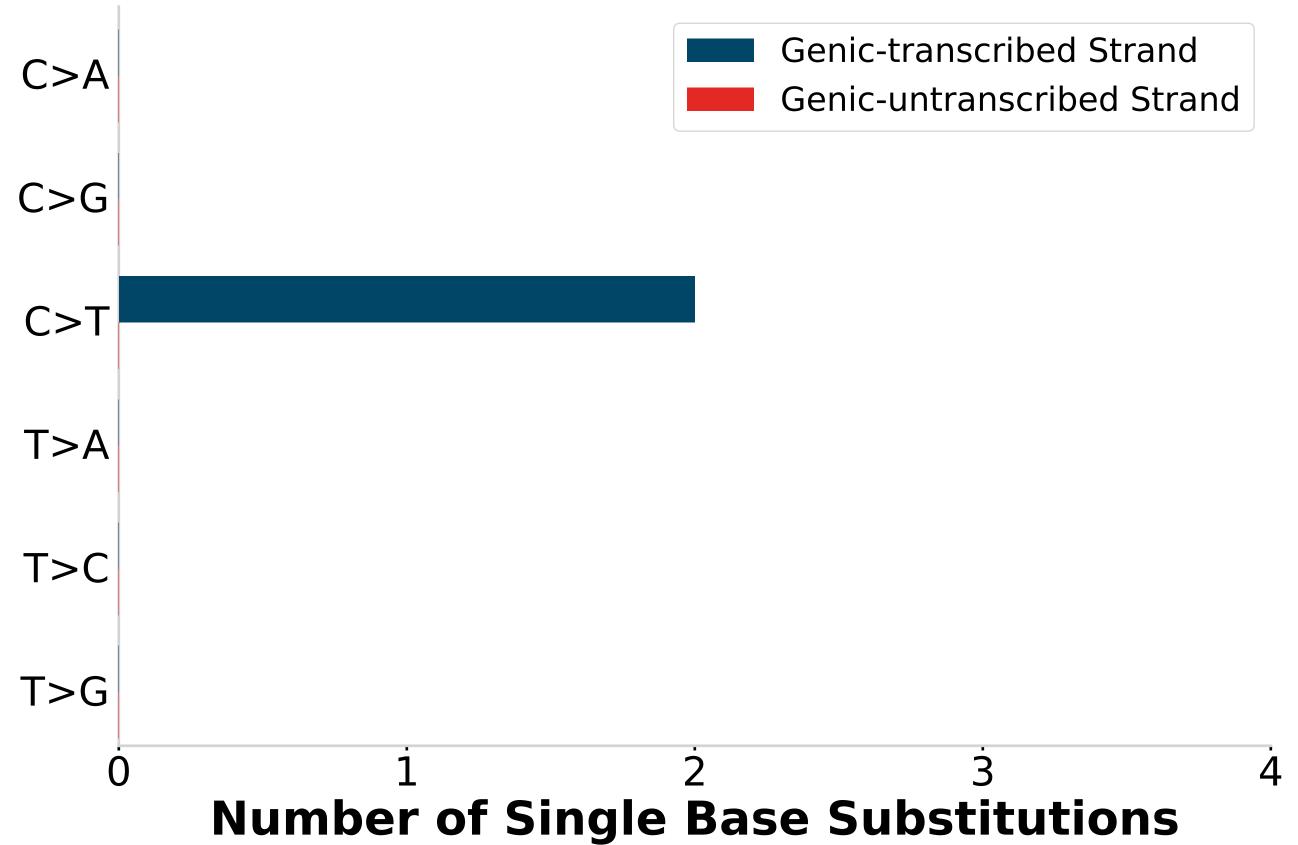
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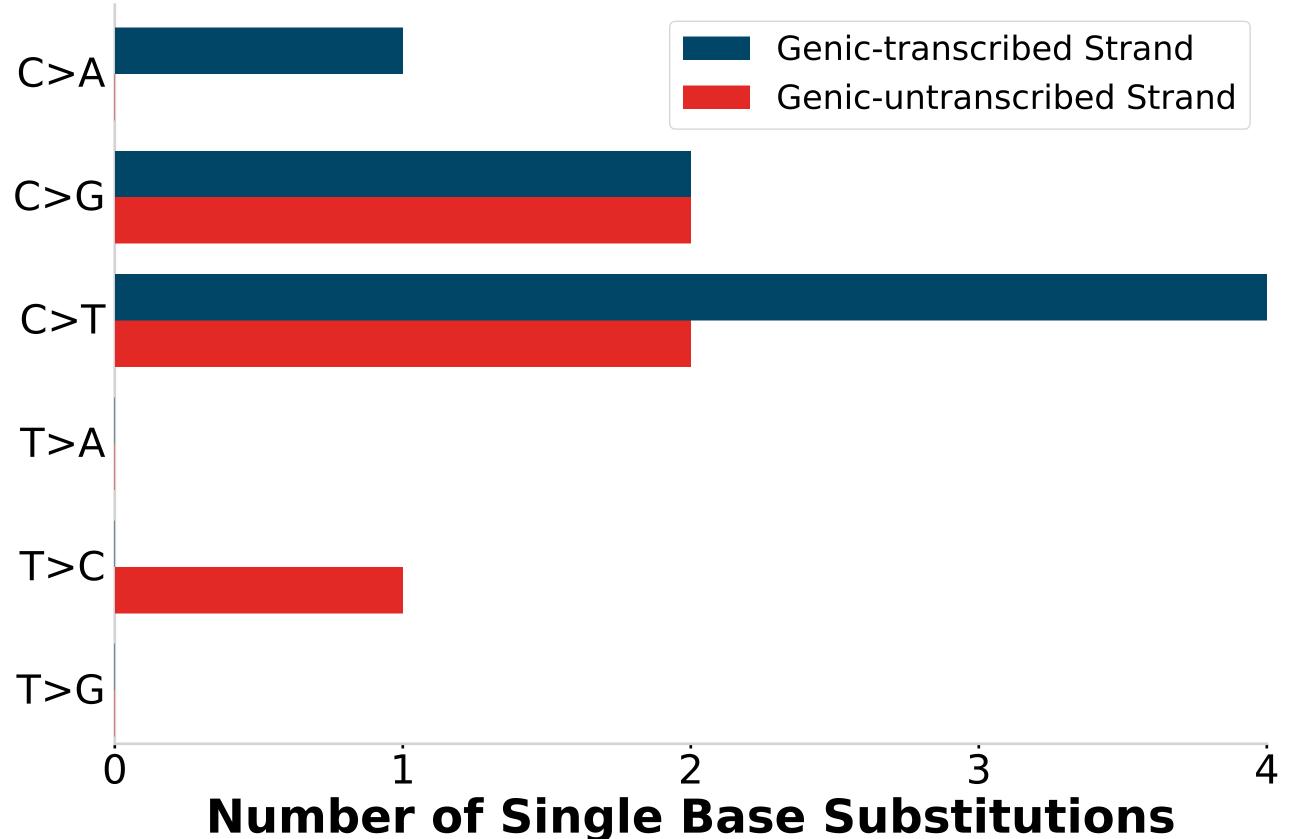
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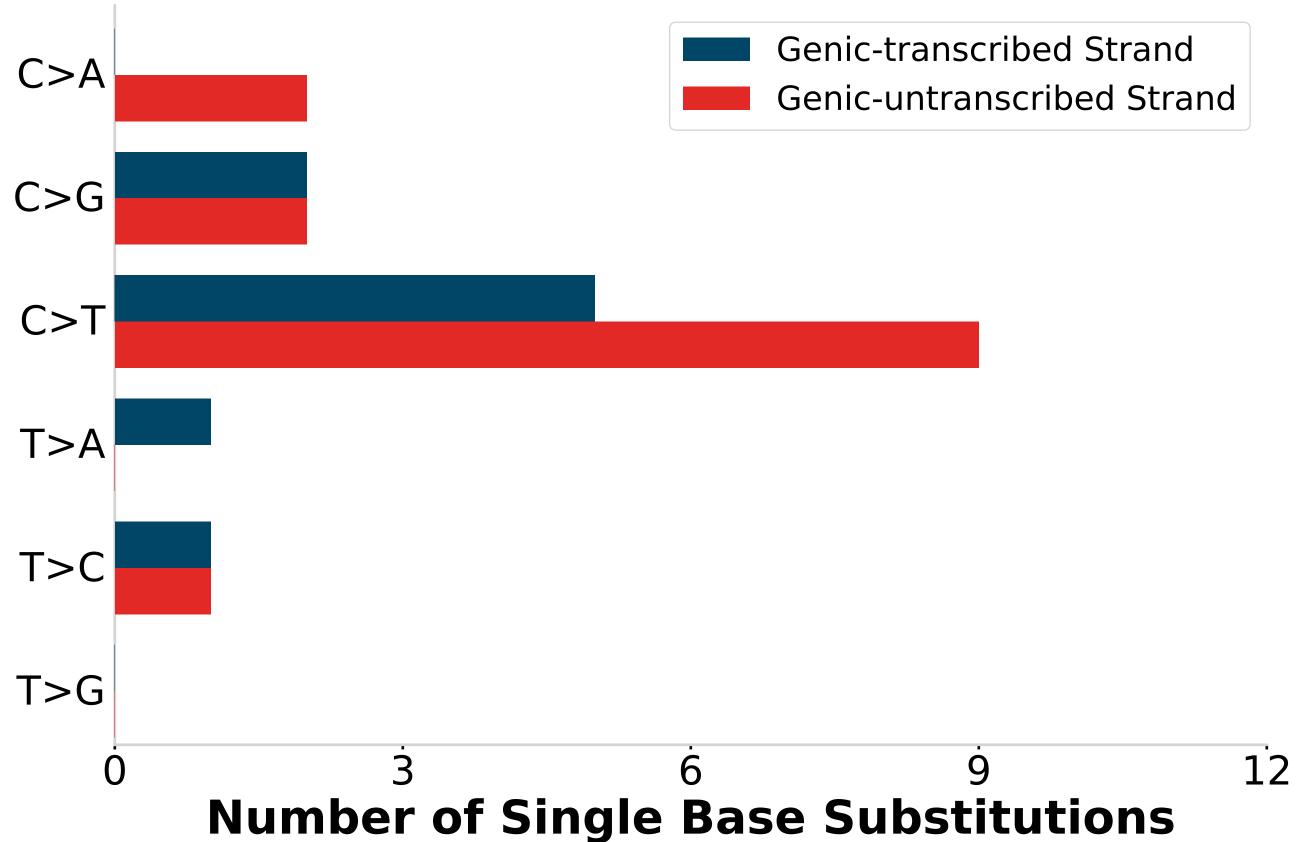
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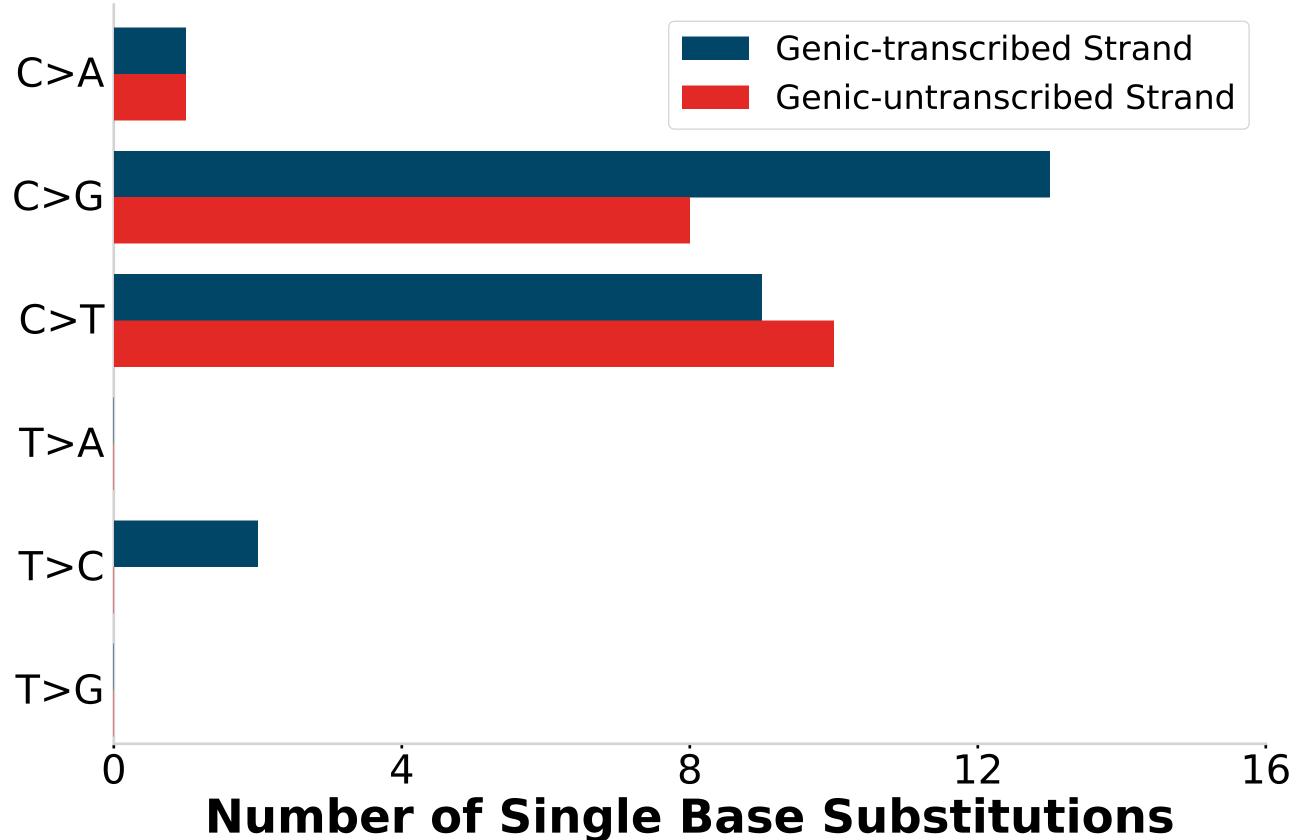
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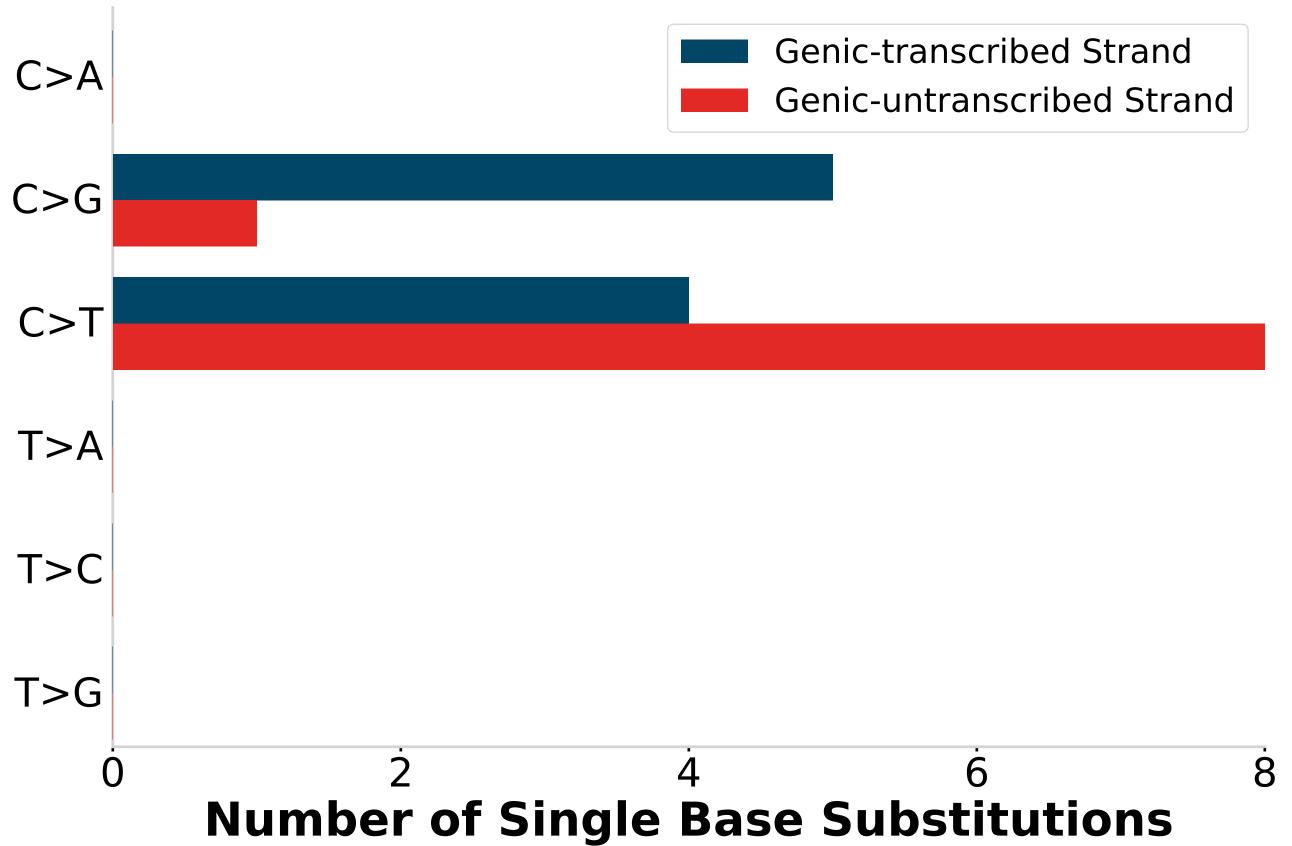
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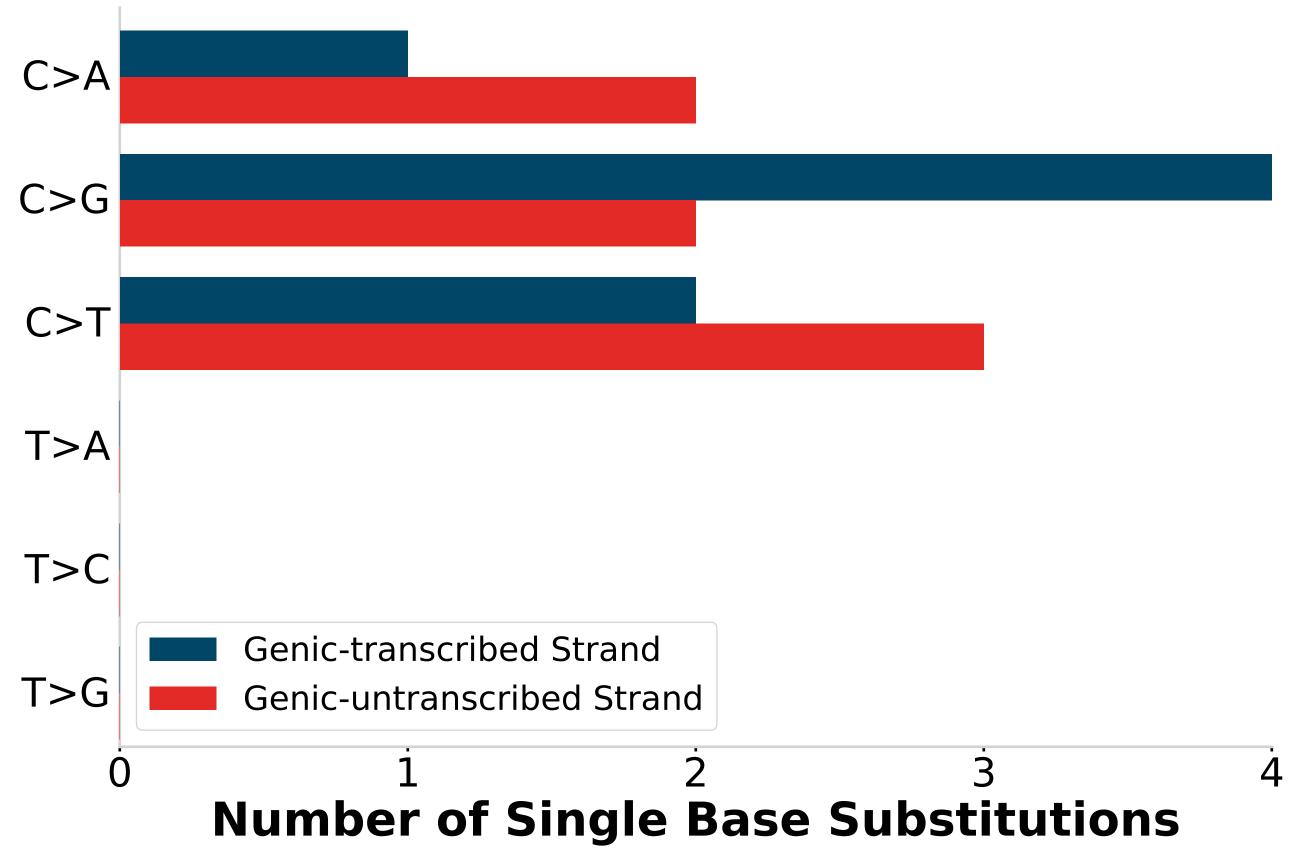
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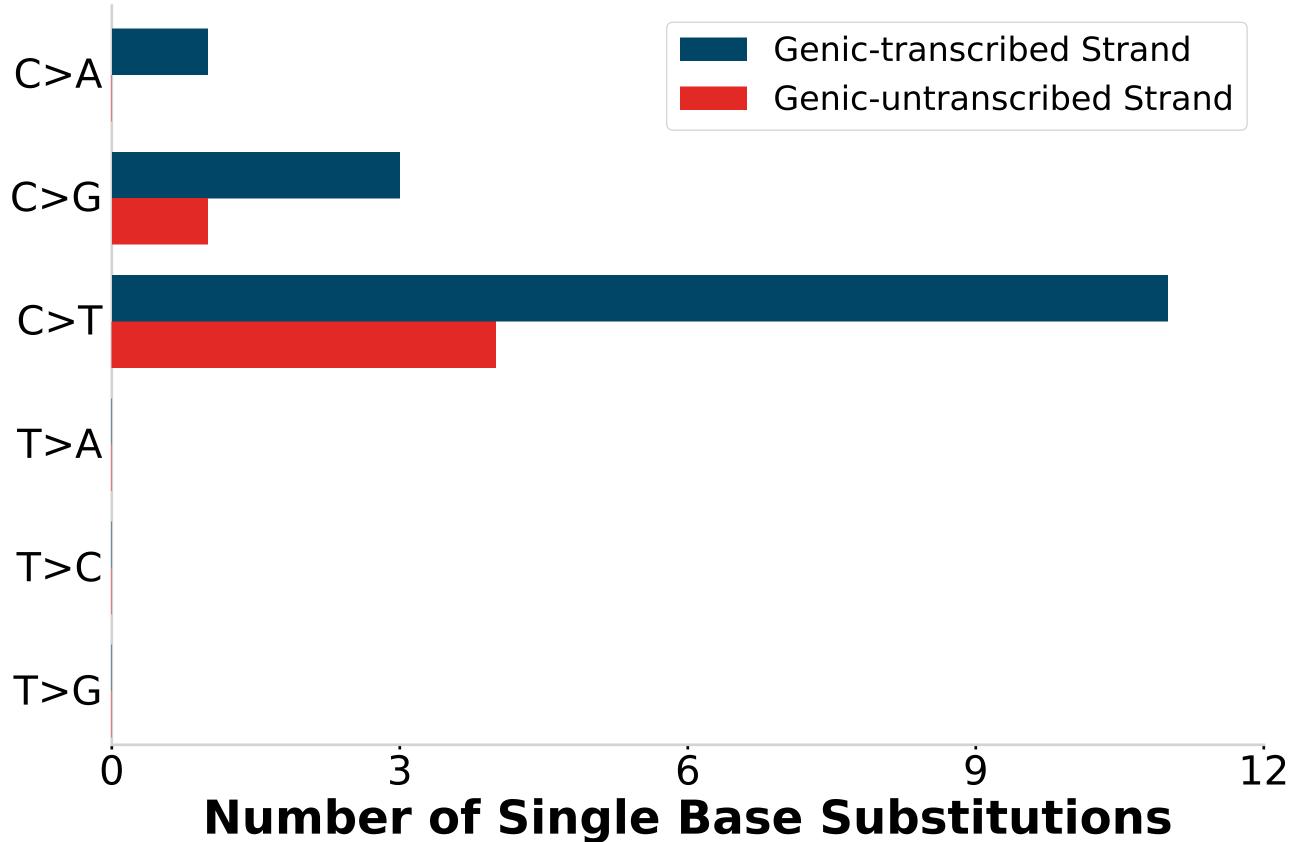
TCGA-GC-A6I1-01A-12D-A31L-08: 18 trans



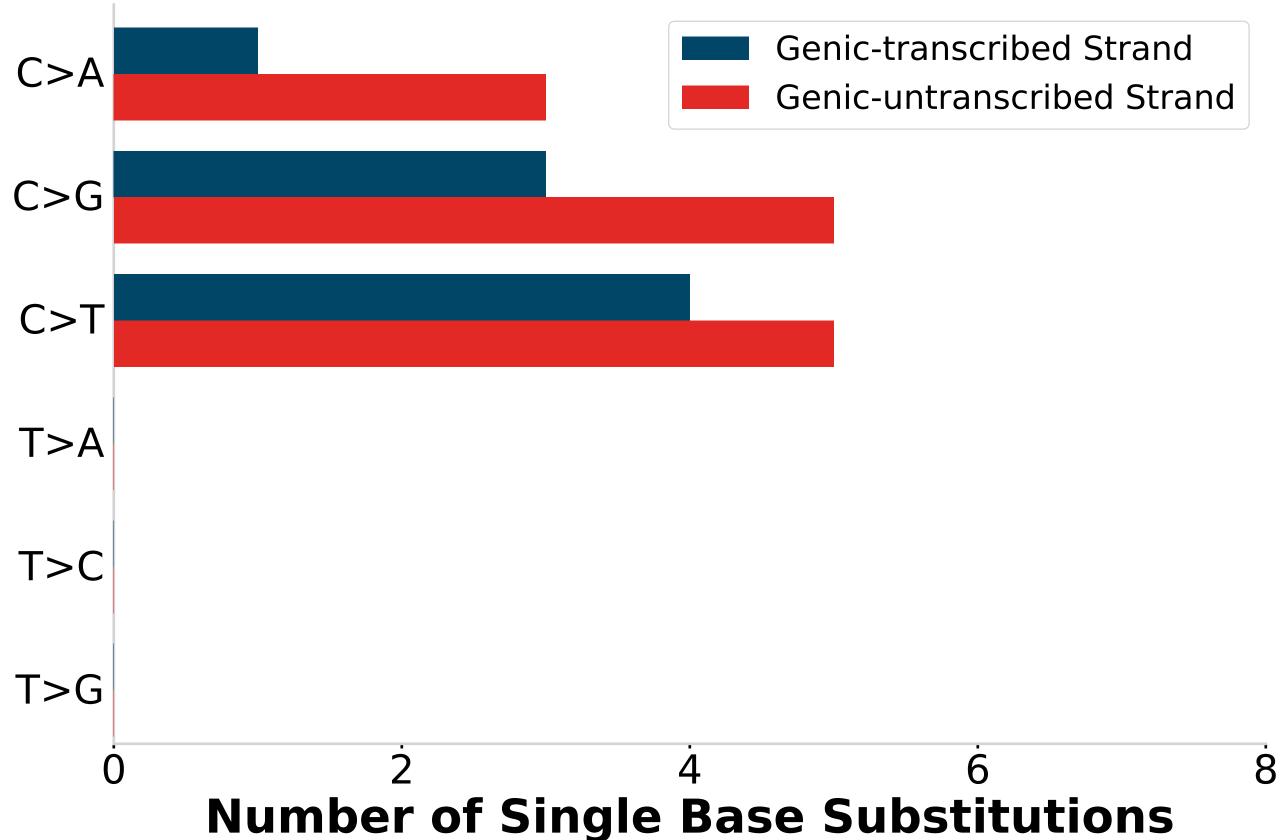
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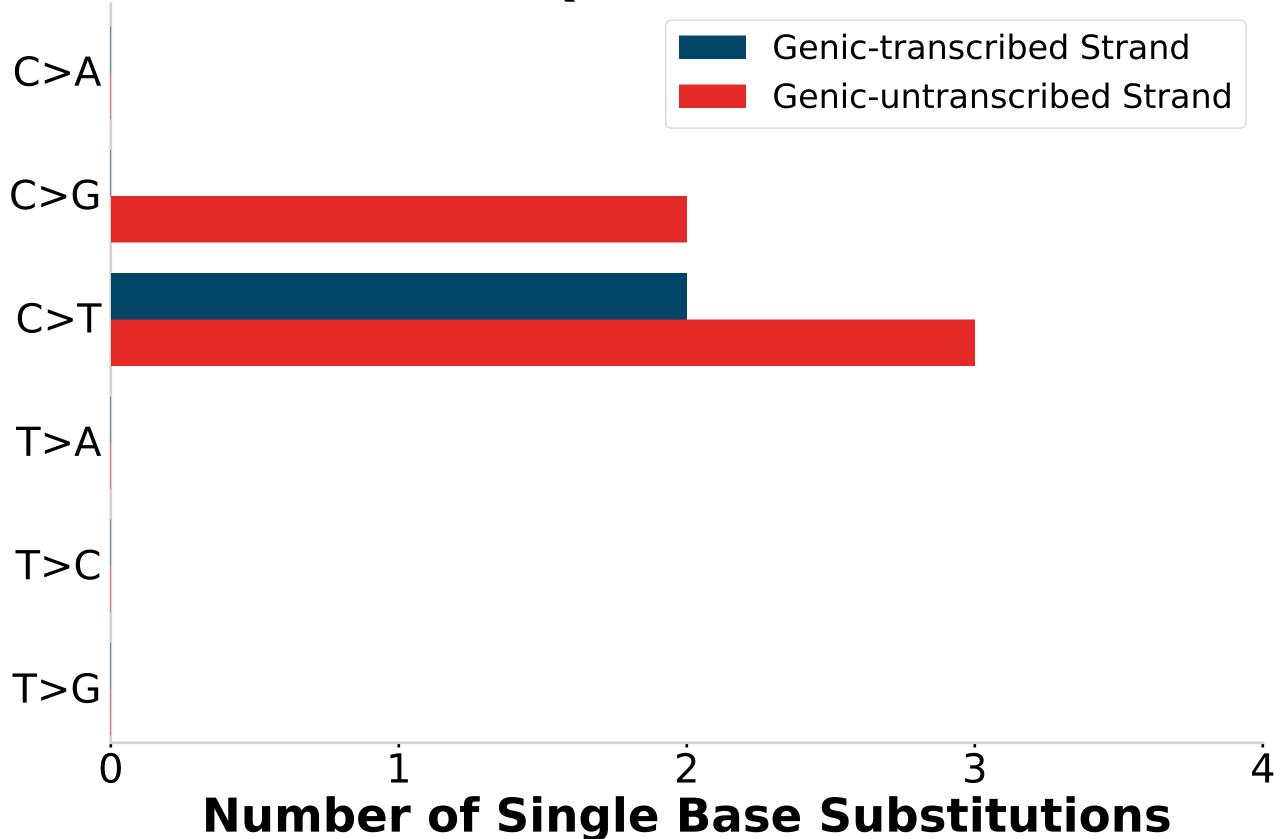
TCGA-GD-A2C5-01A-12D-A17V-08: 20 tran



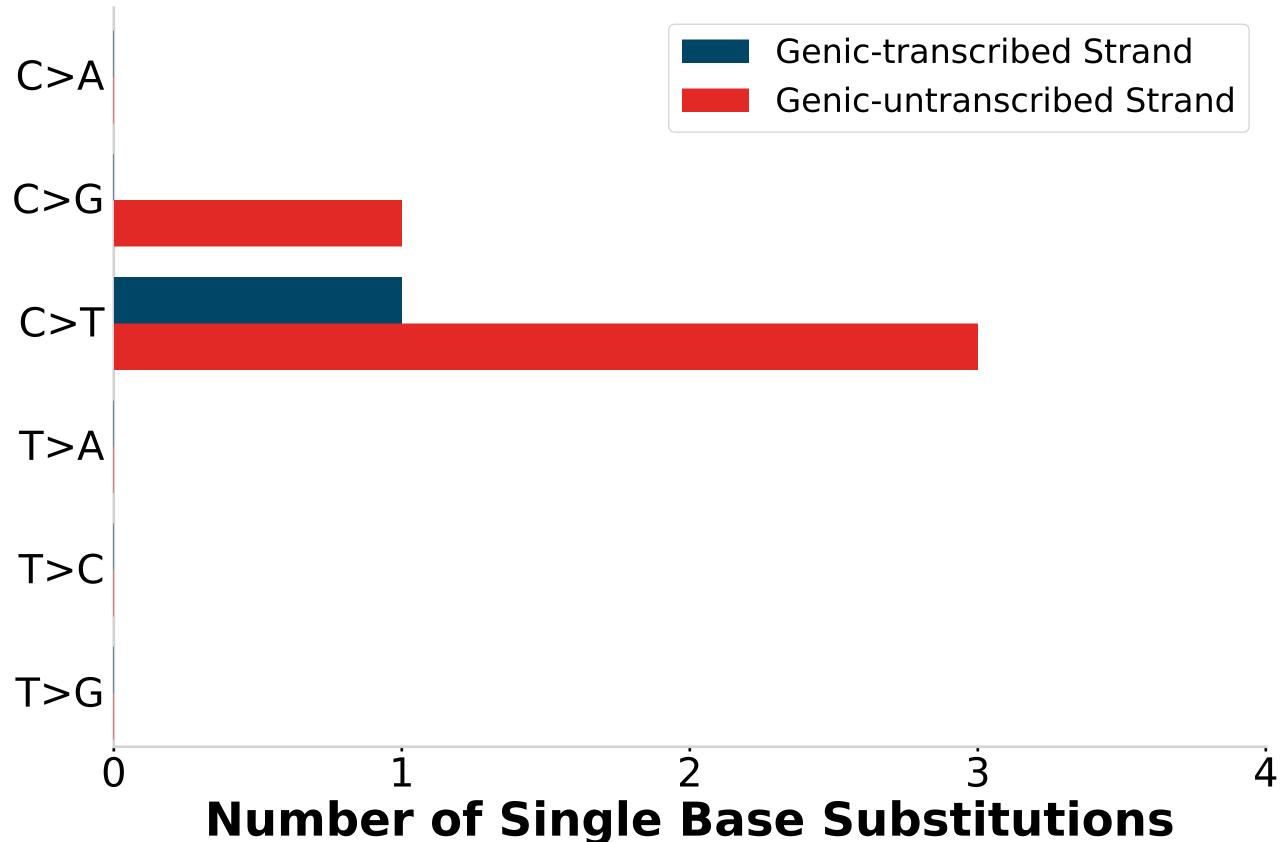
TCGA-GD-A3OP-01A-21D-A21Z-08: 21 tran



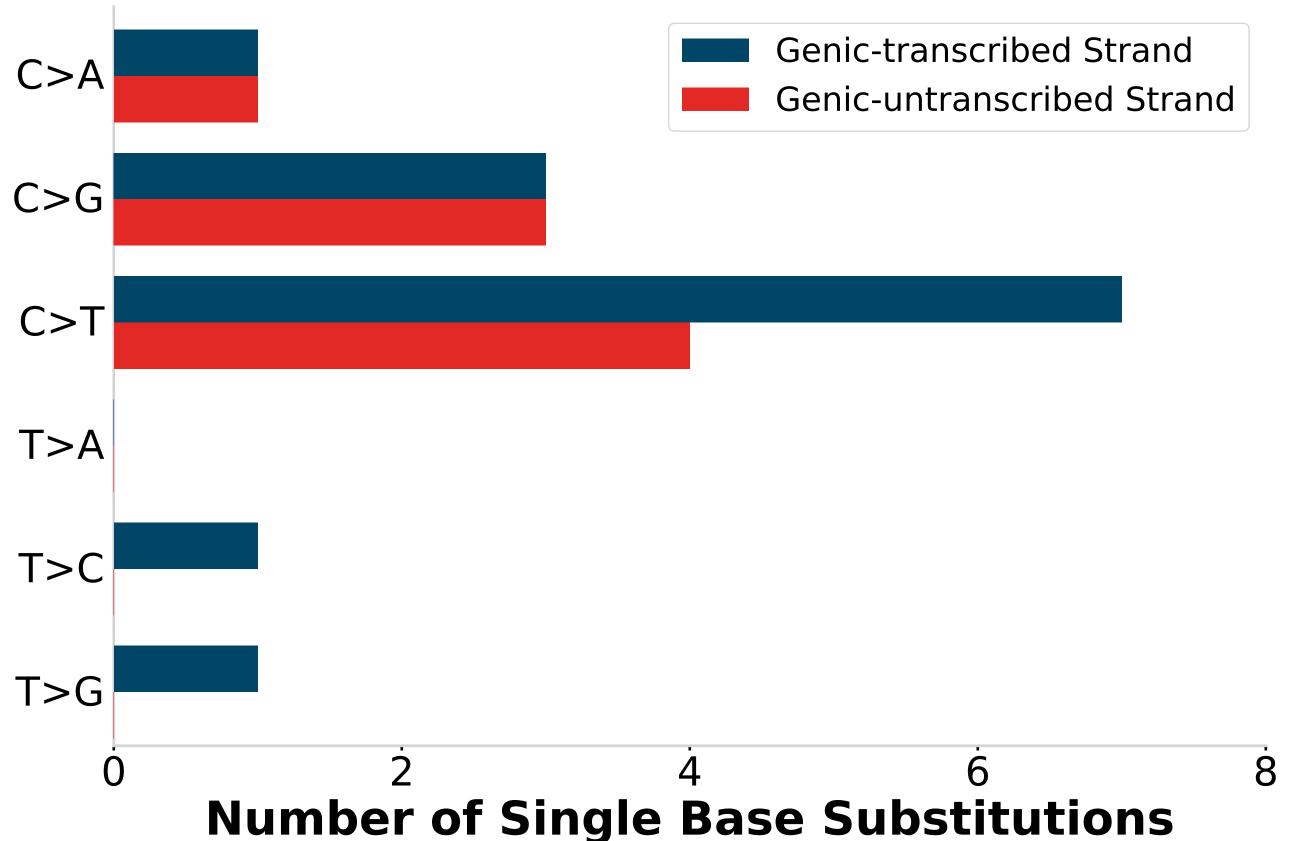
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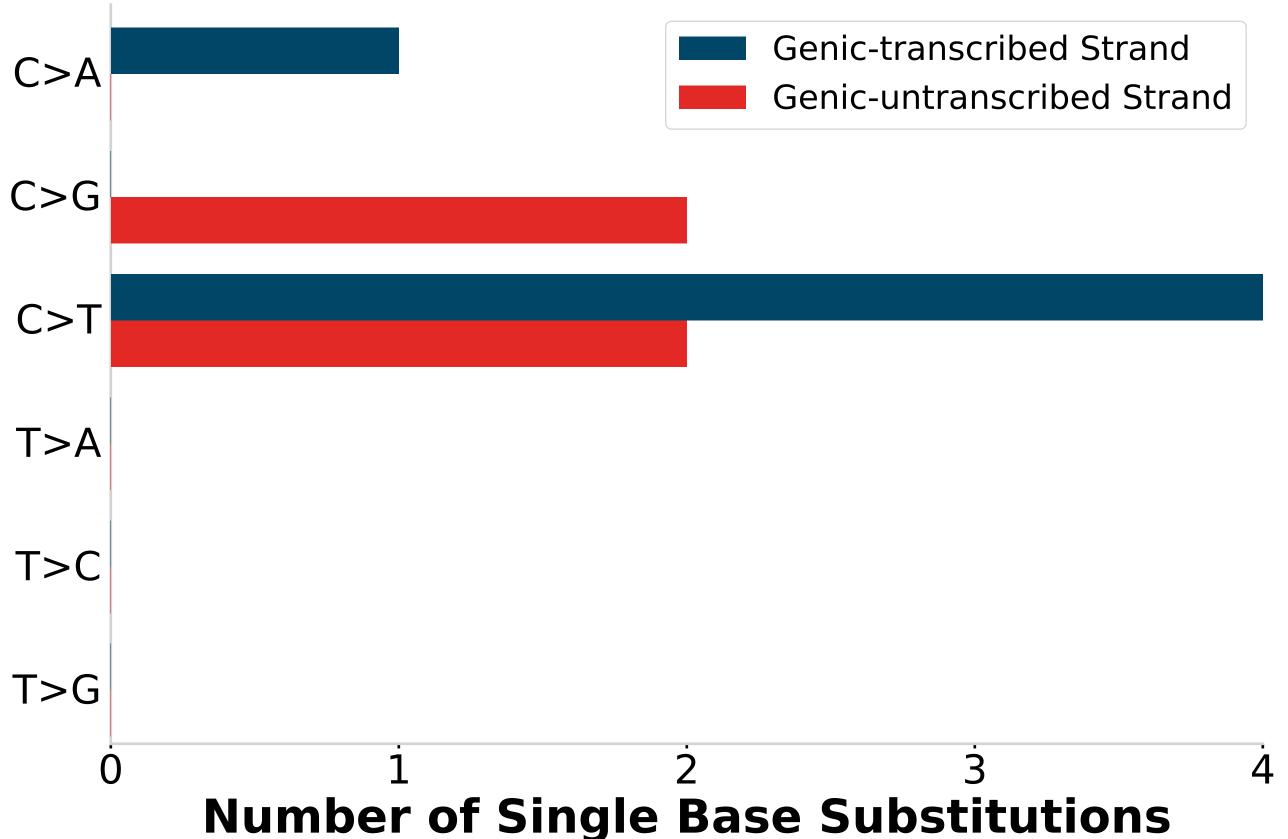
TCGA-GD-A3OS-01A-12D-A21Z-08: 5 trans



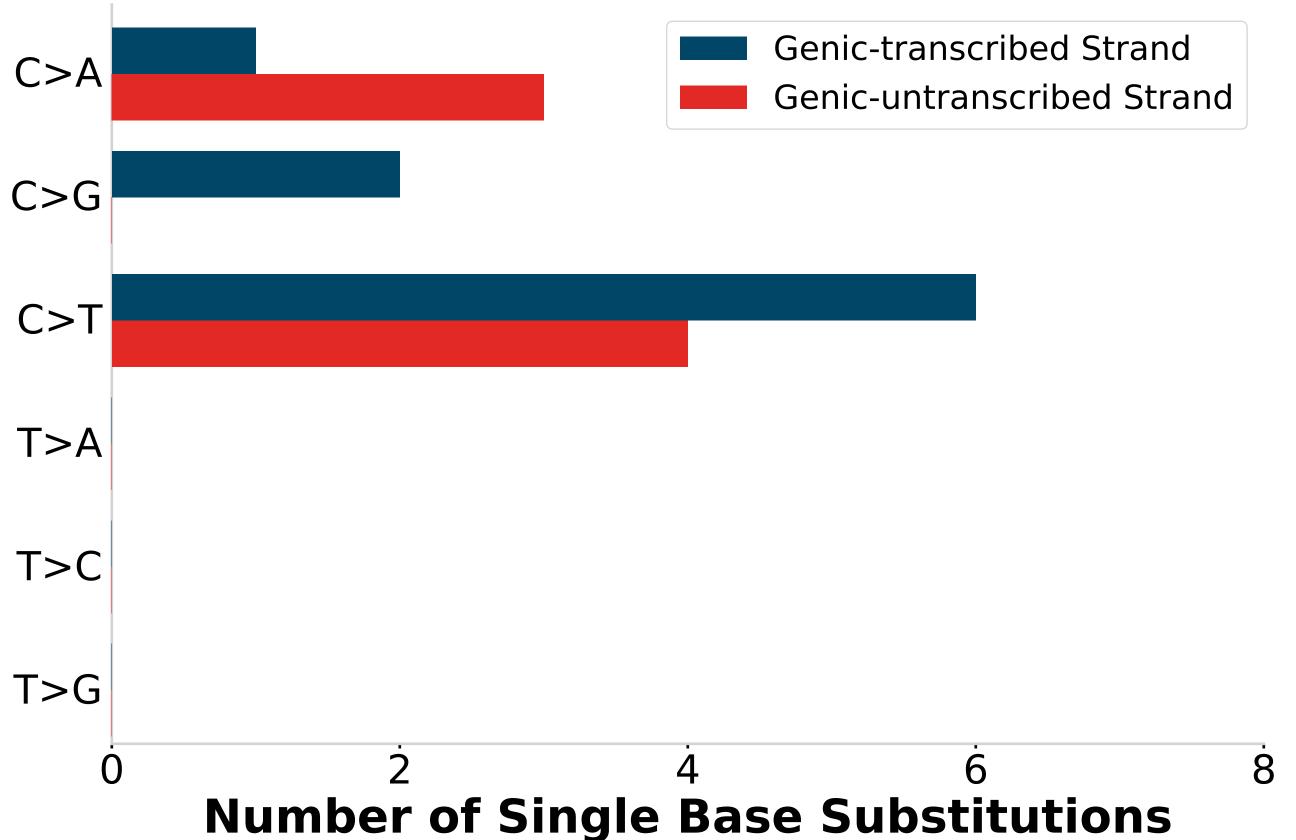
TCGA-GD-A6C6-01A-21D-A31L-08: 21 trans



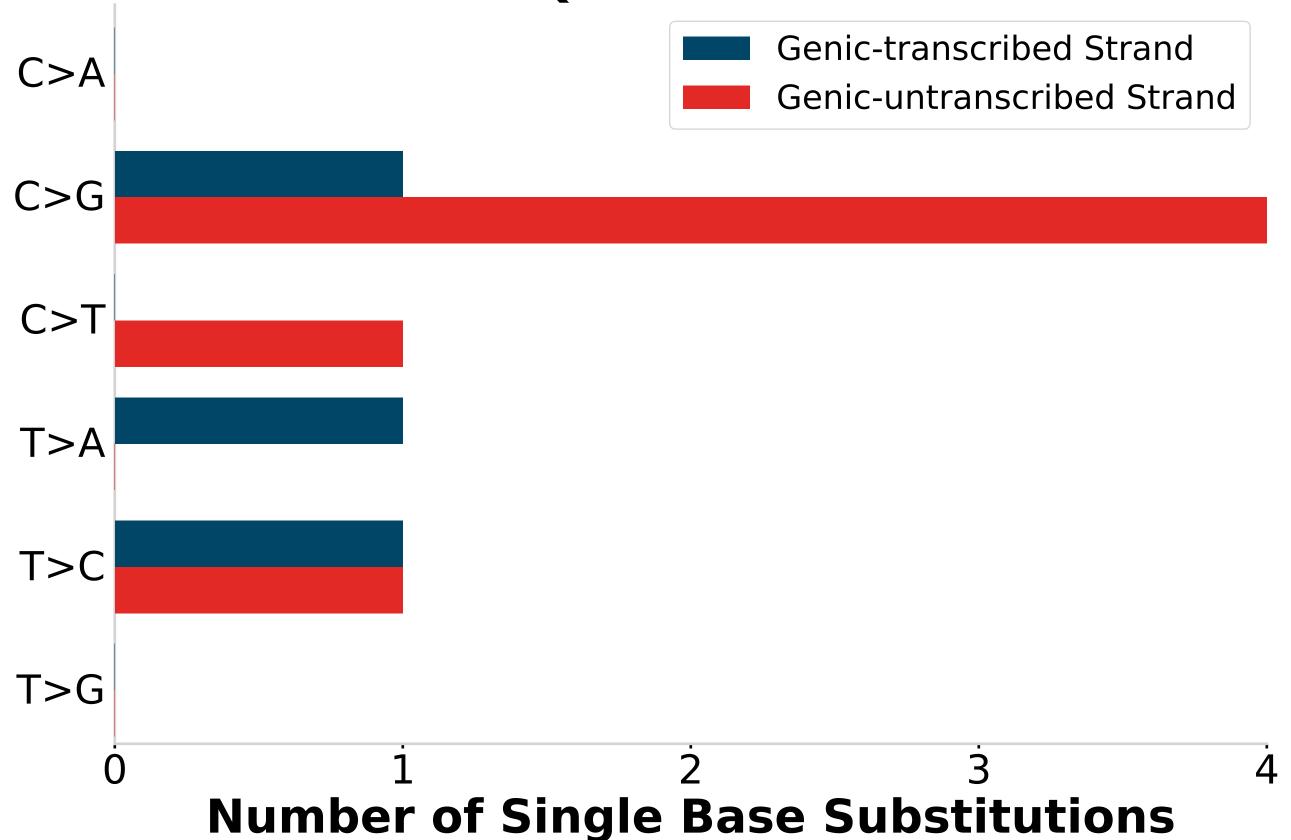
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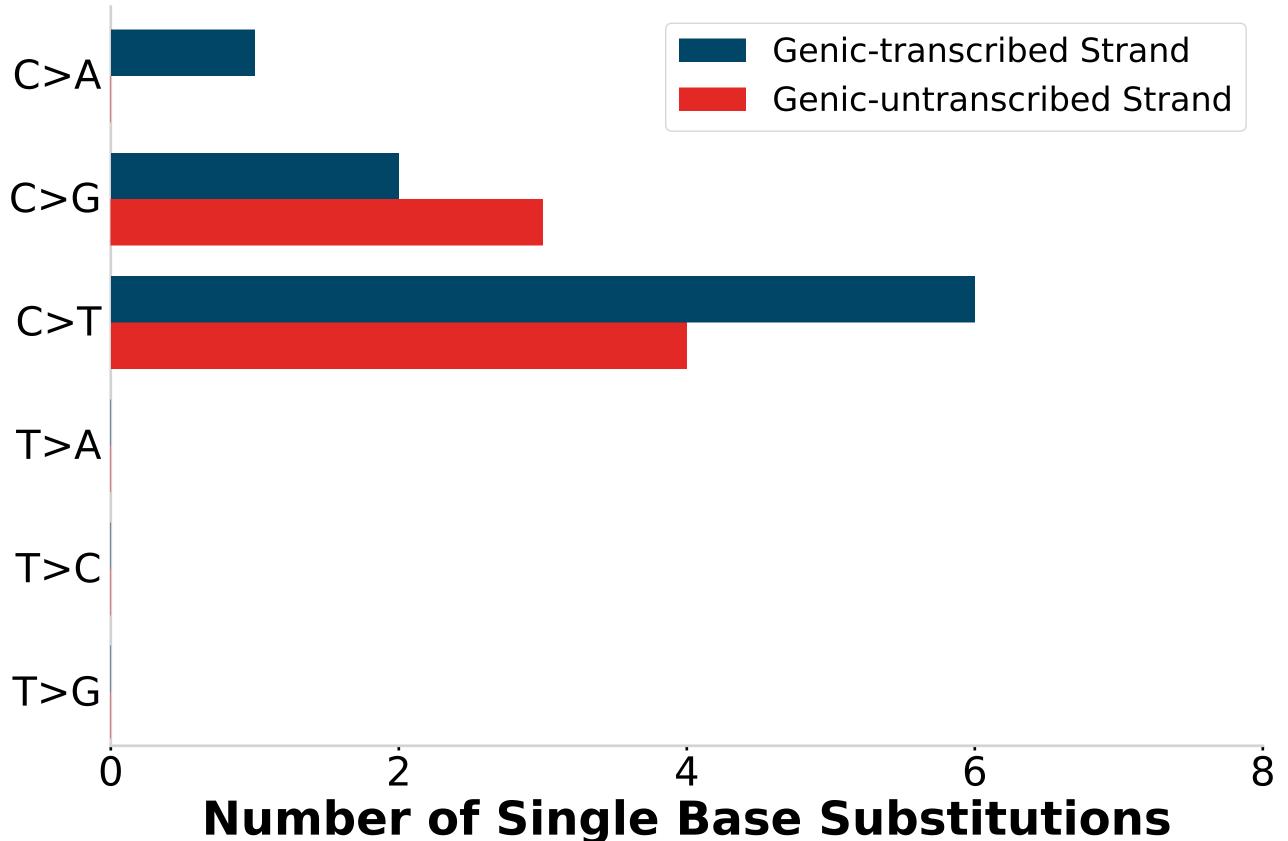
TCGA-GU-A42P-01A-11D-A23U-08: 16 tran



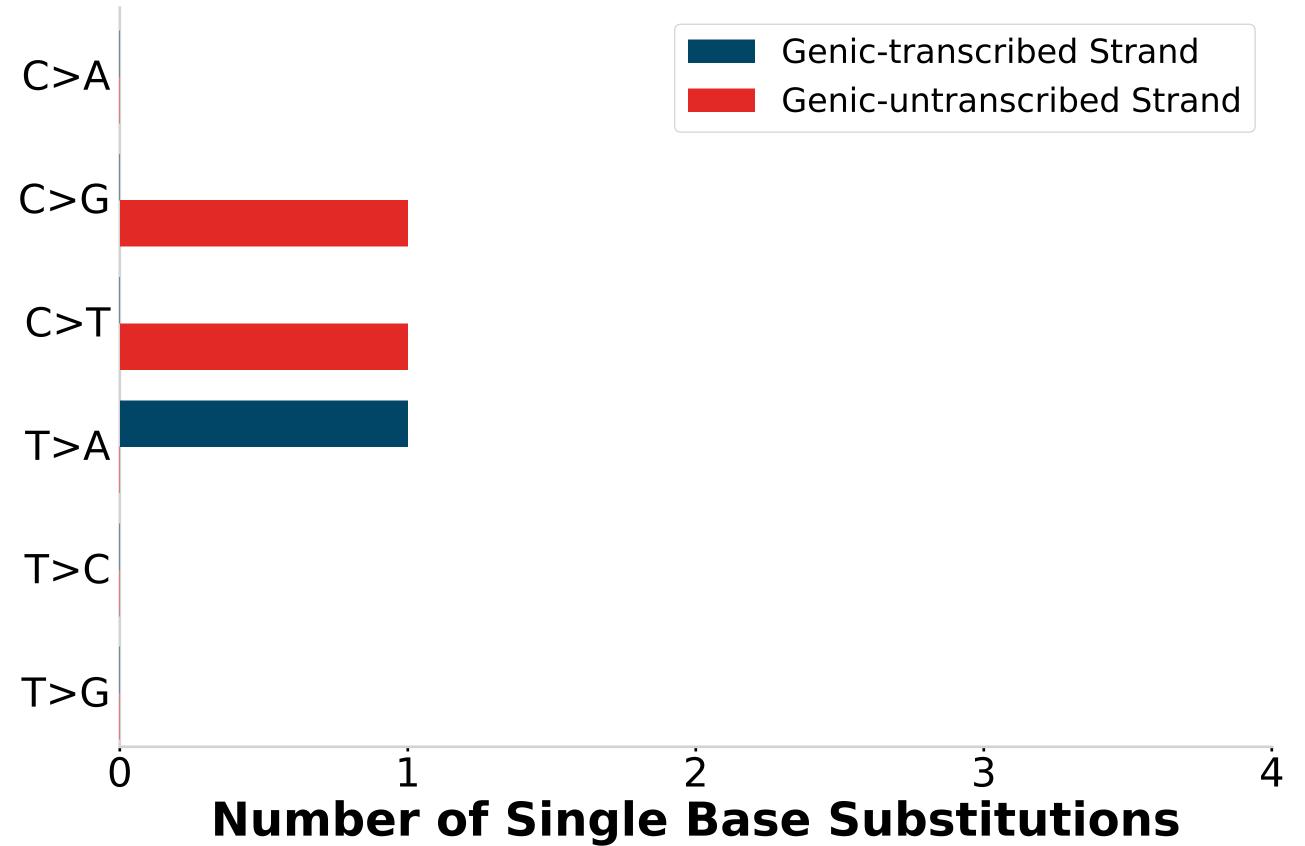
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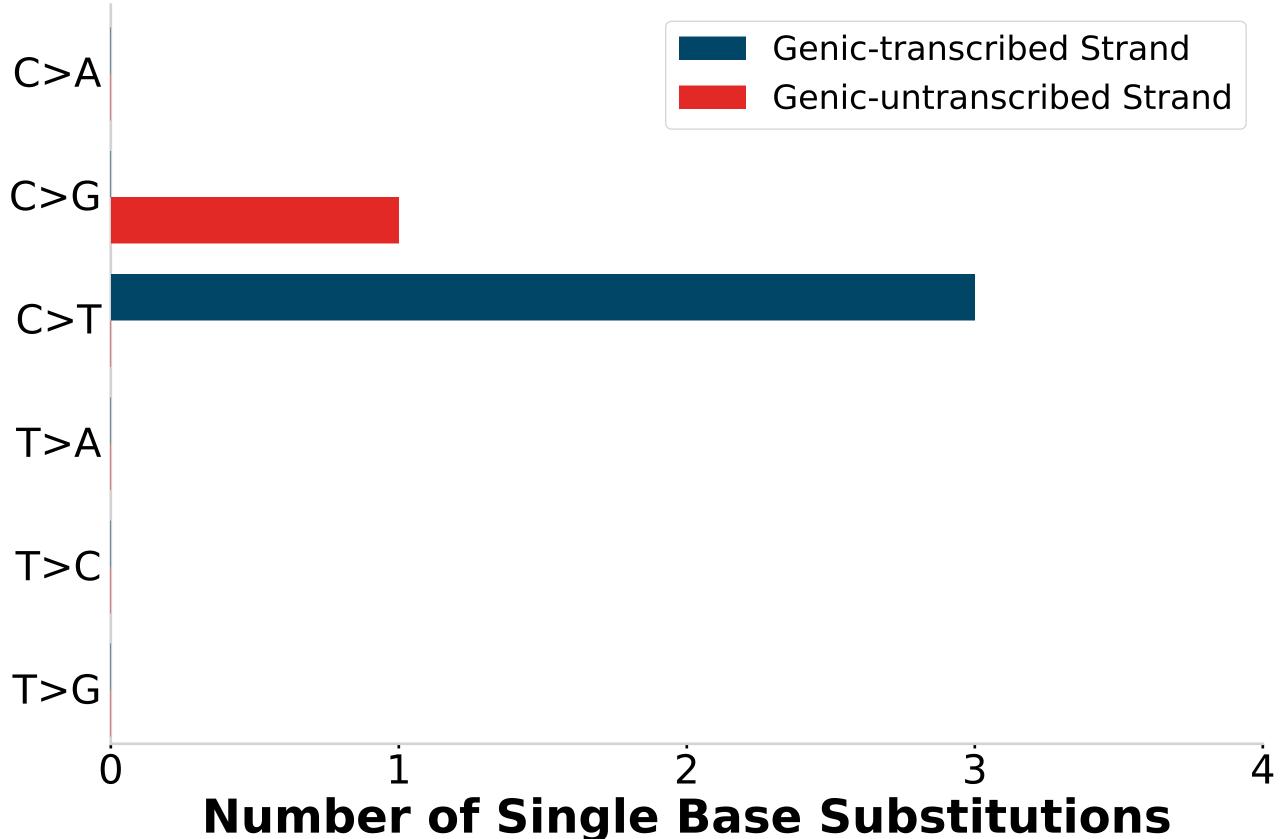
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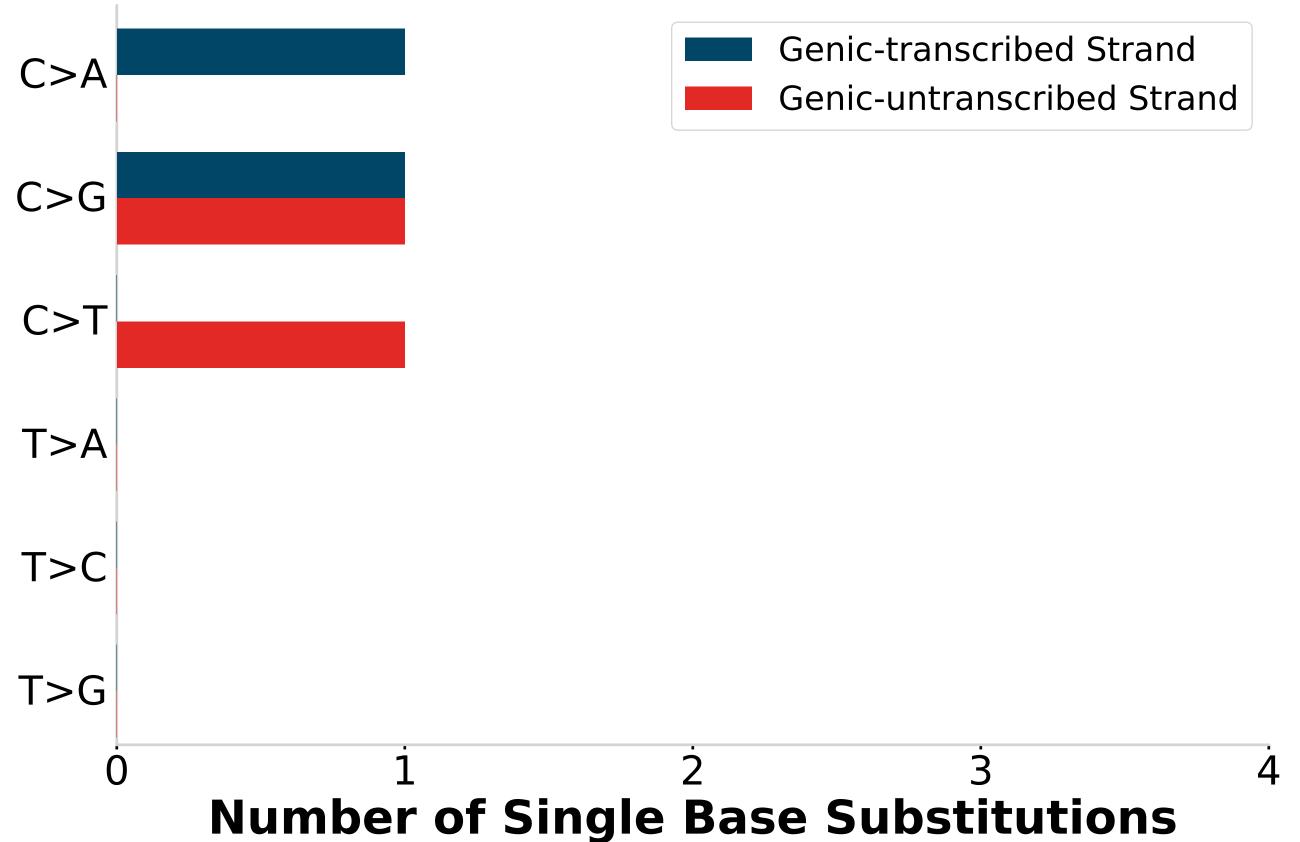
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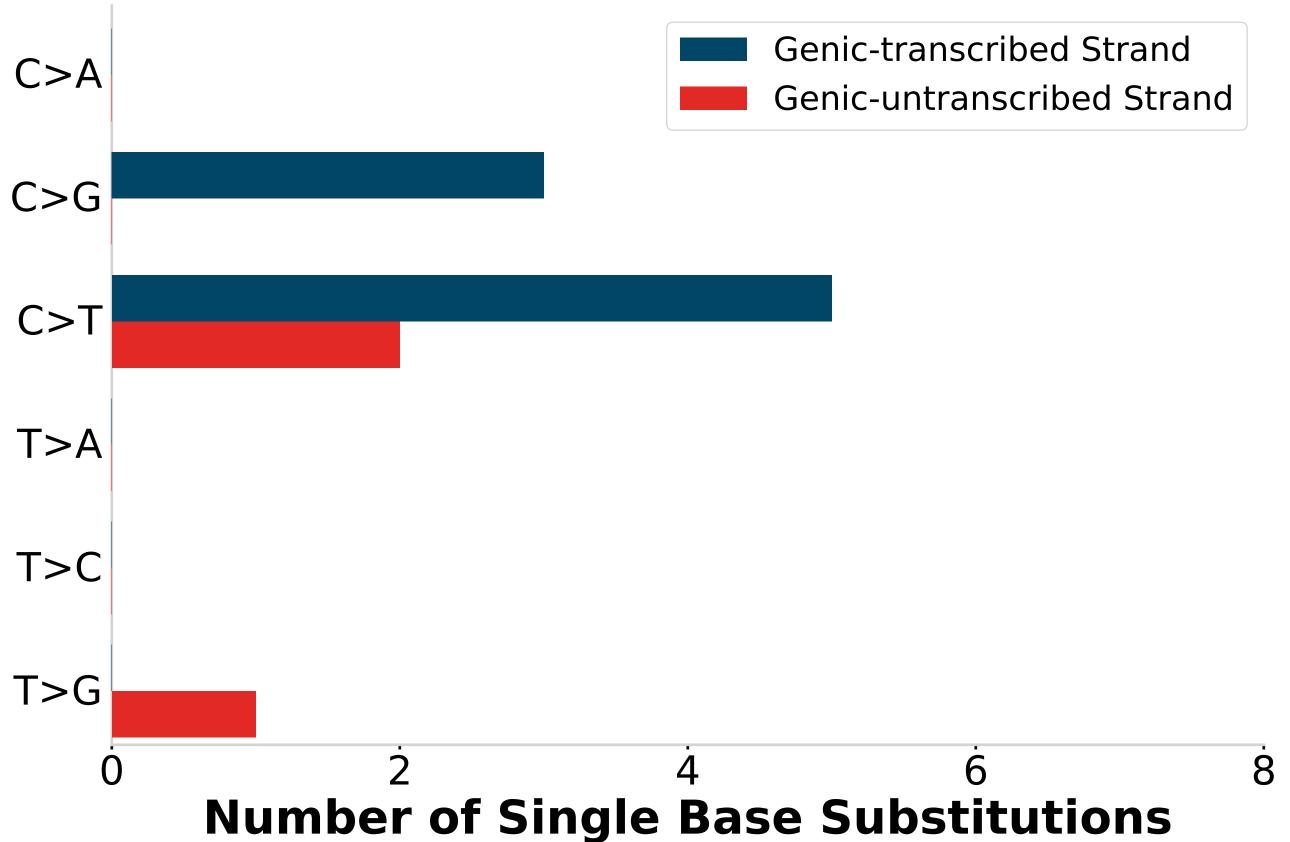
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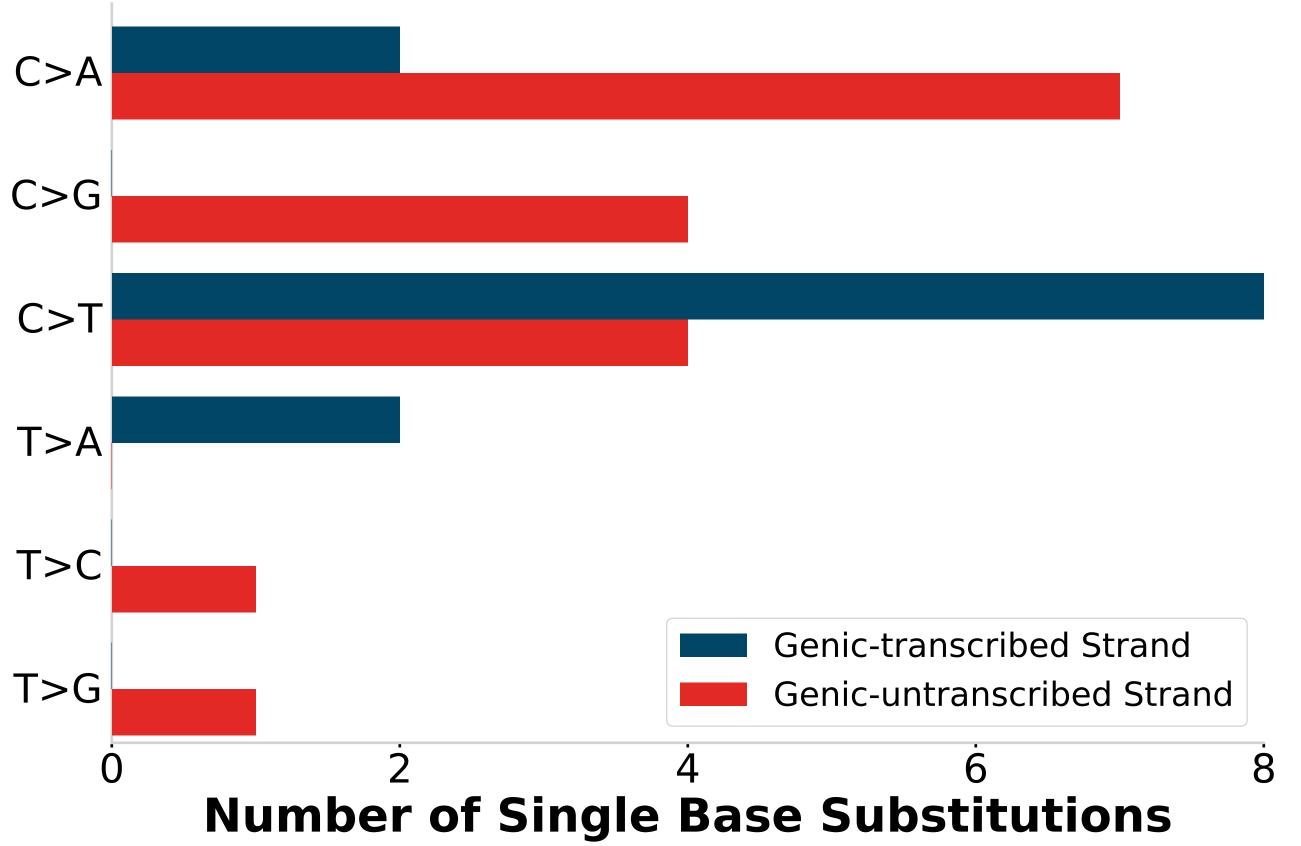
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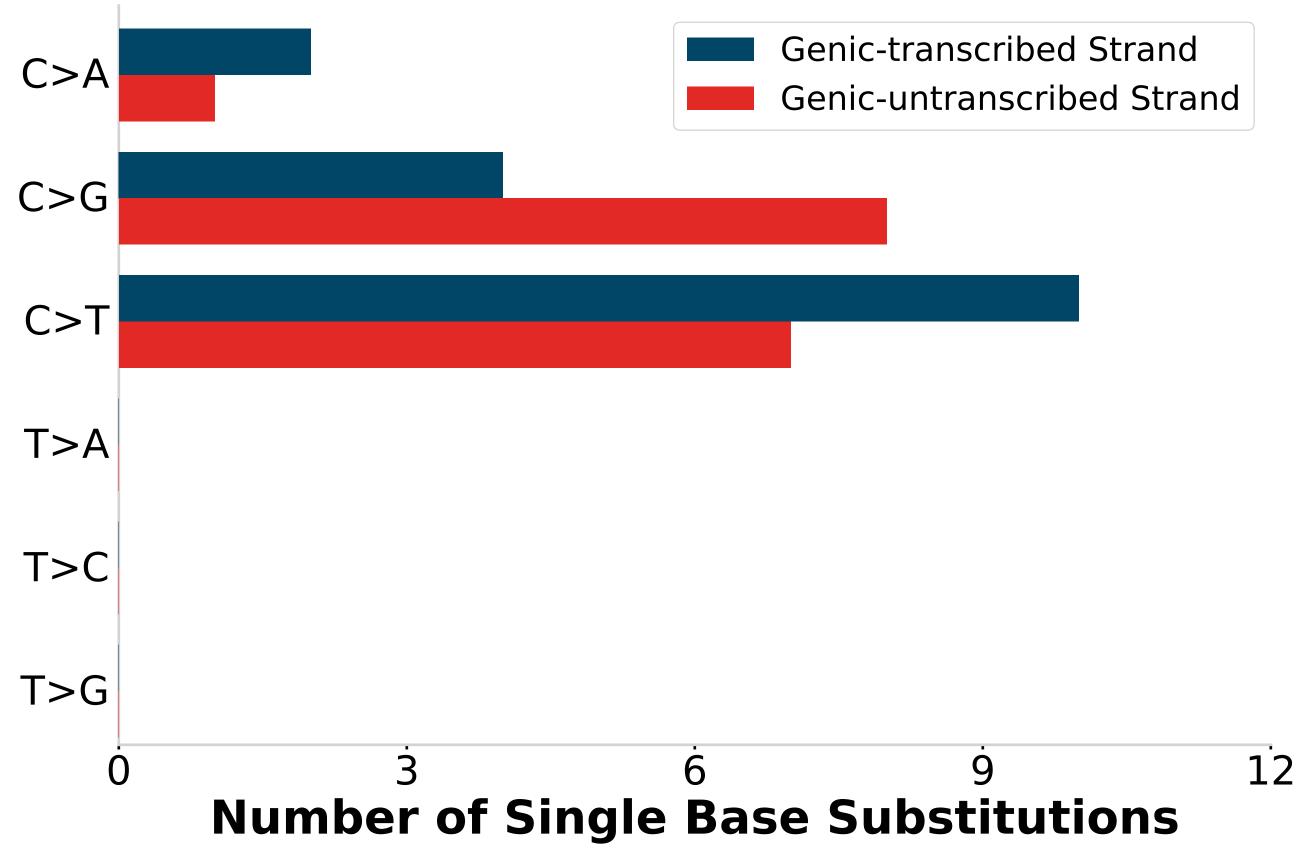
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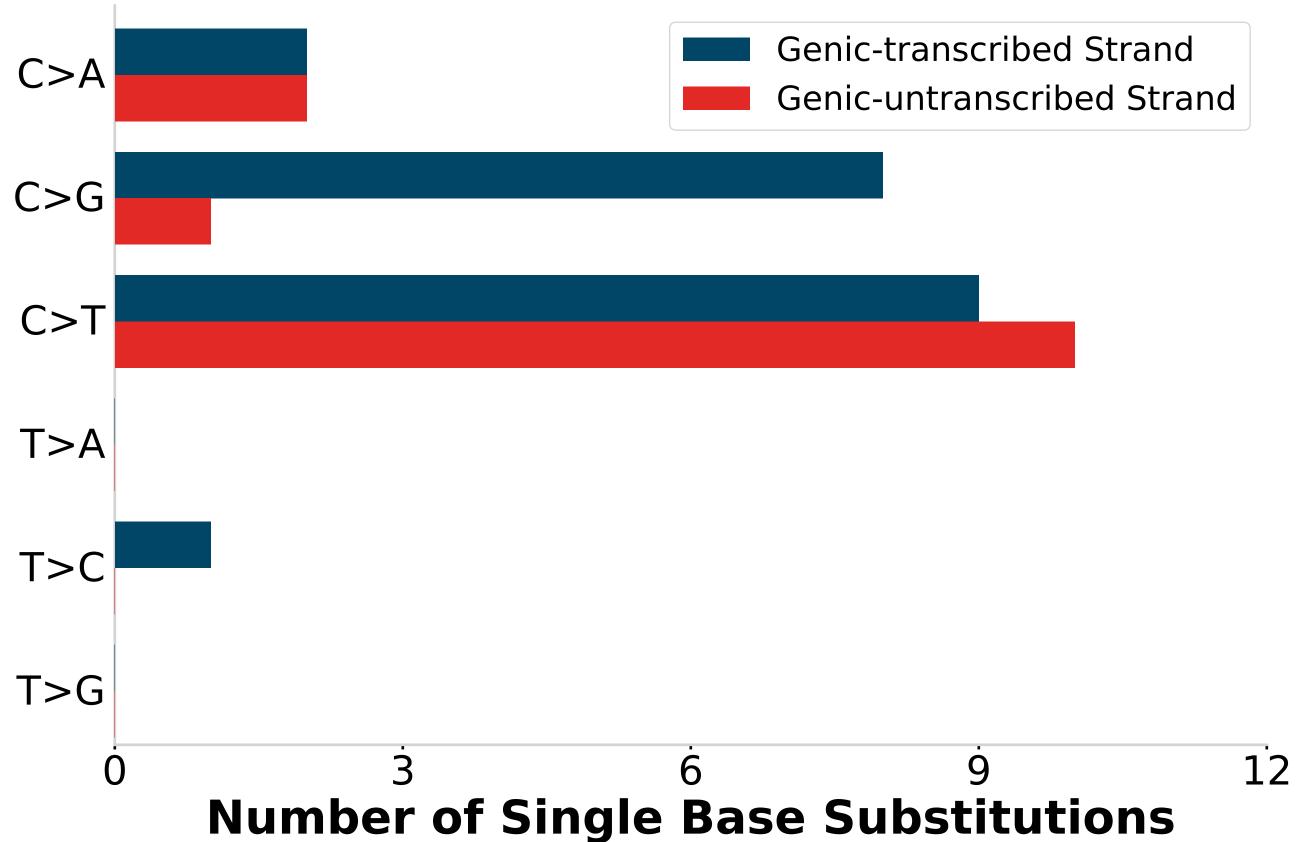
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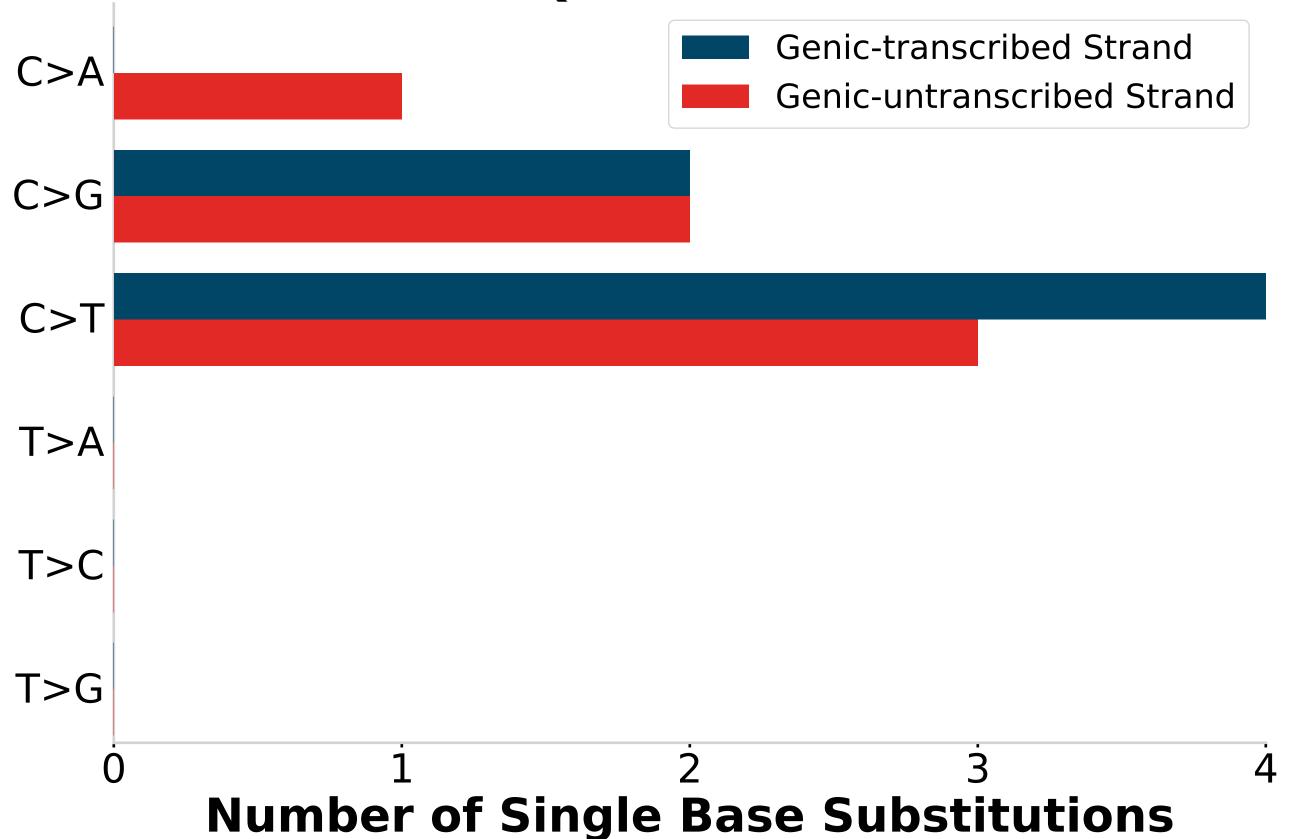
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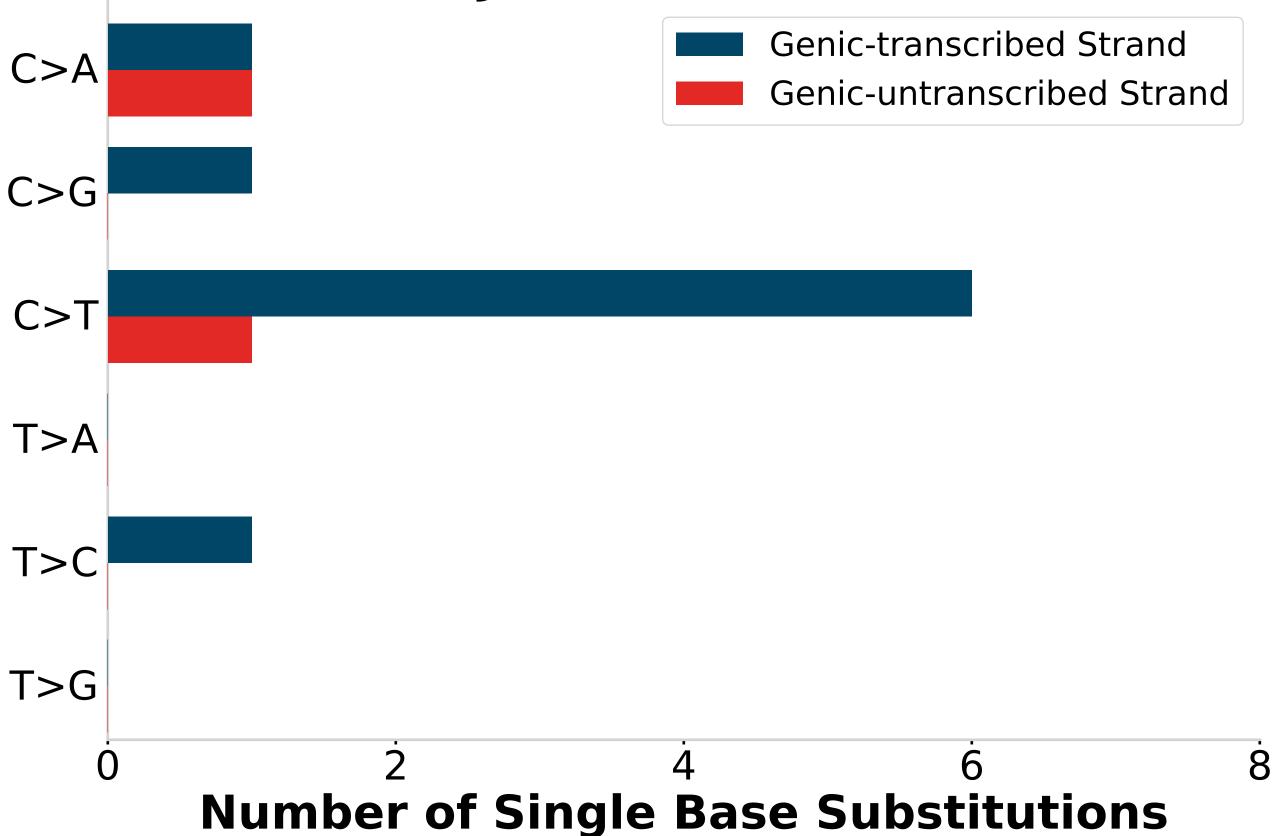
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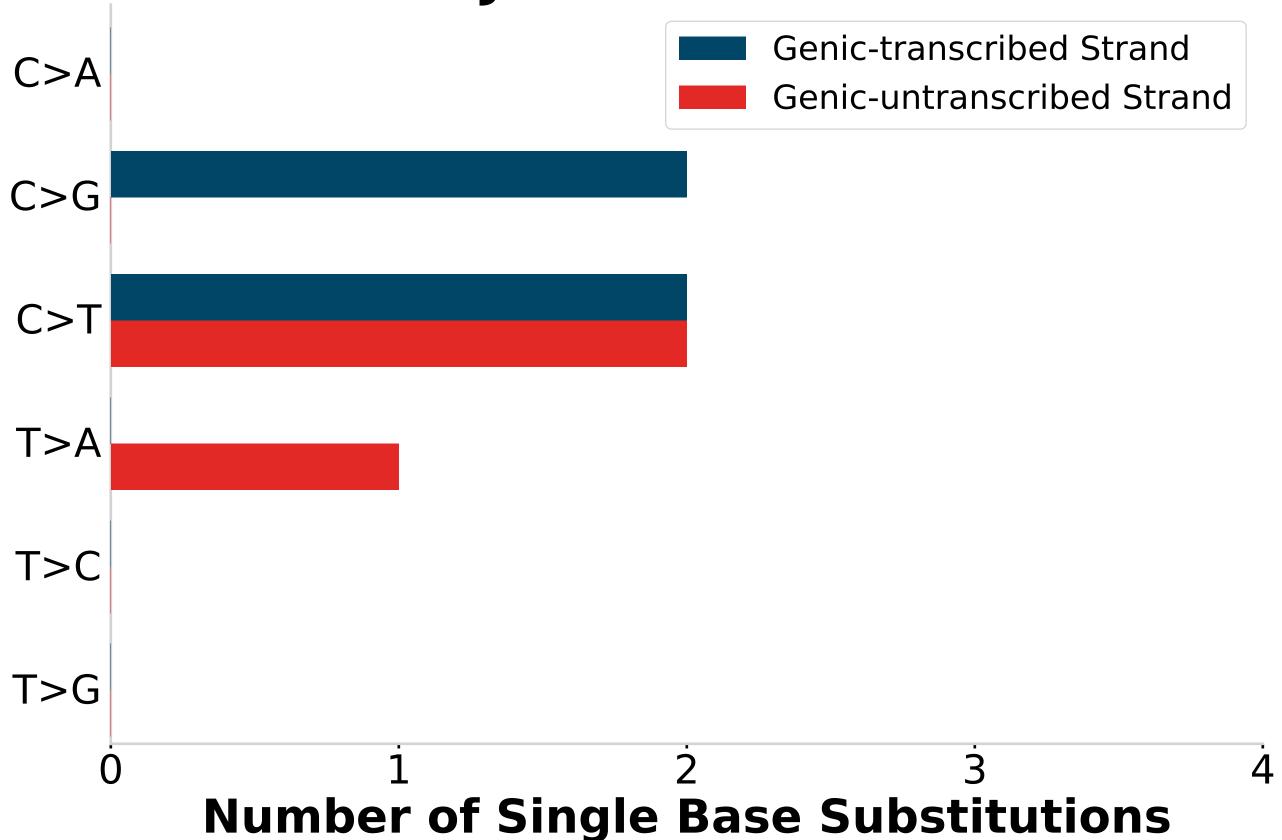
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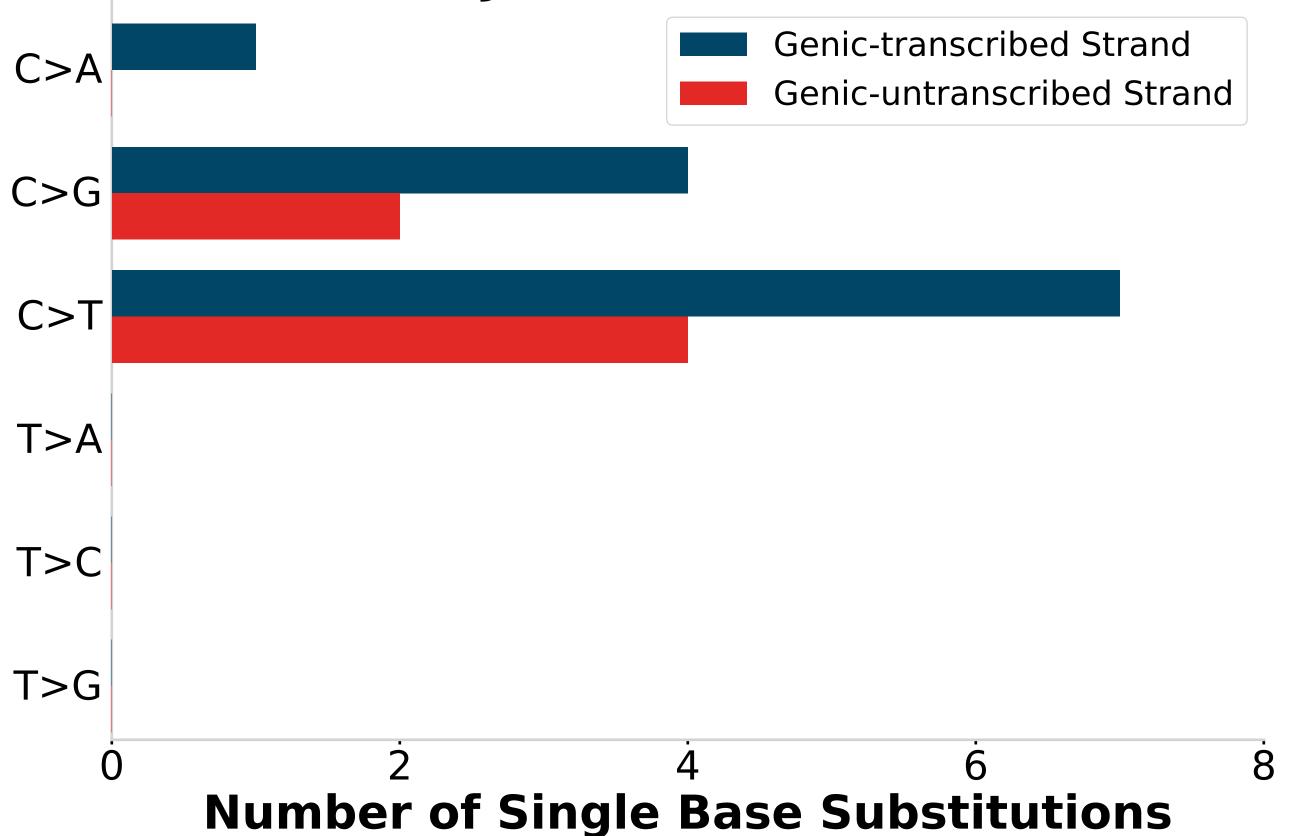
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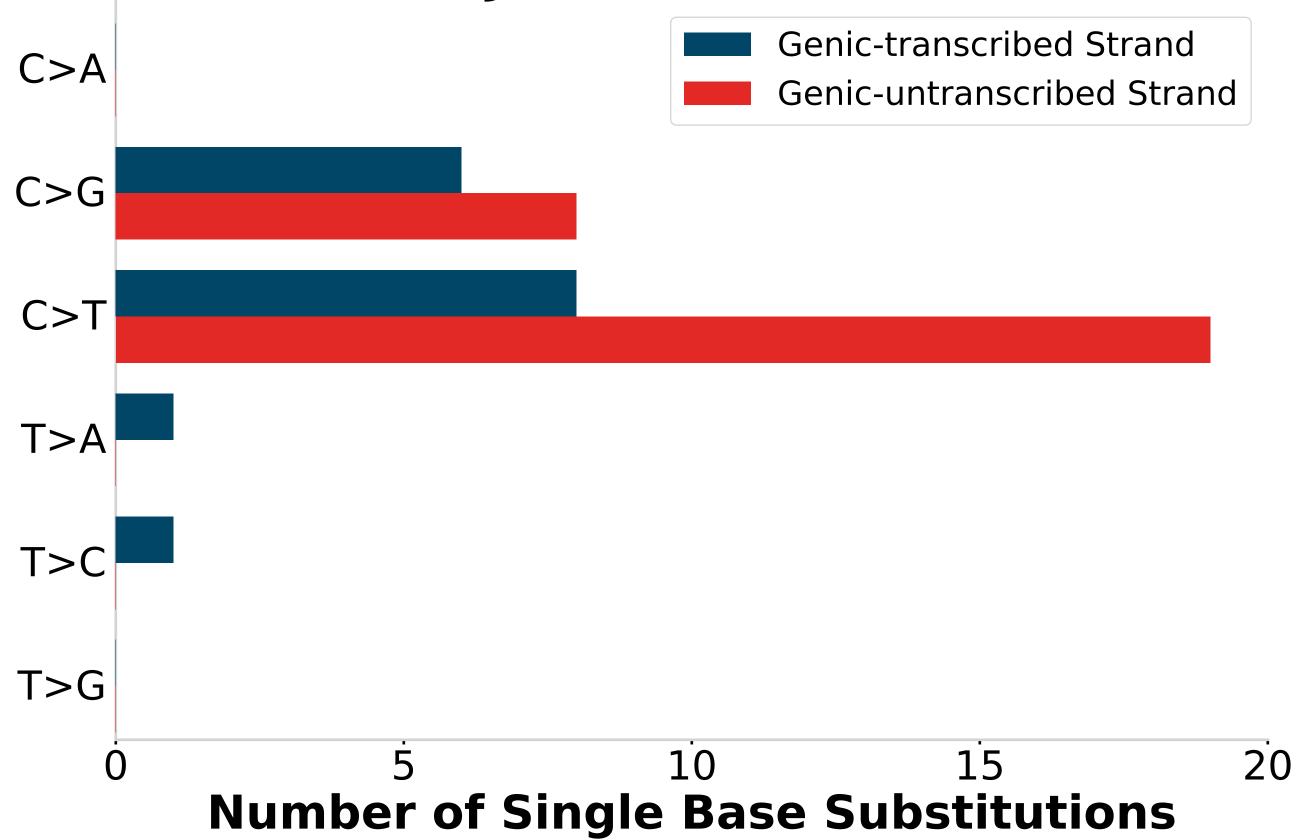
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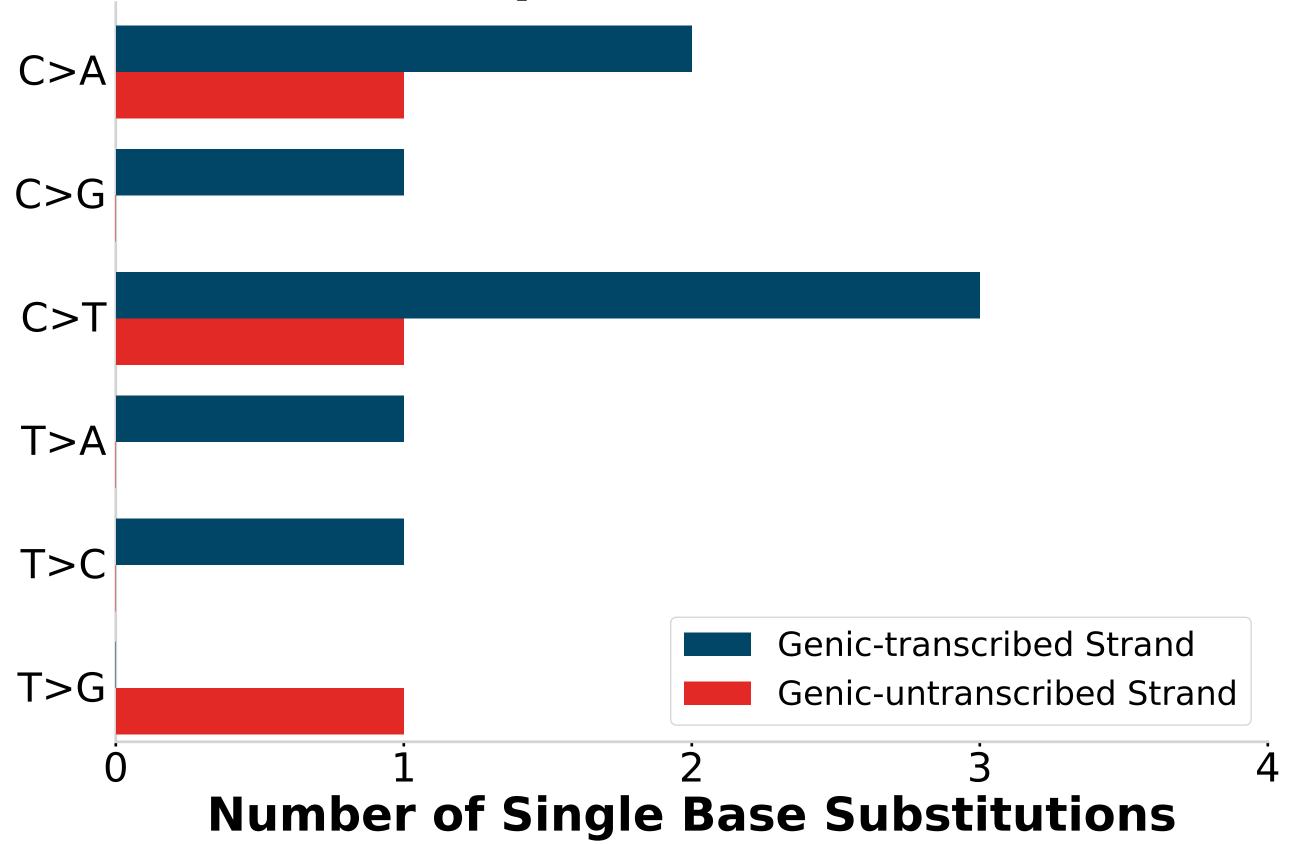
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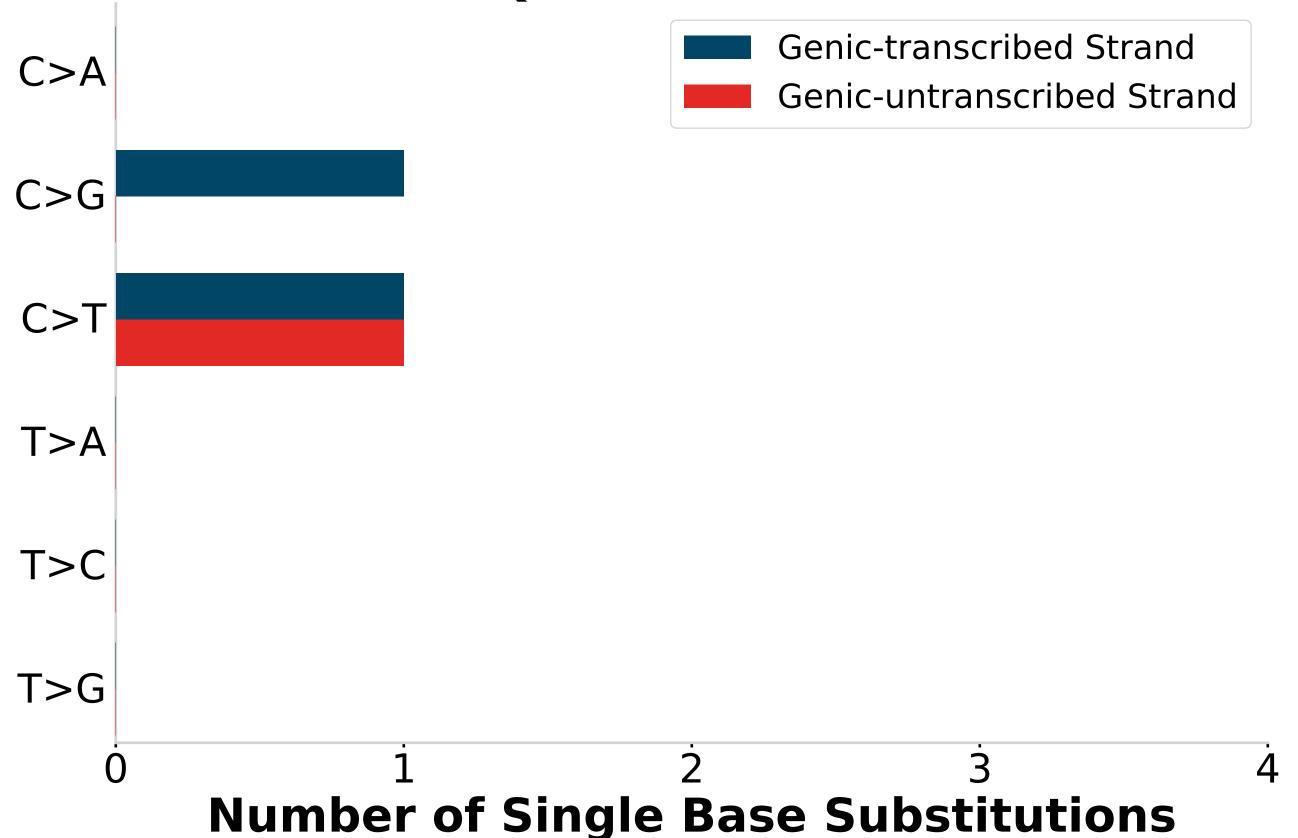
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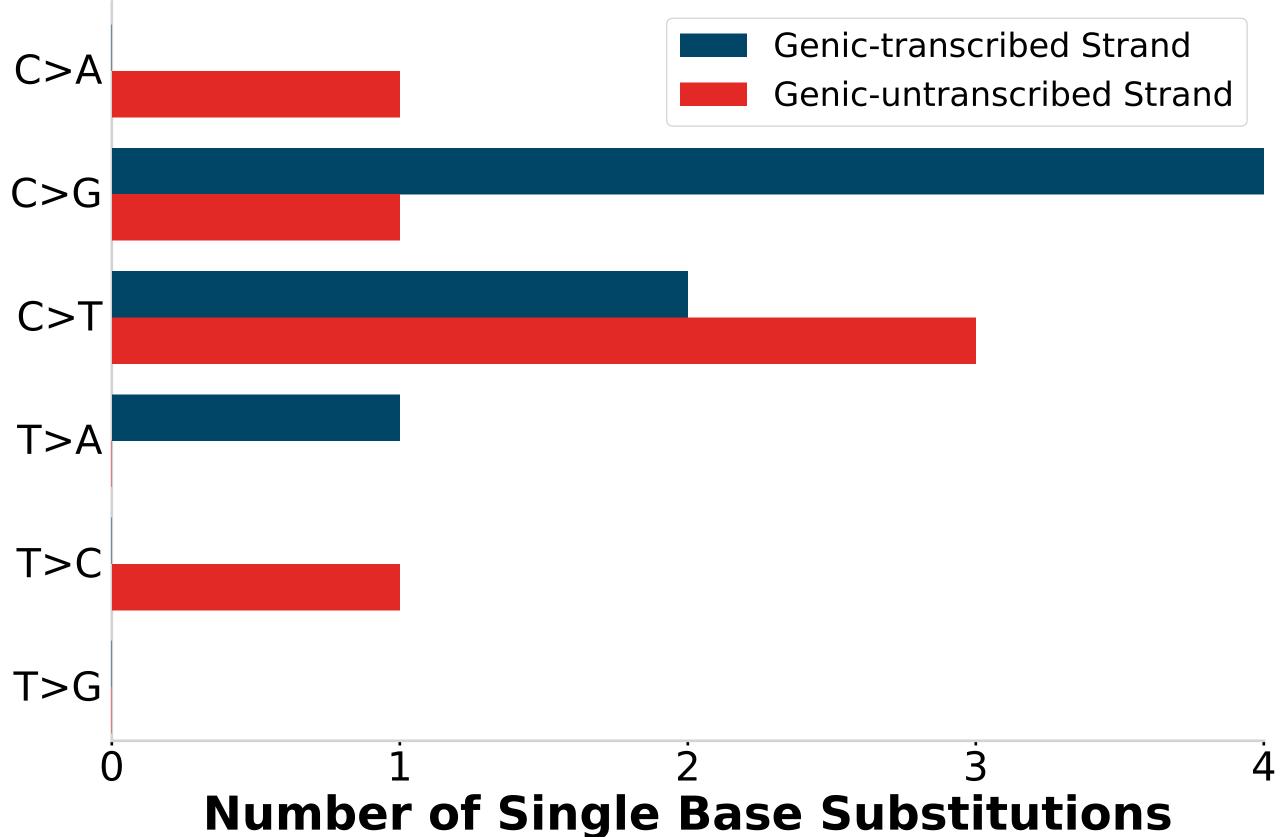
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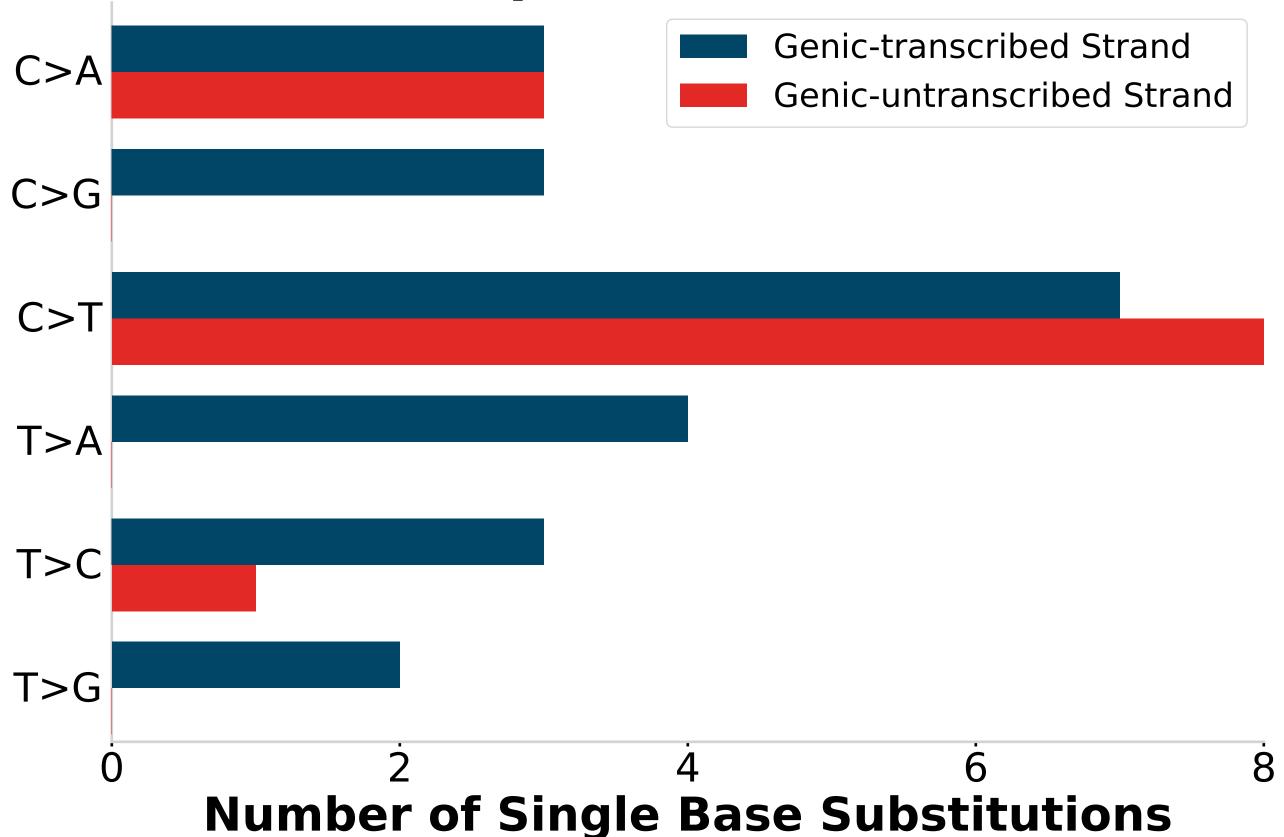
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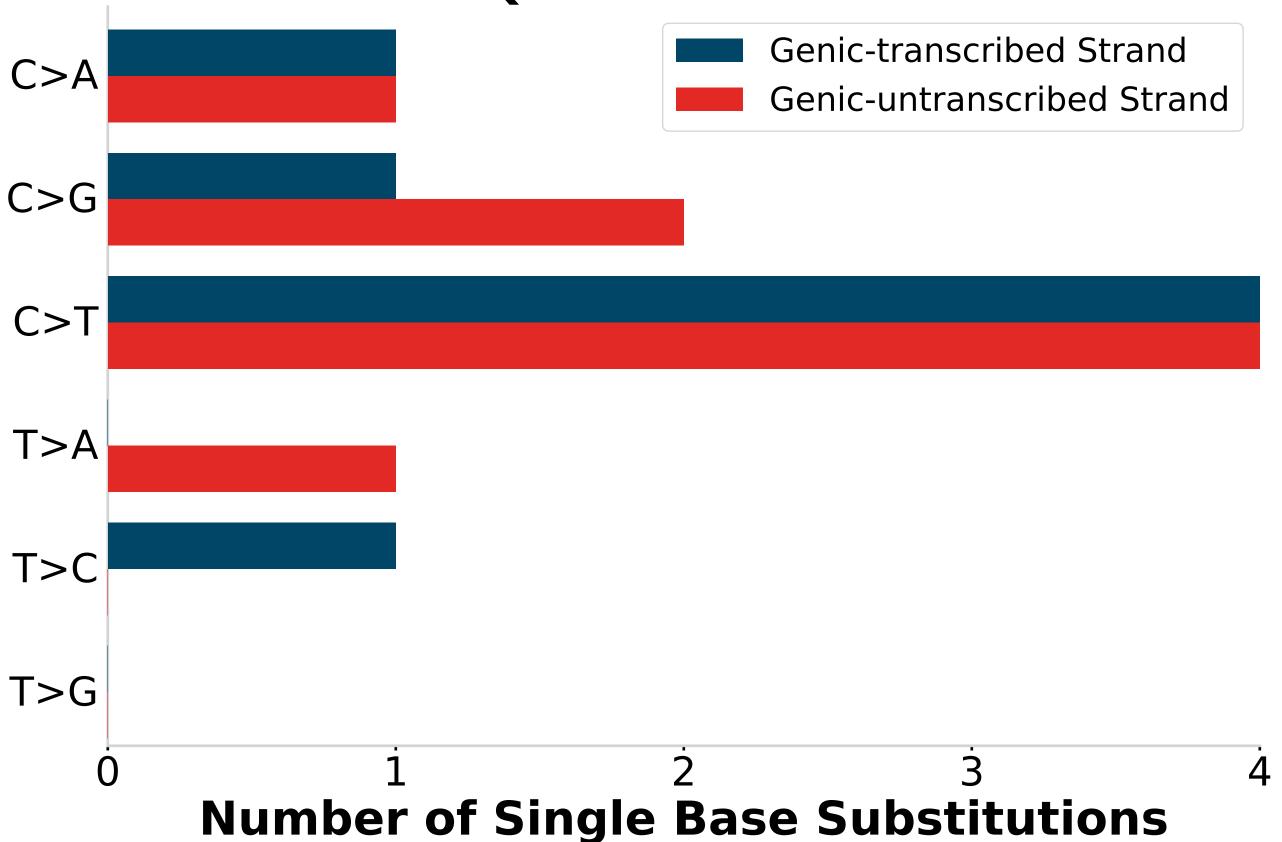
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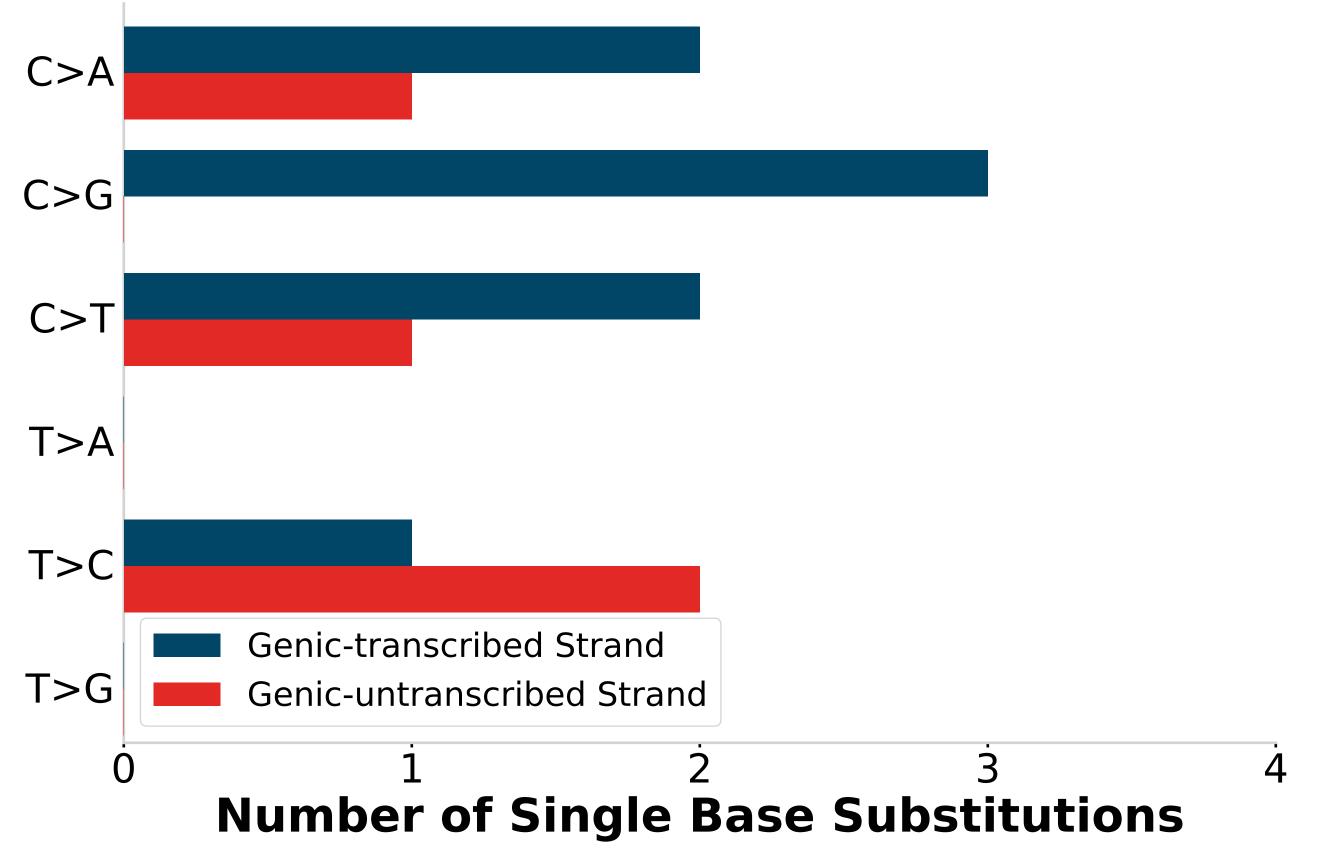
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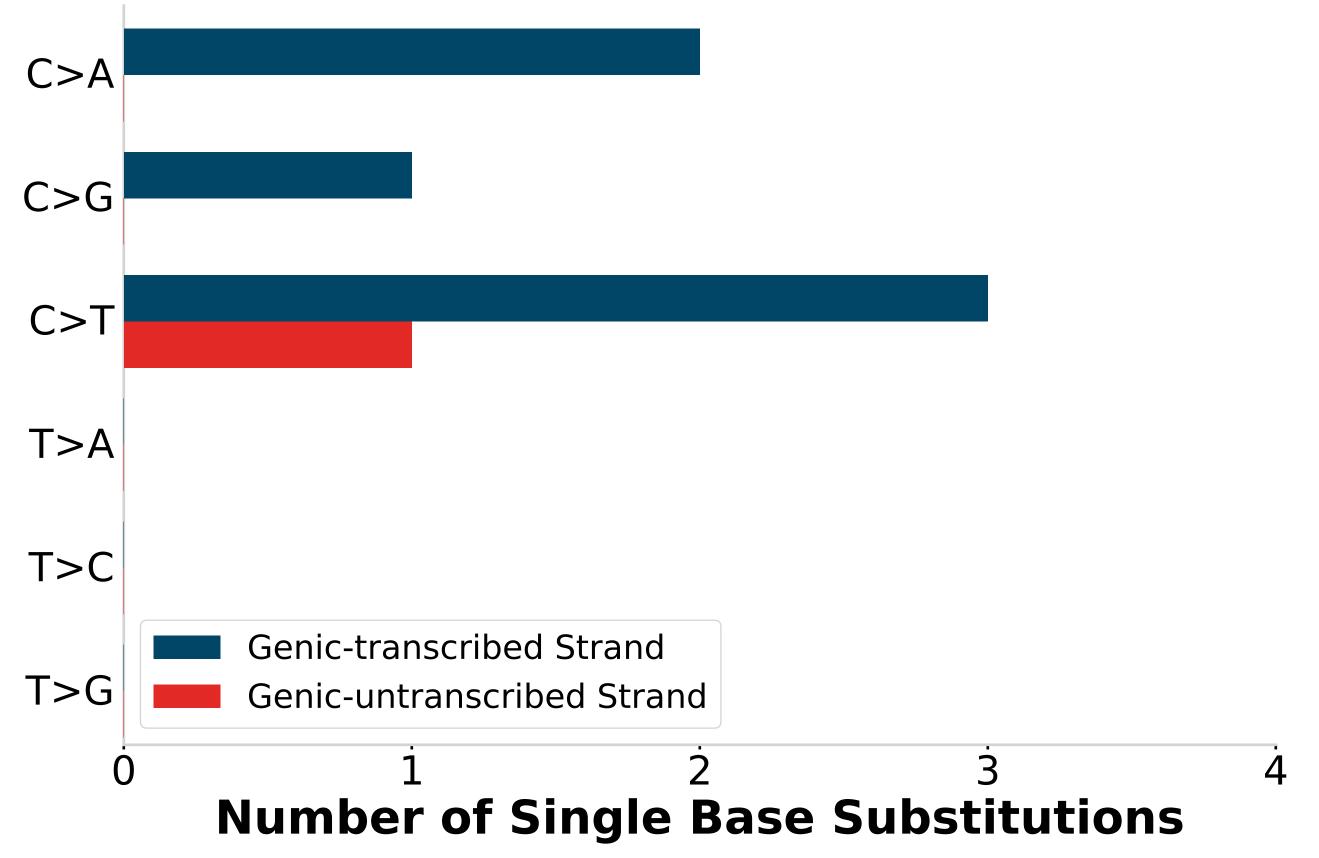
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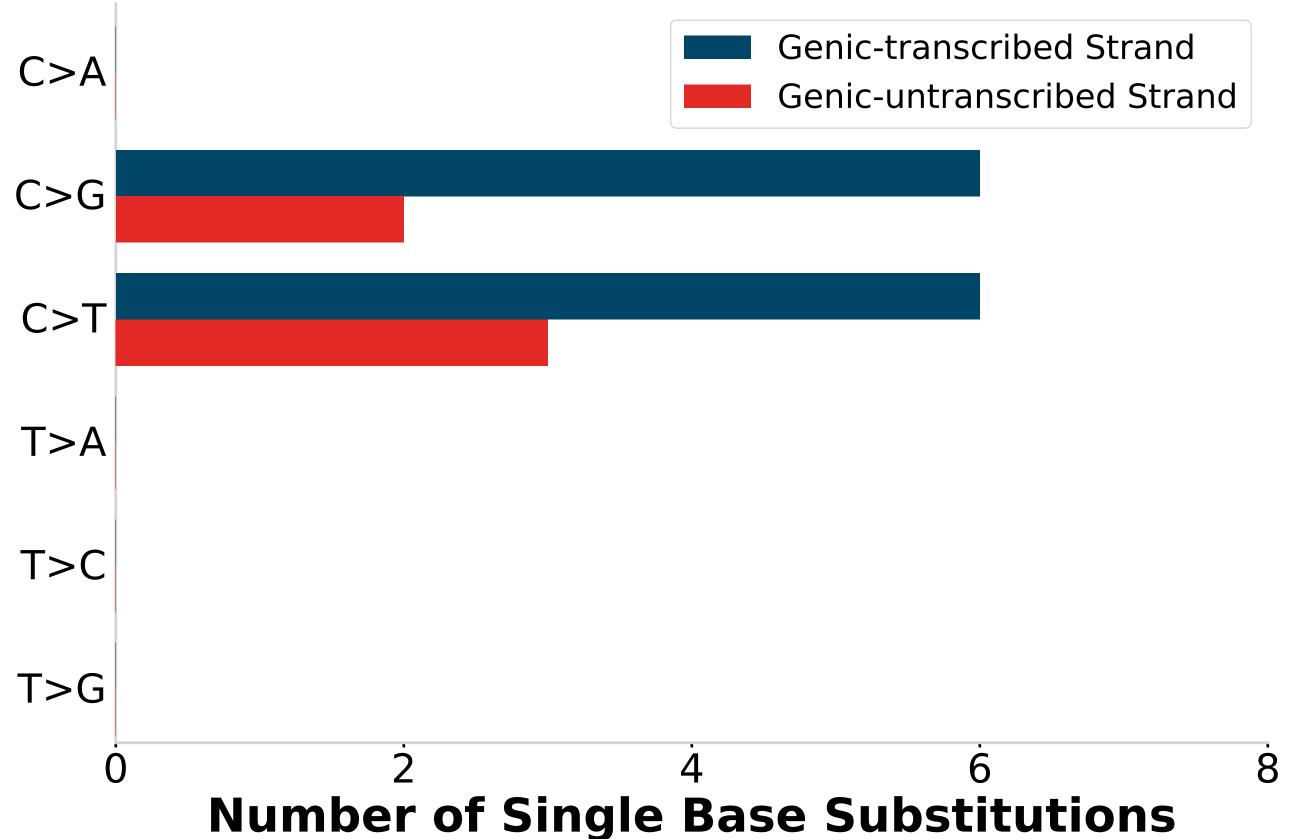
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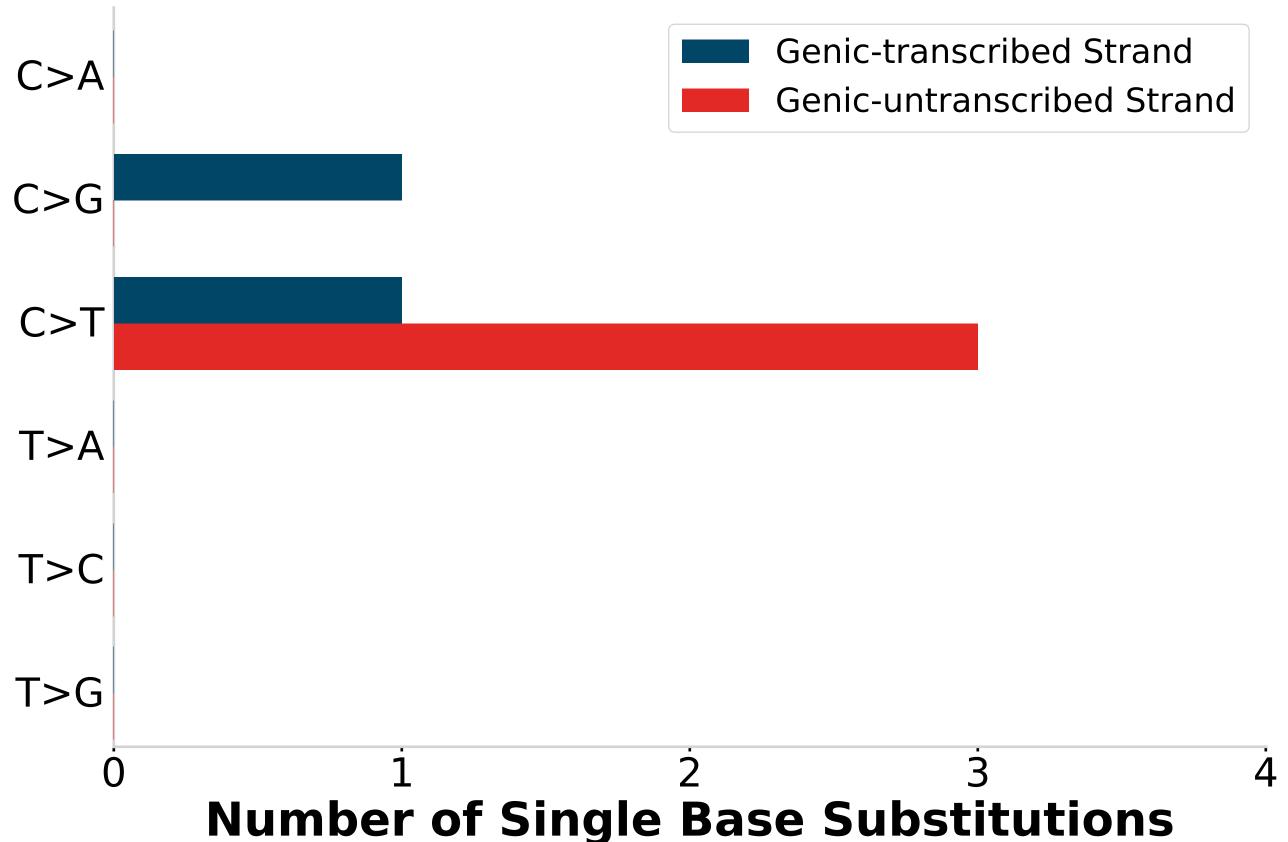
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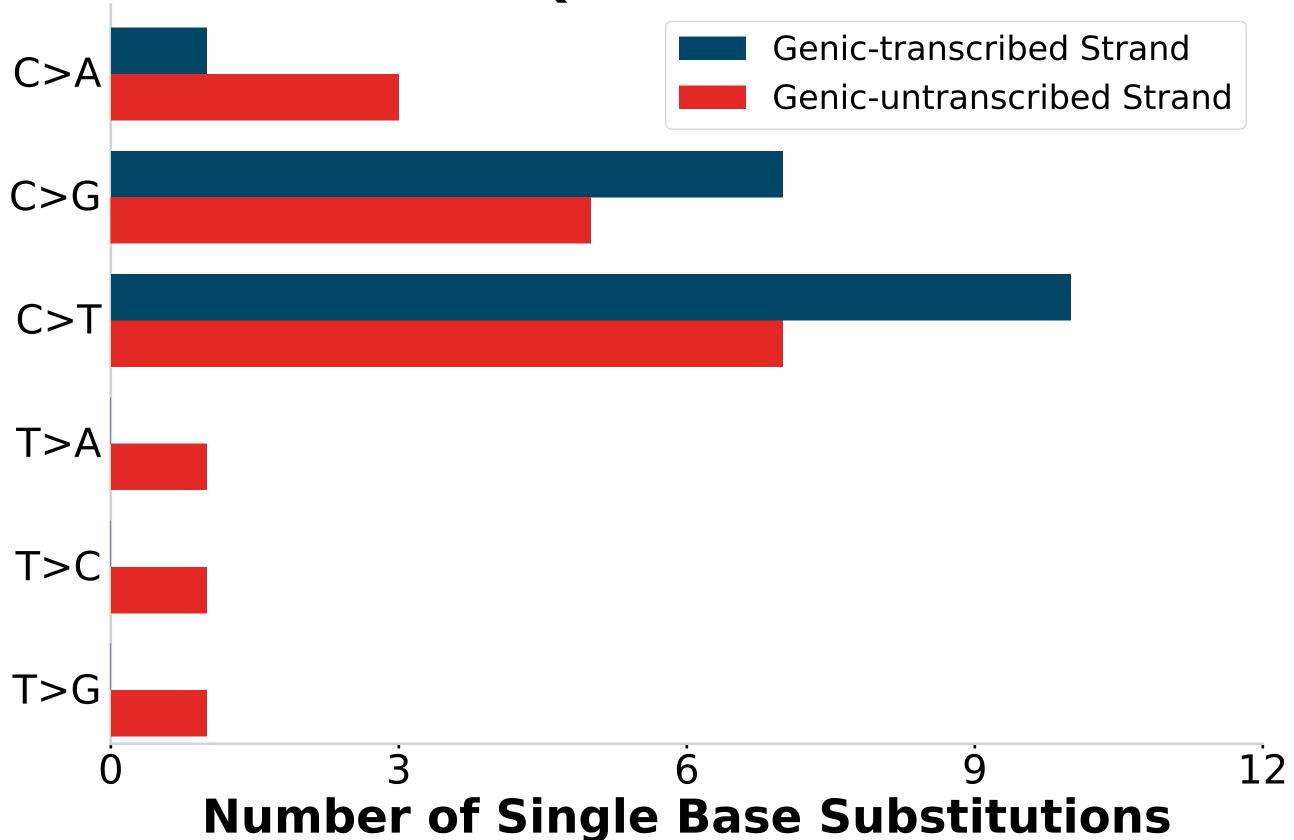
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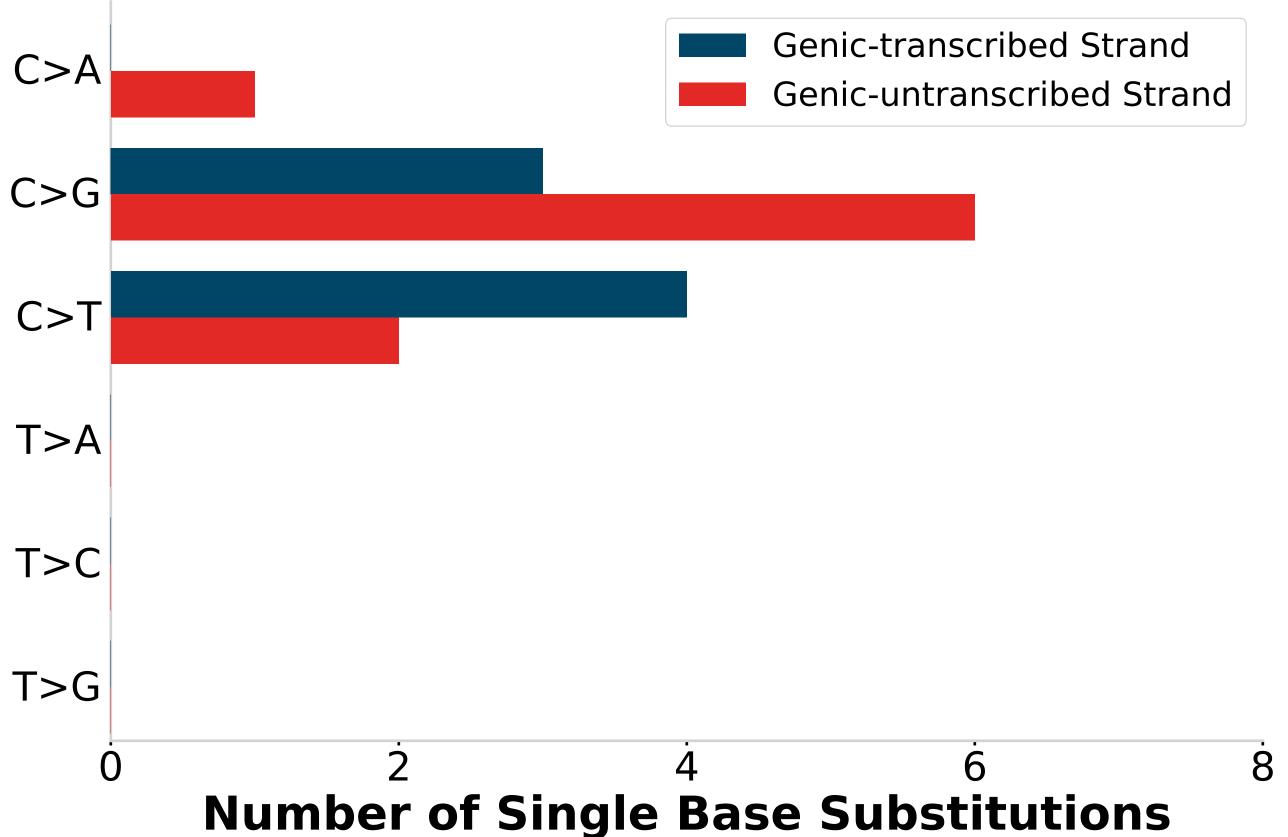
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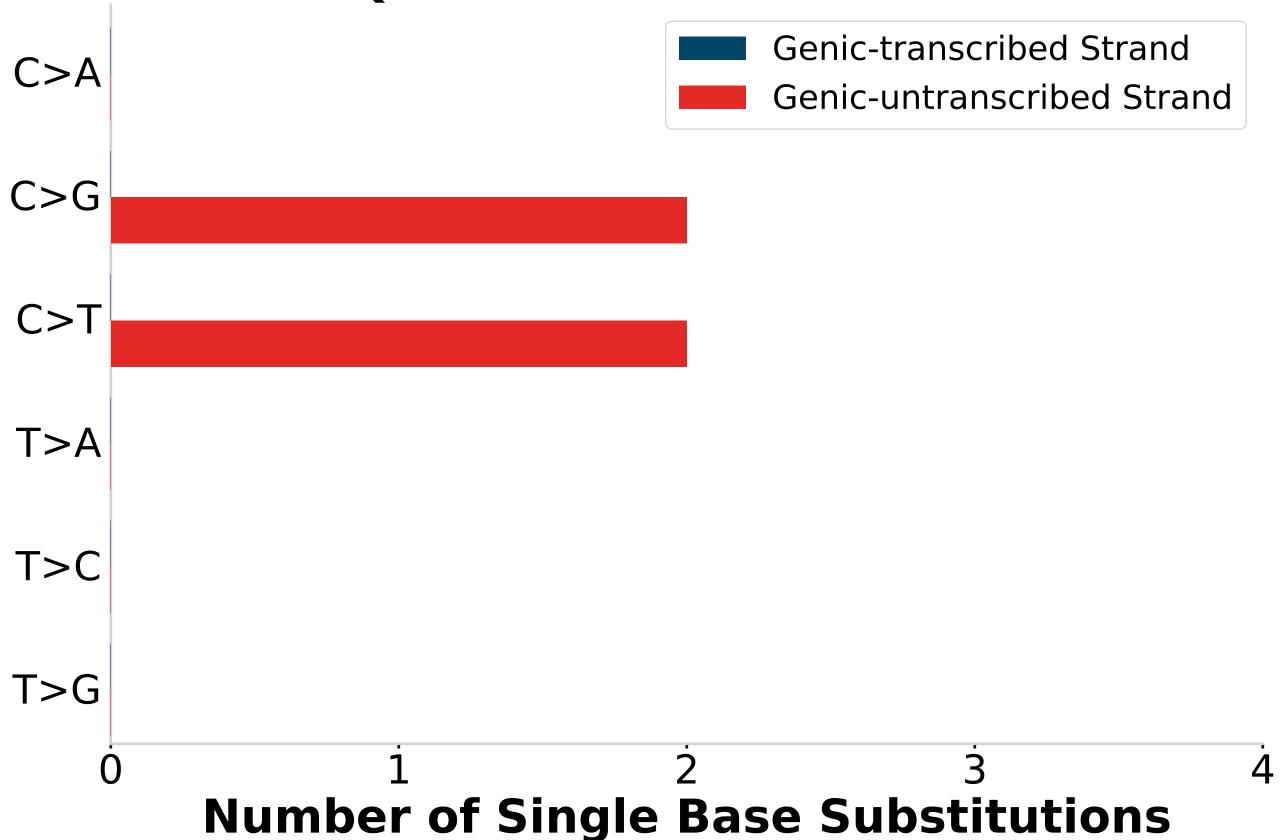
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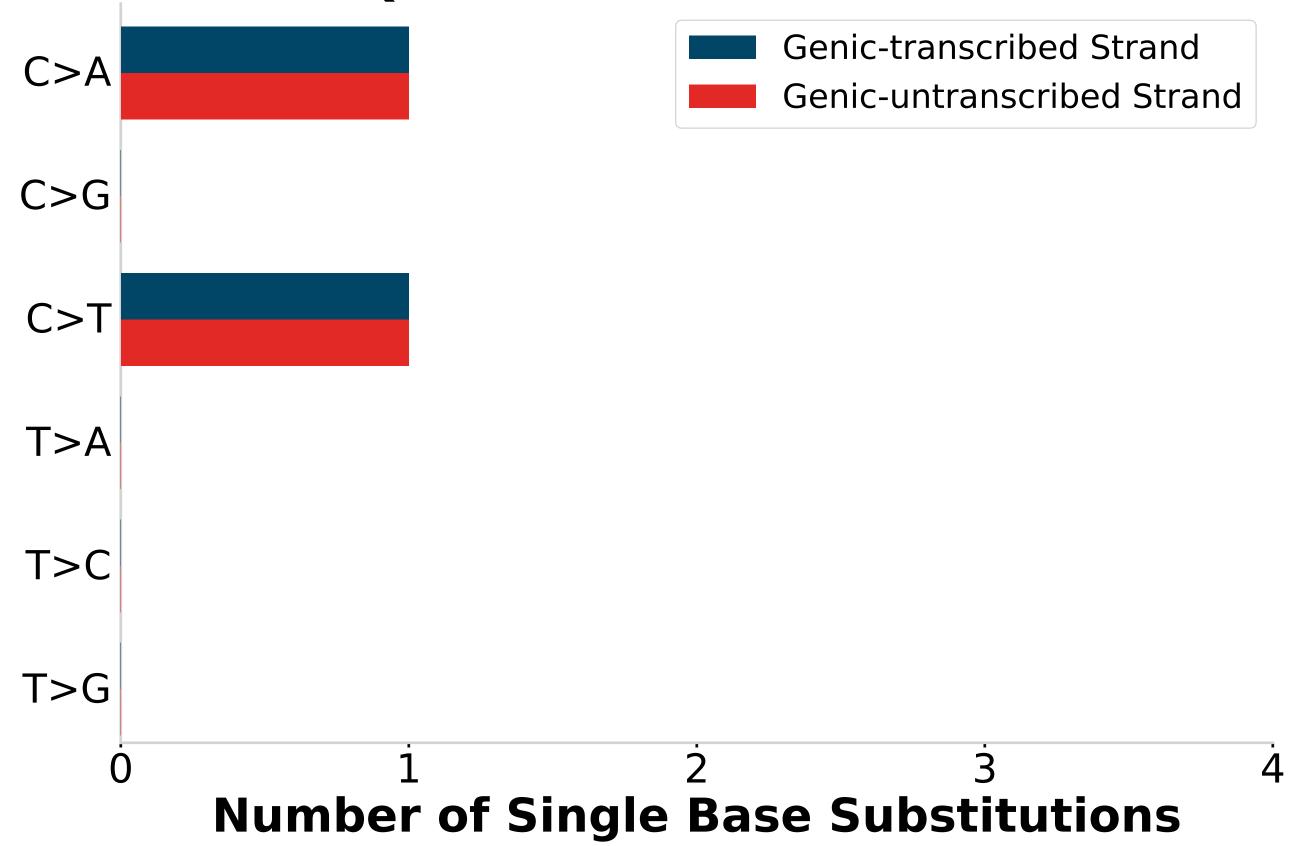
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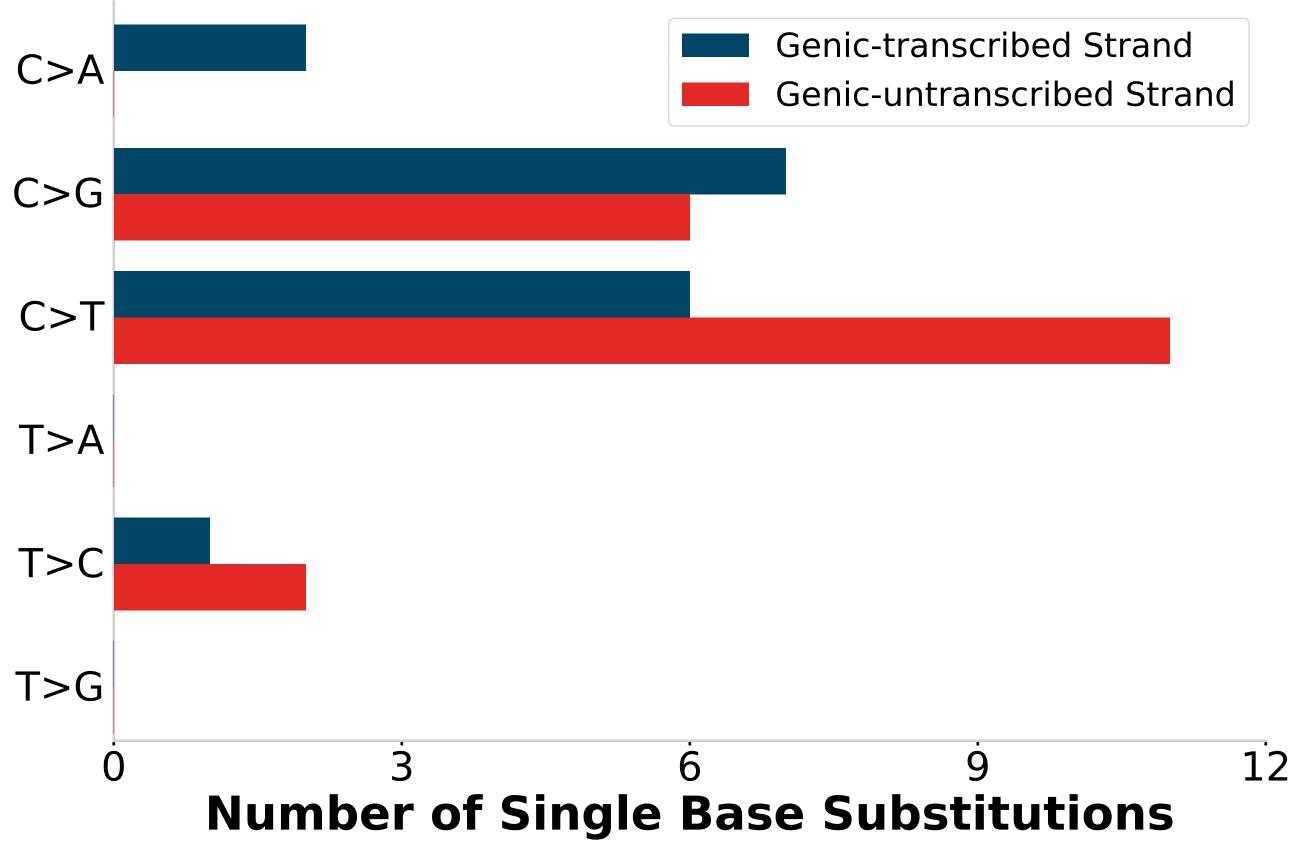
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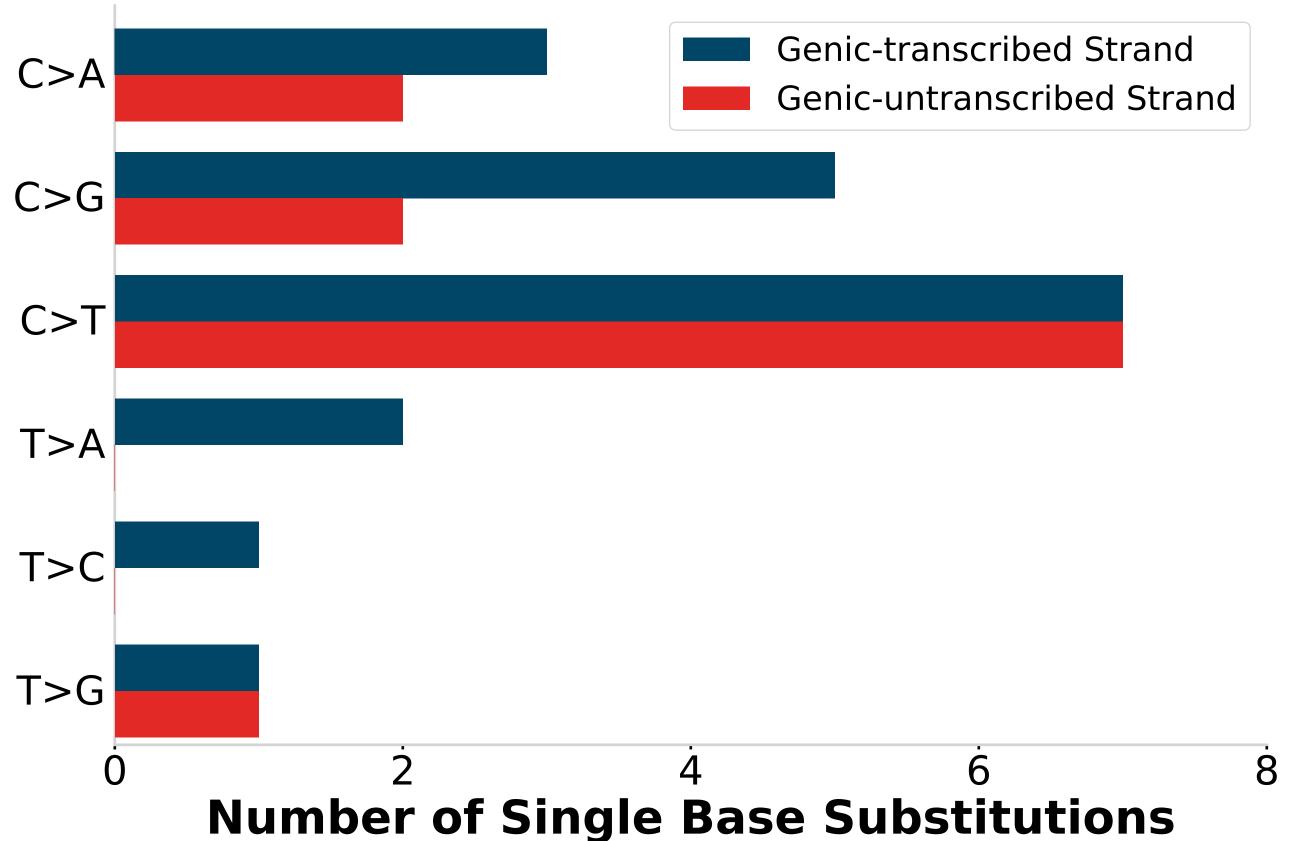
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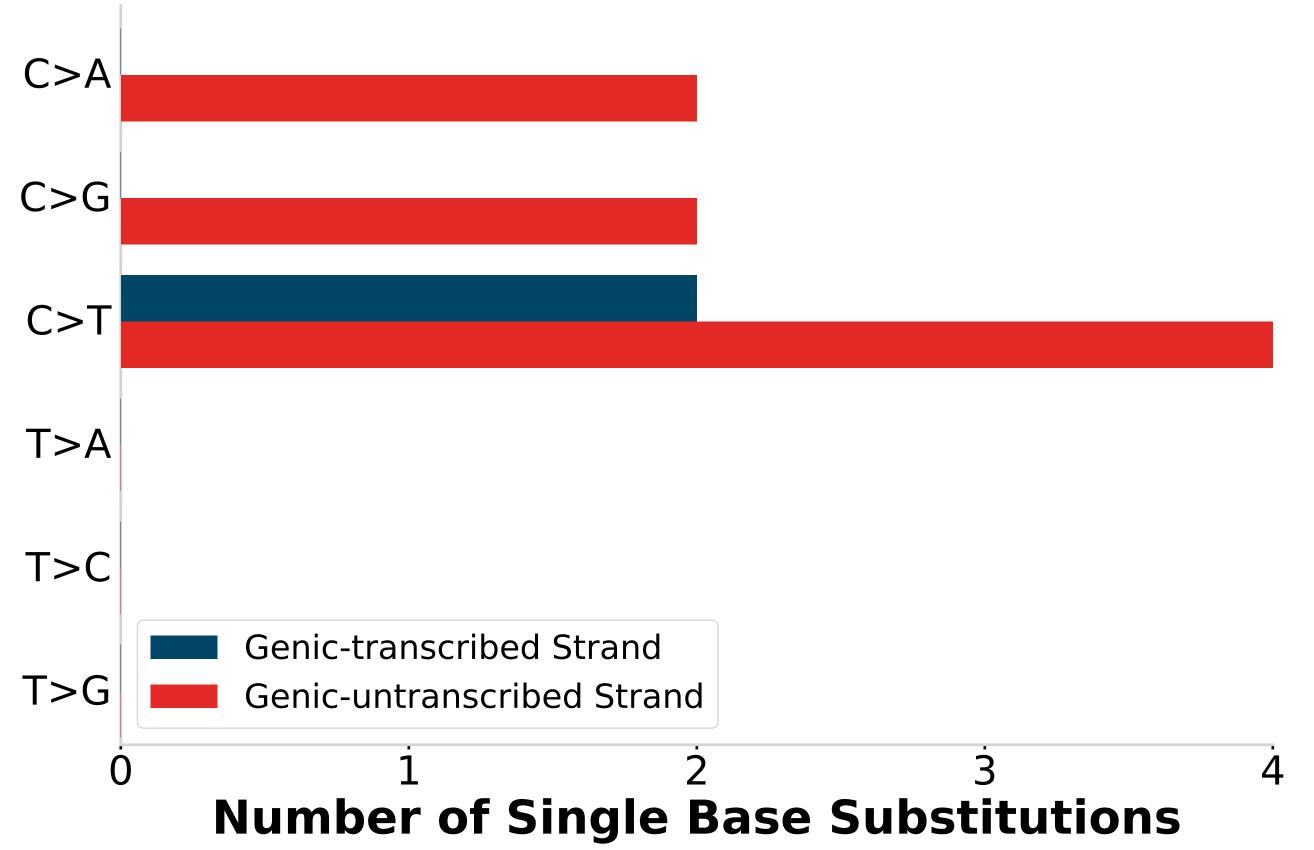
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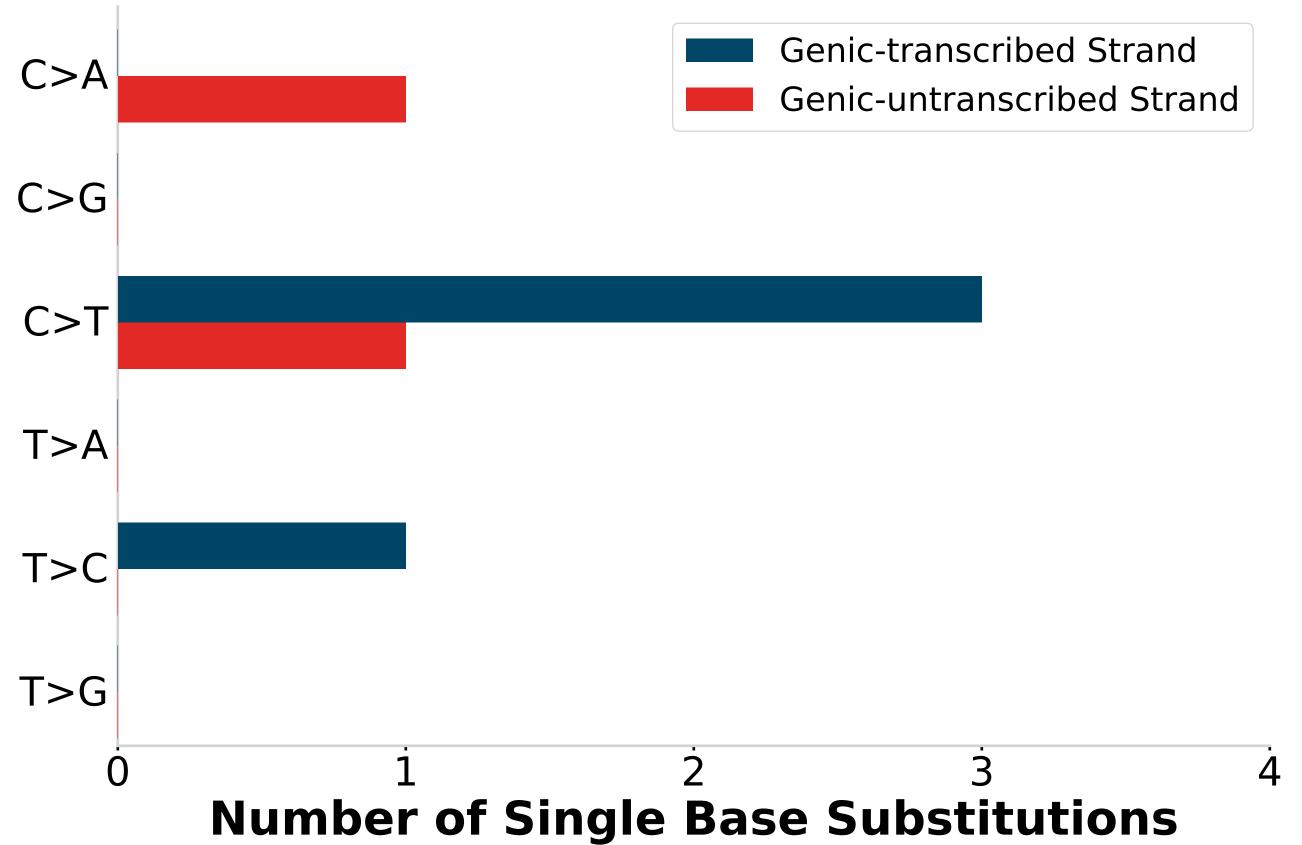
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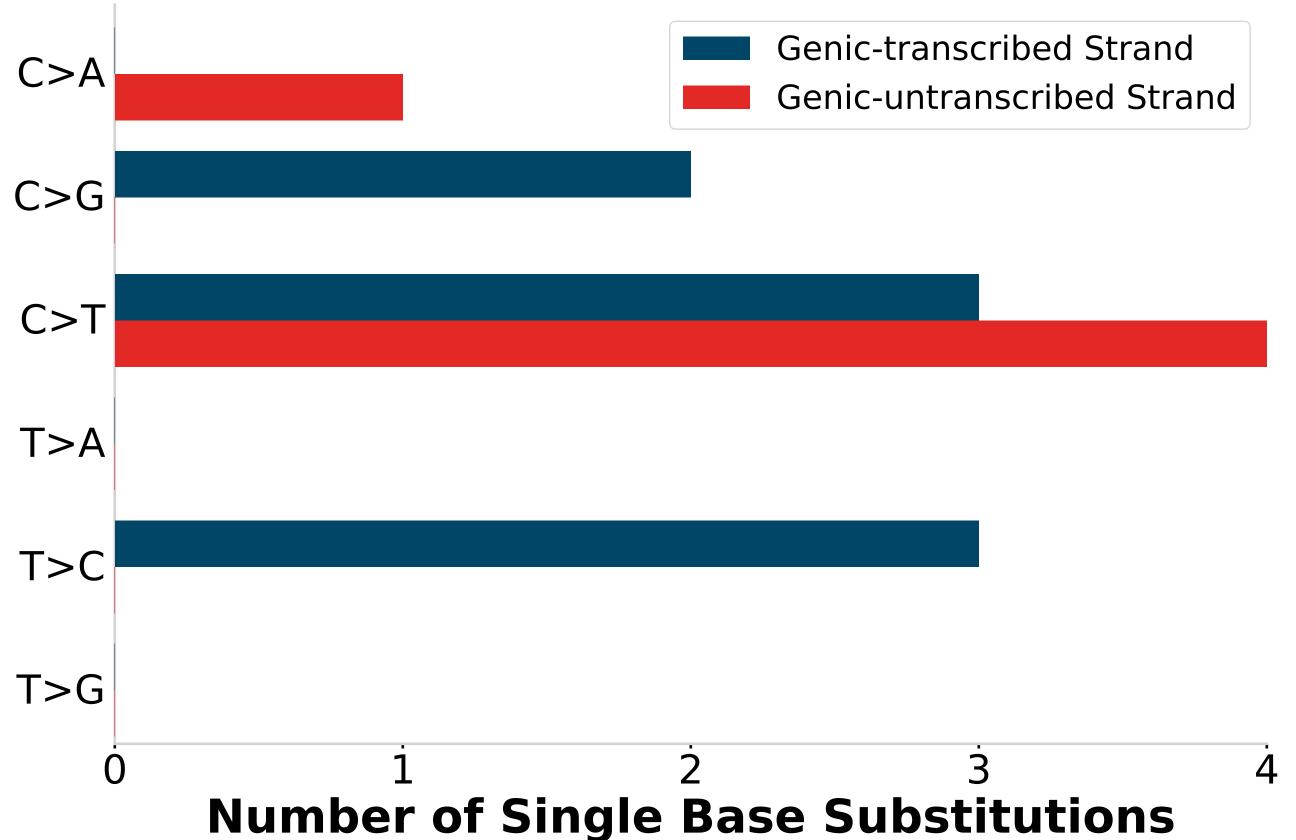
TCGA-K4-A3WU-01B-11D-A23M-08: 10 trail



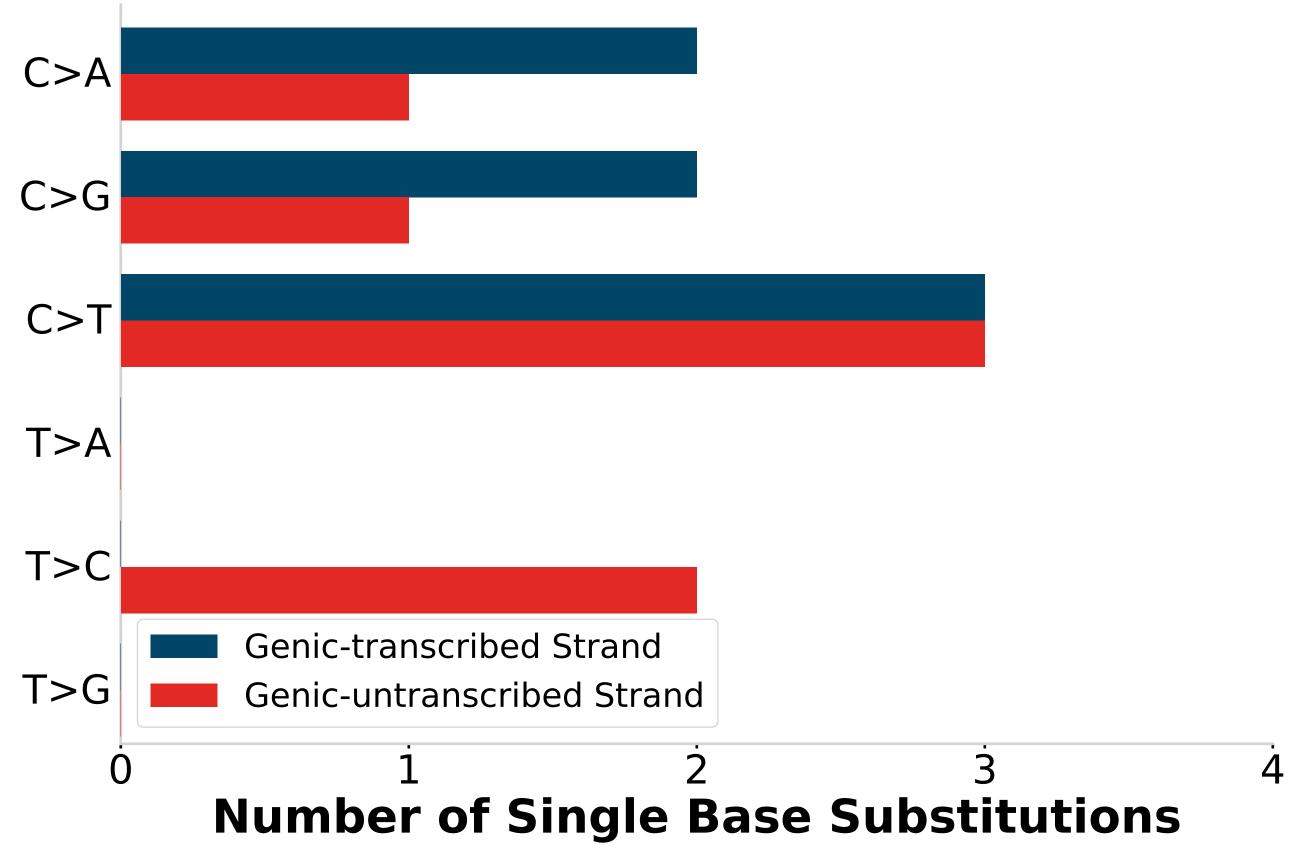
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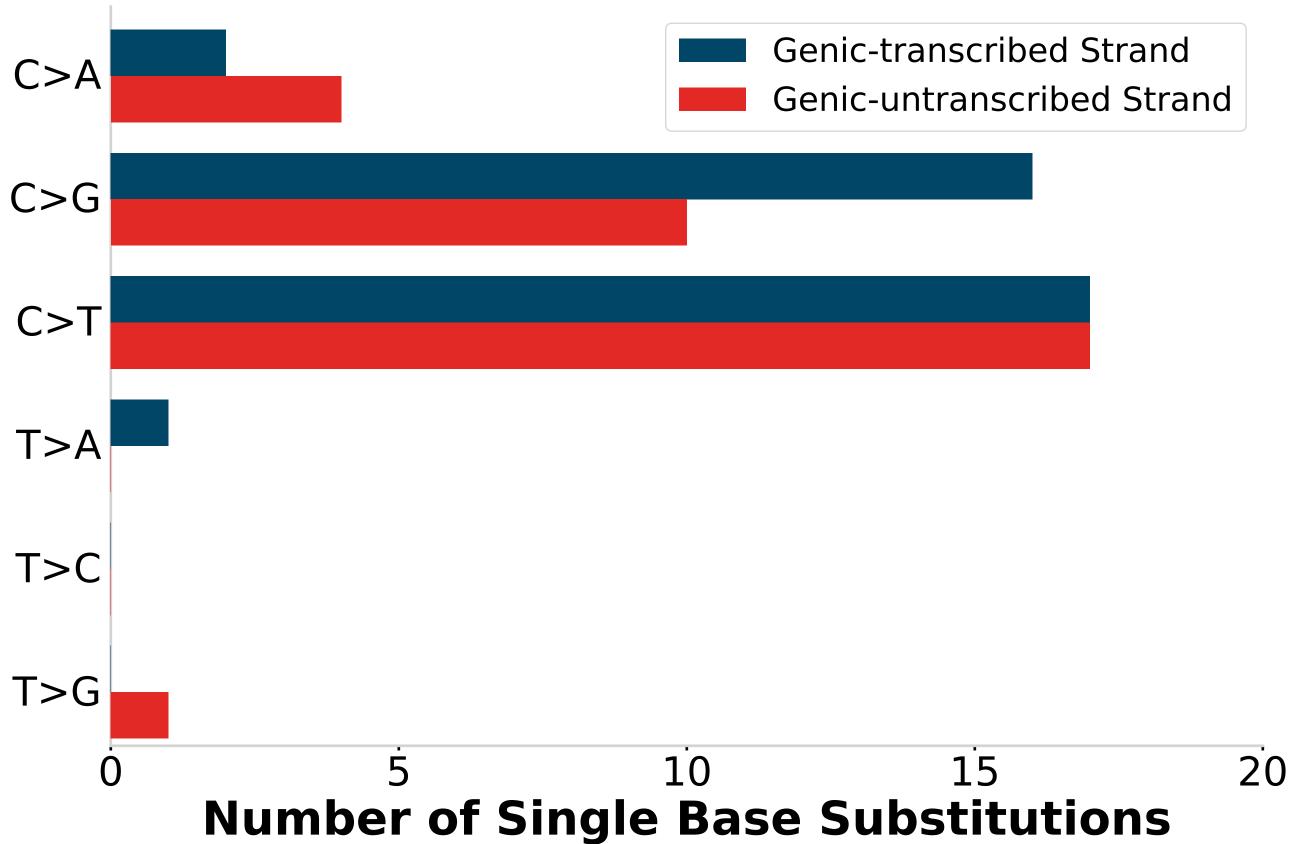
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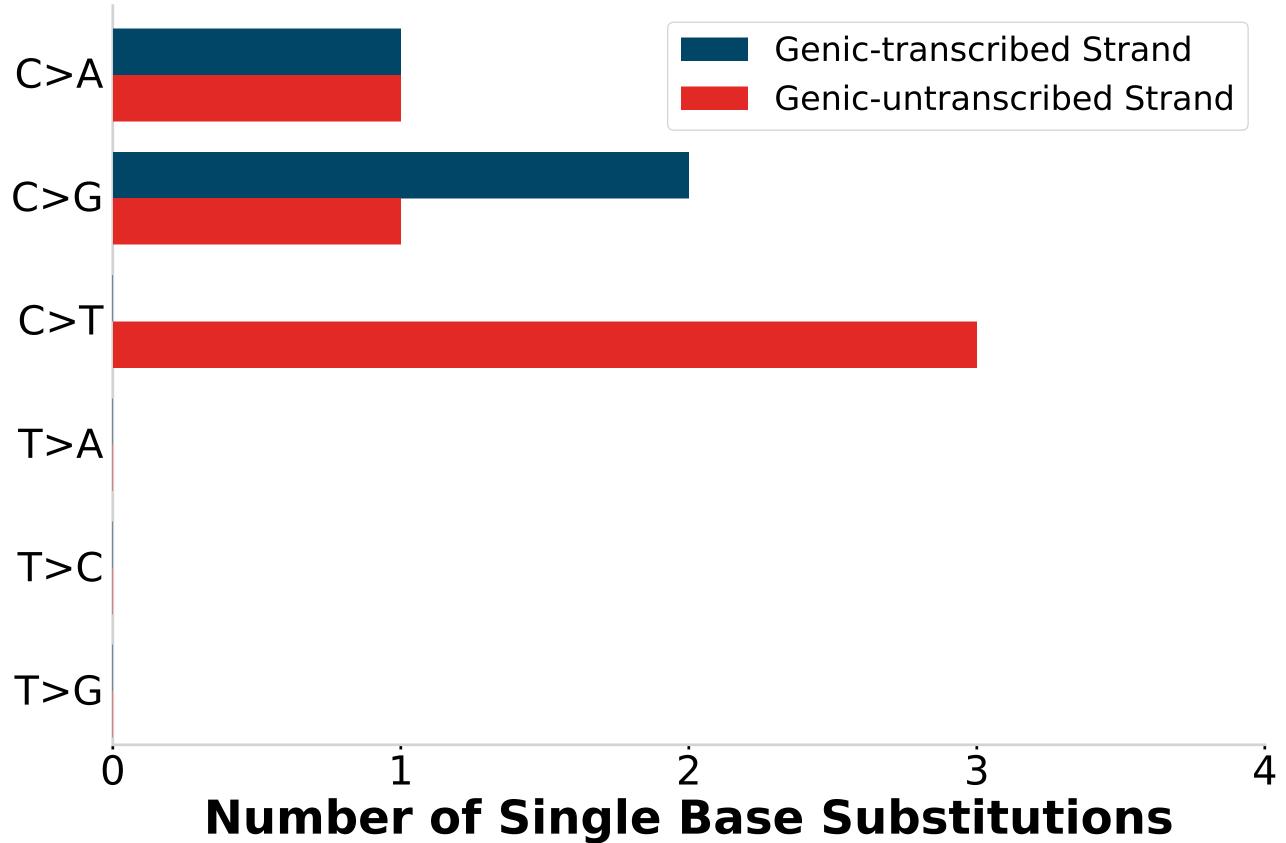
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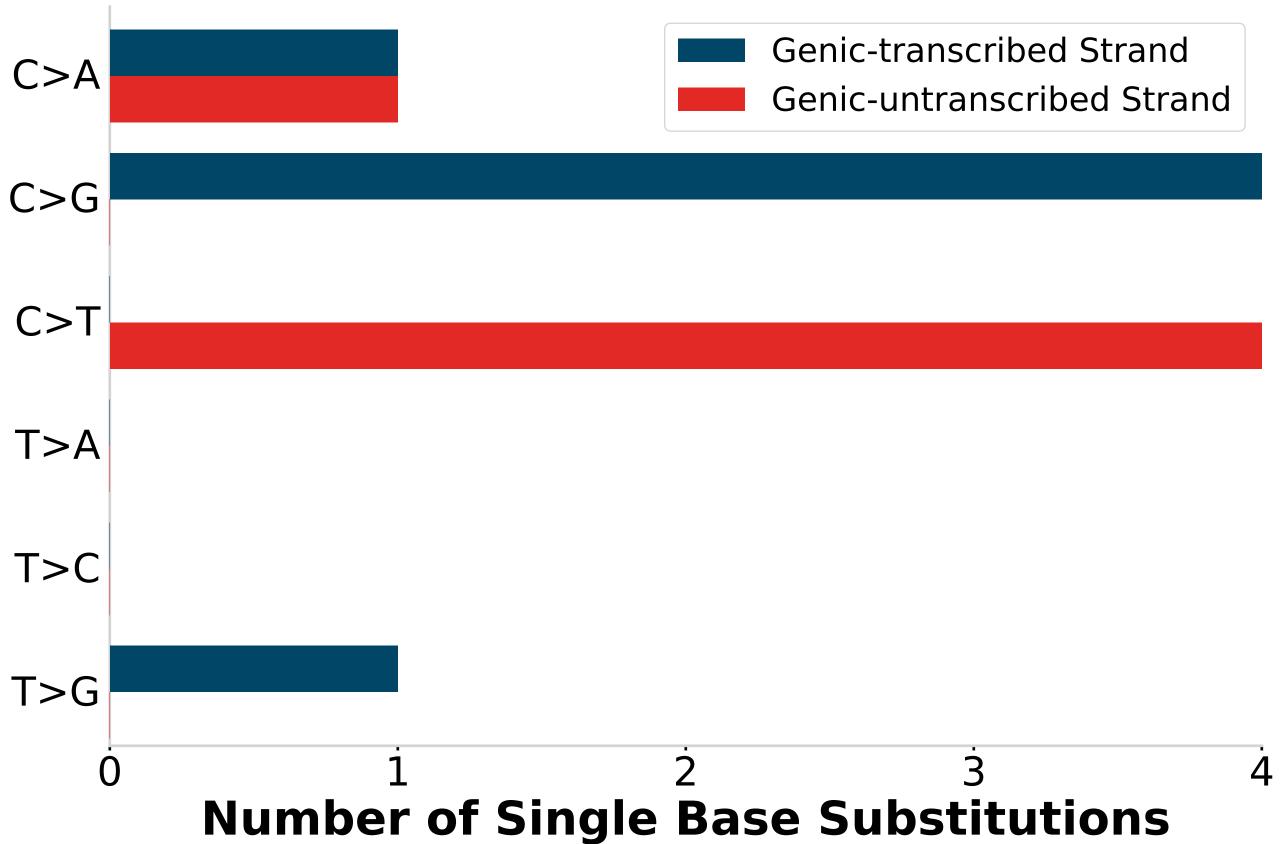
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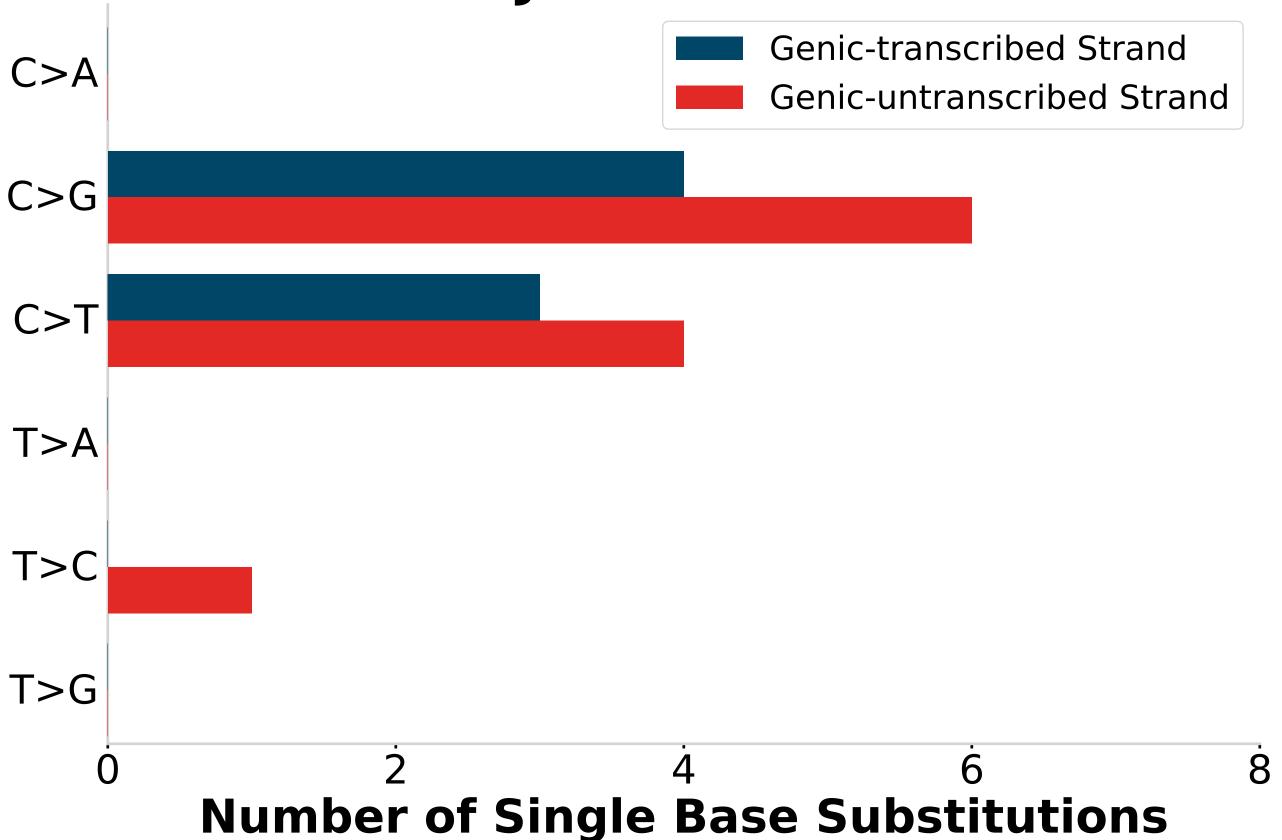
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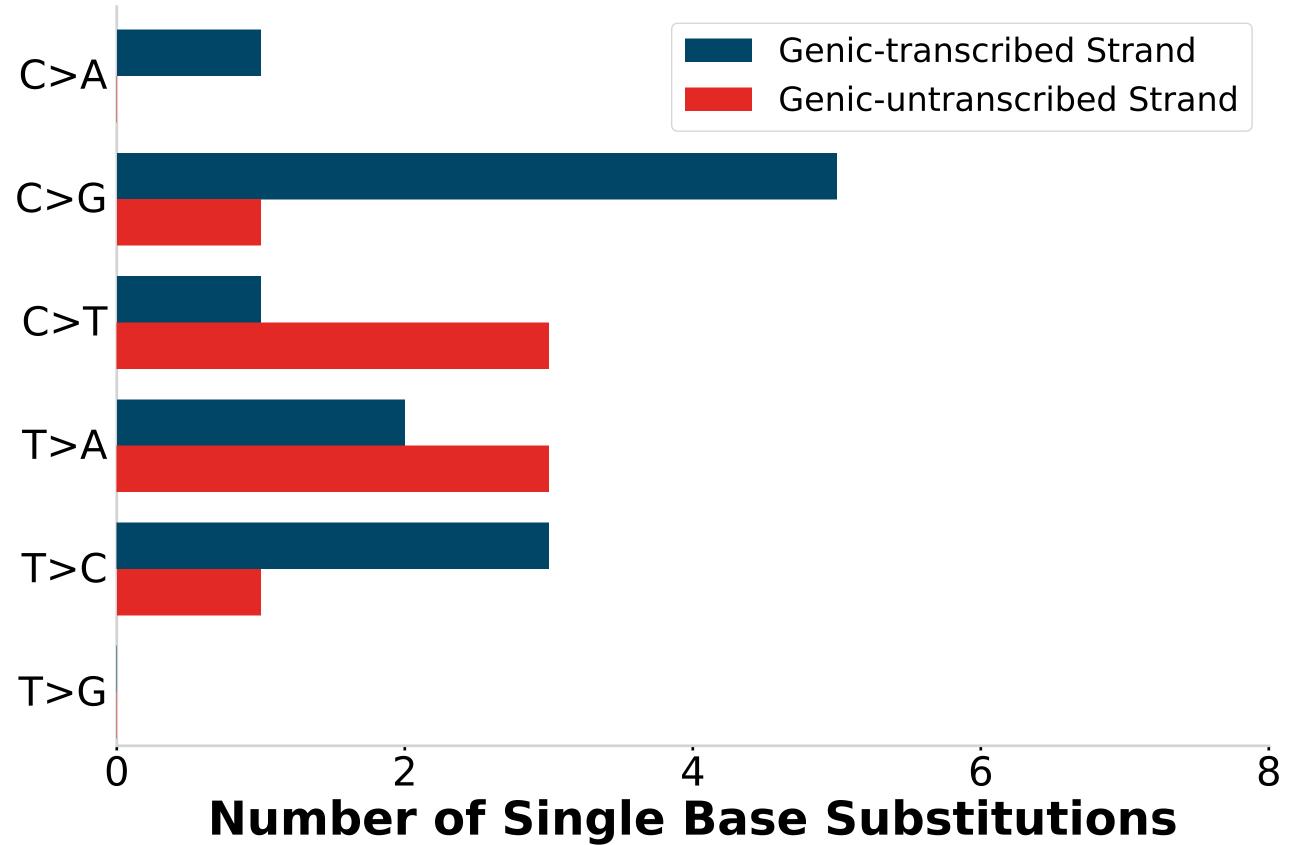
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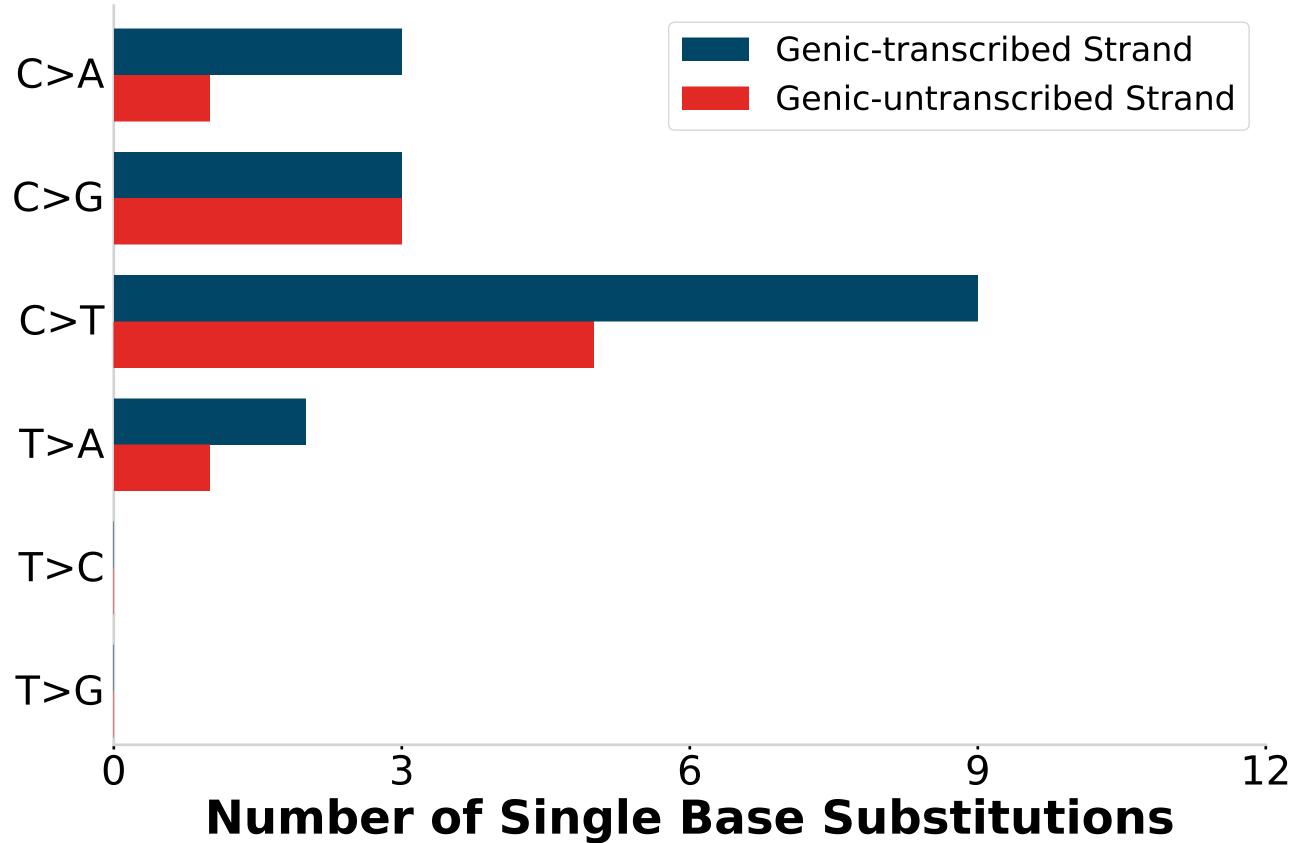
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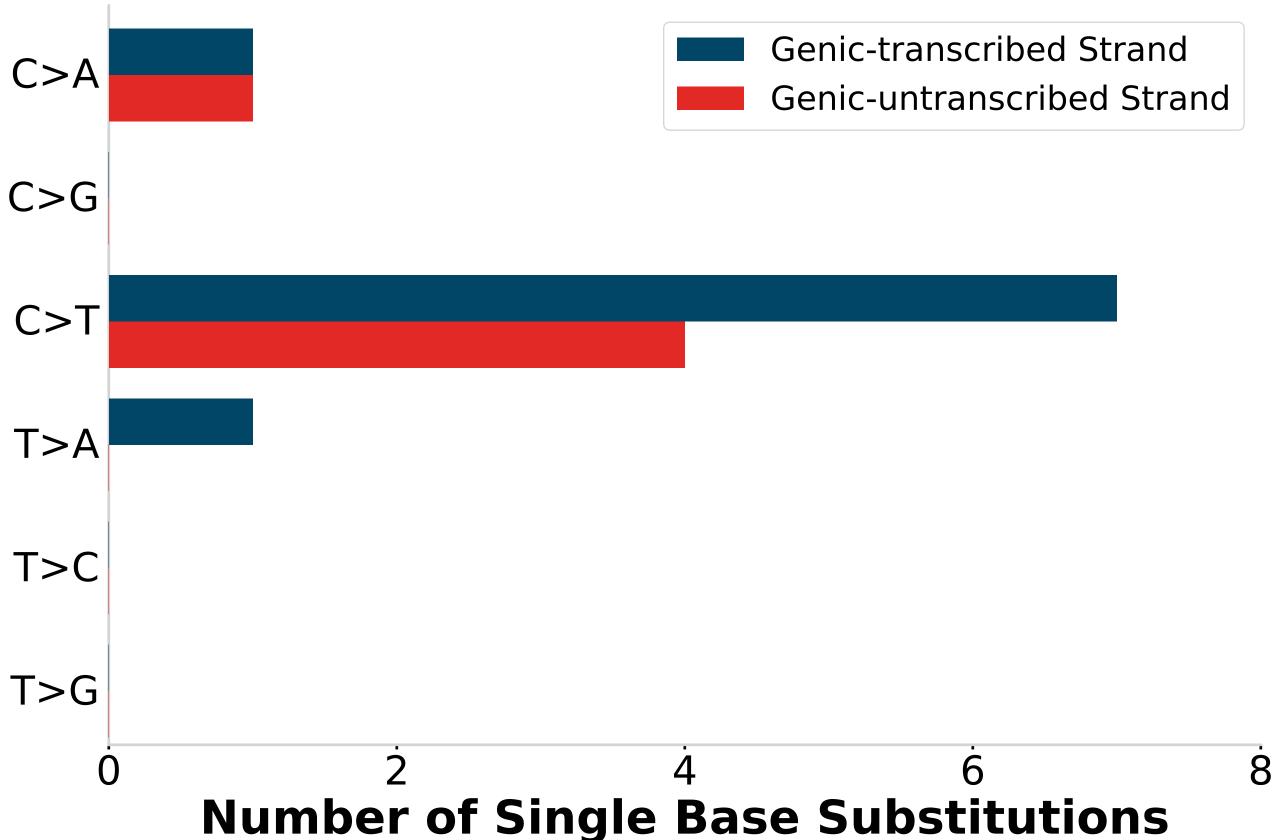
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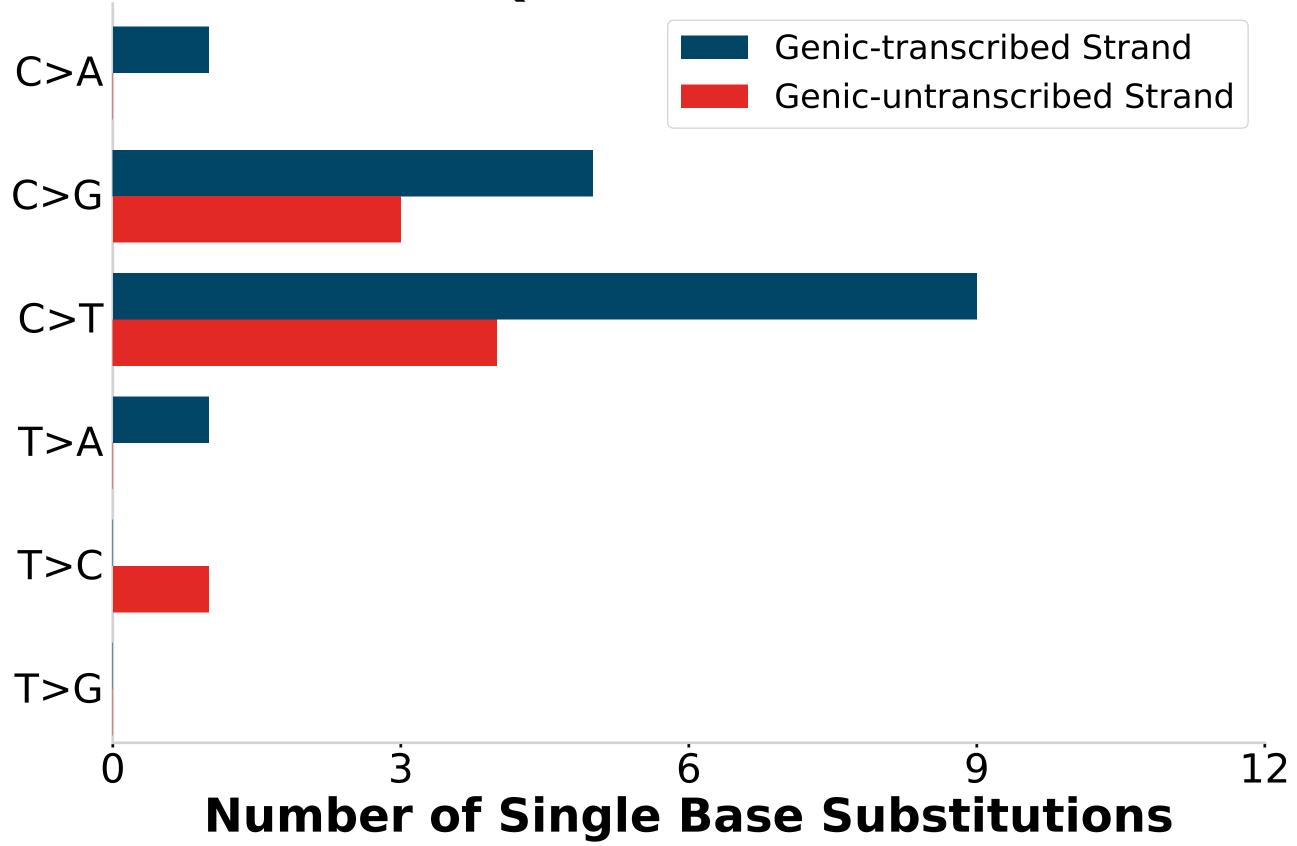
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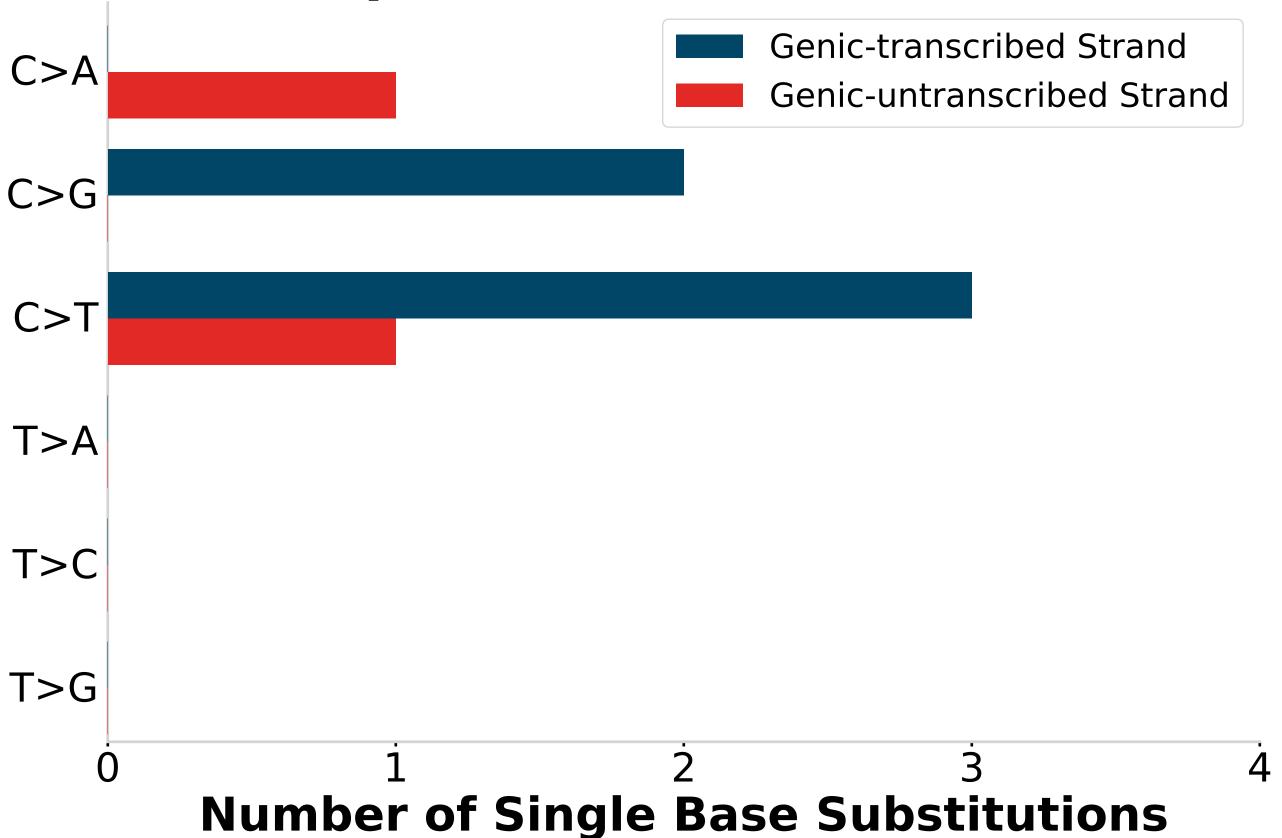
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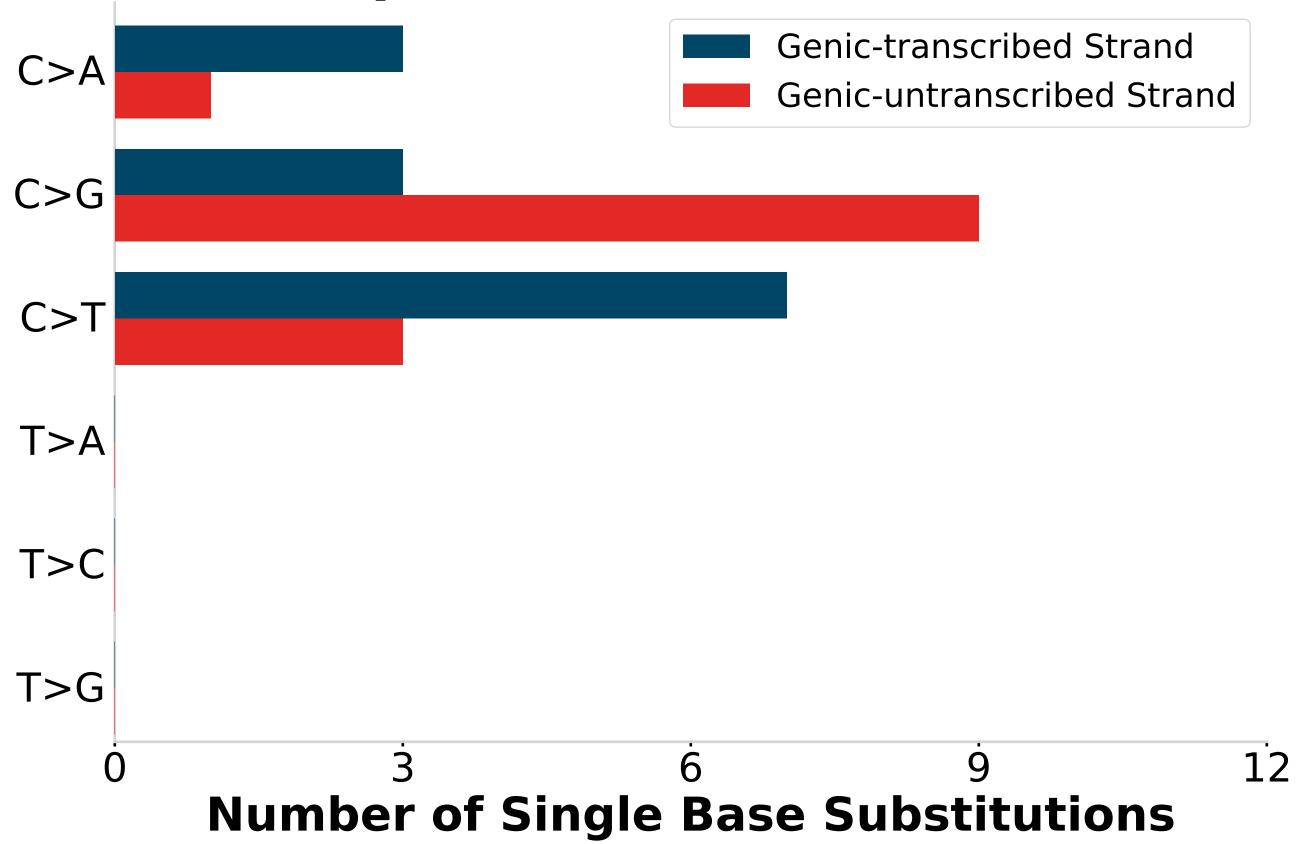
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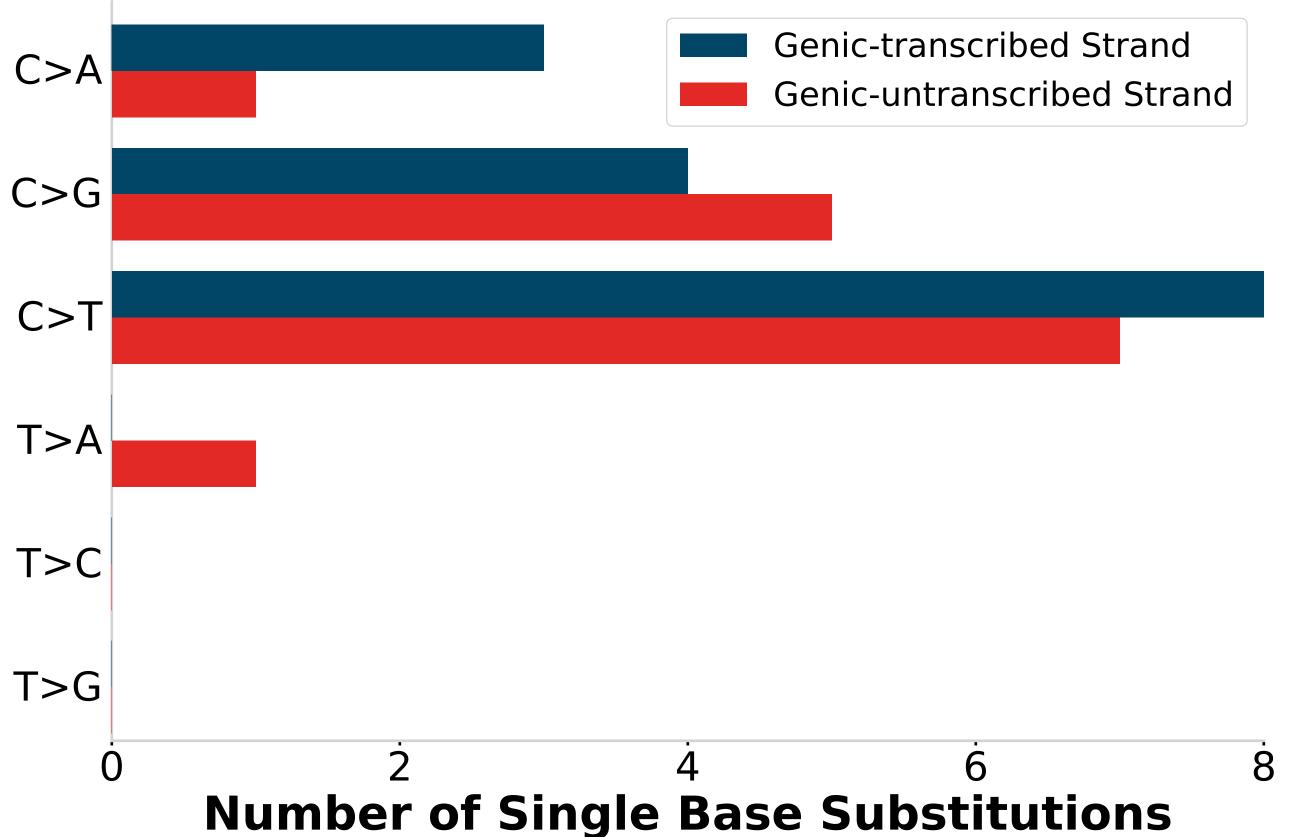
TCGA-KQ-A41N-01A-11D-A339-08: 7 trans



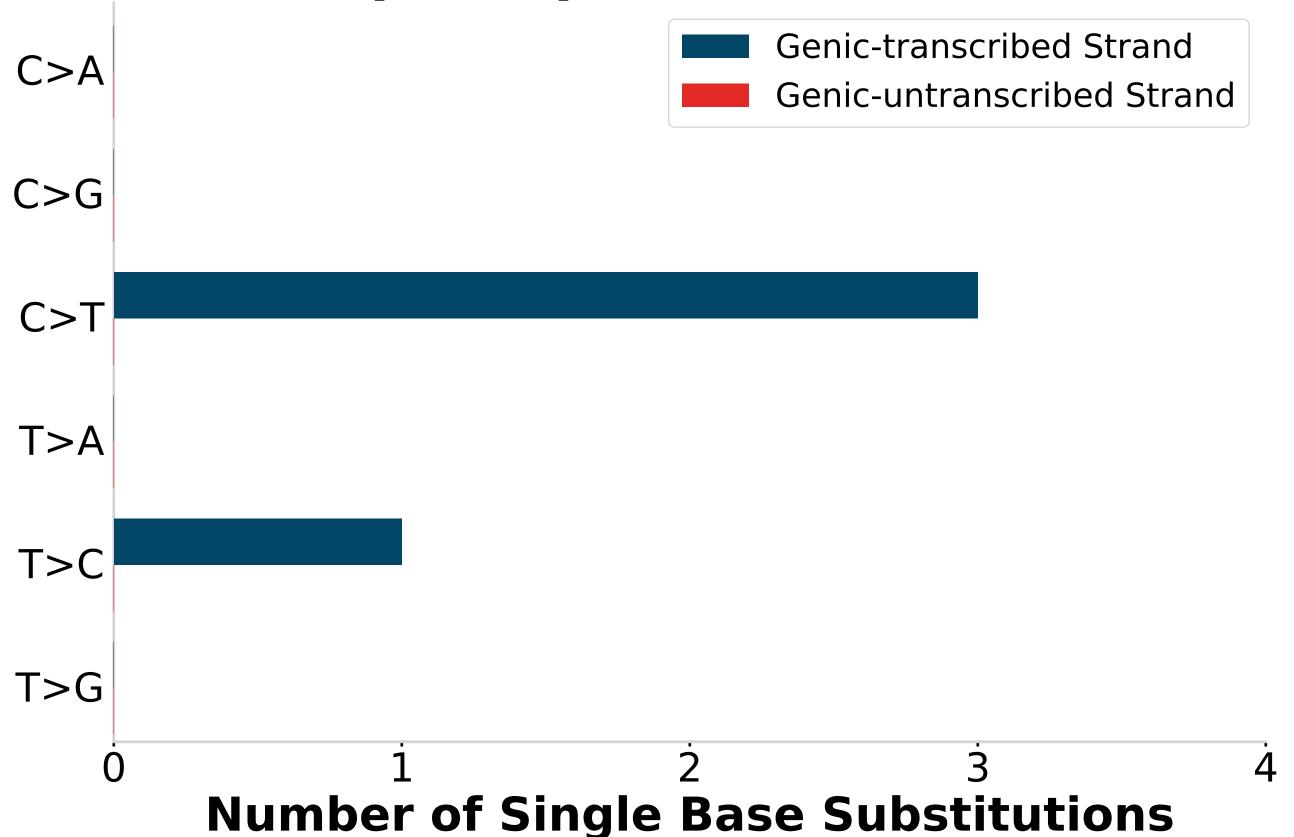
TCGA-KQ-A410-01A-12D-A34U-08: 26 tran



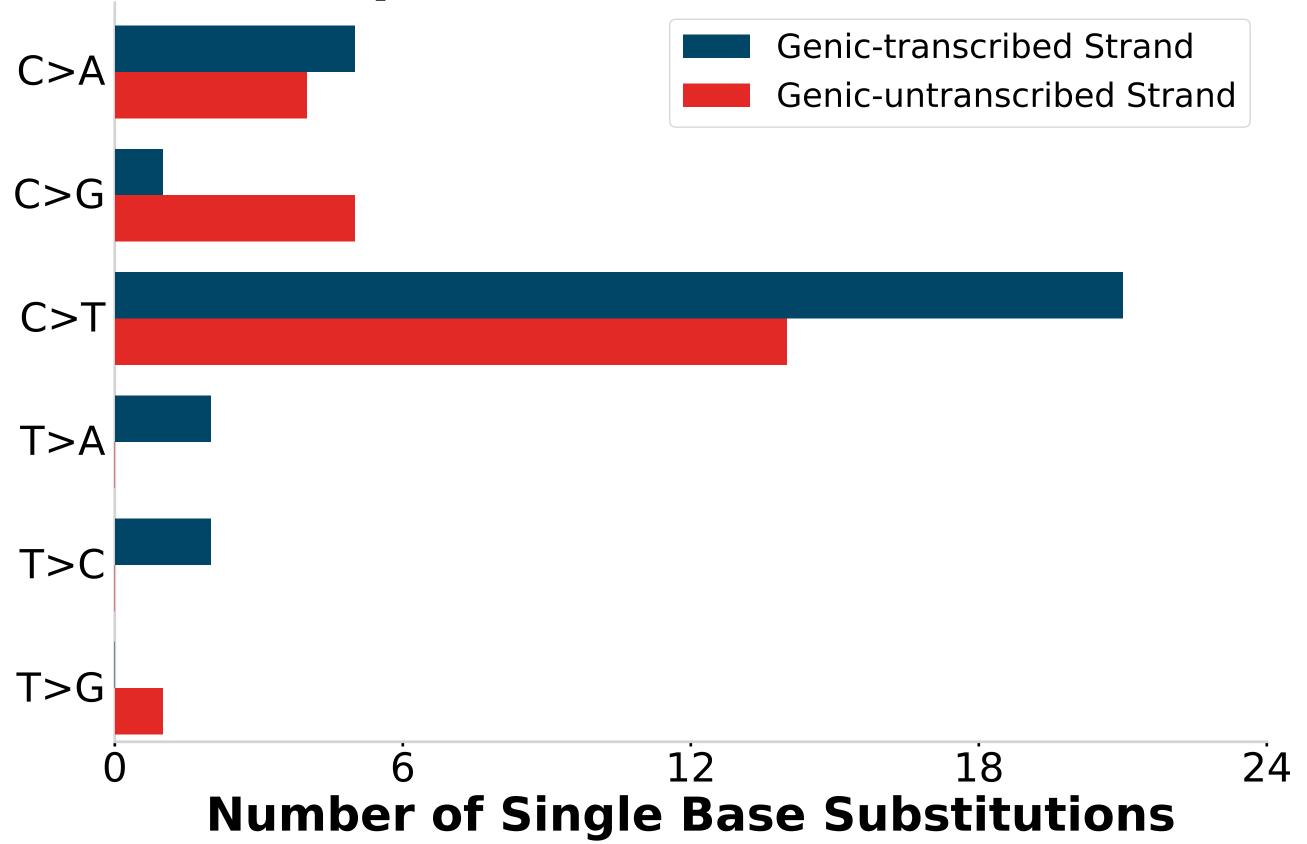
TCGA-KQ-A41P-01A-12D-A339-08: 29 tran



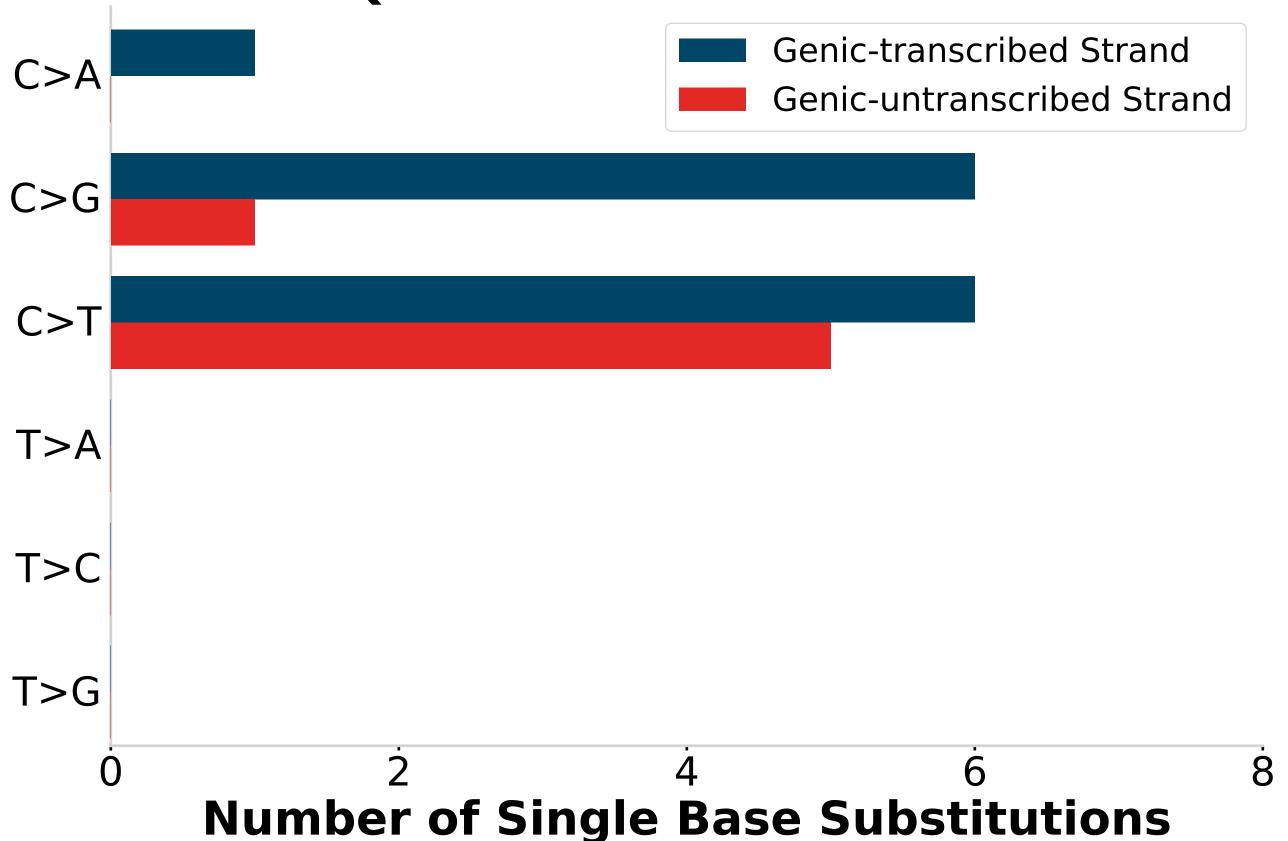
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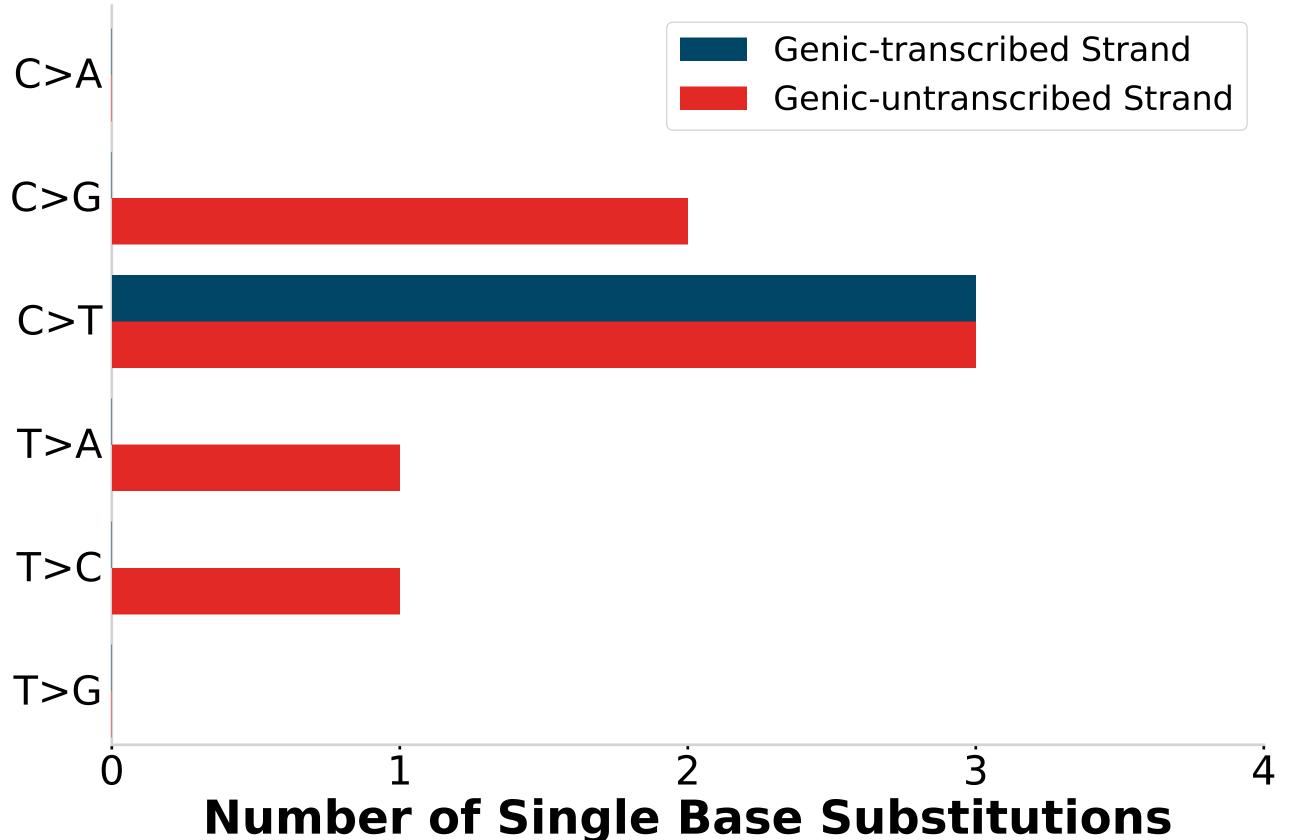
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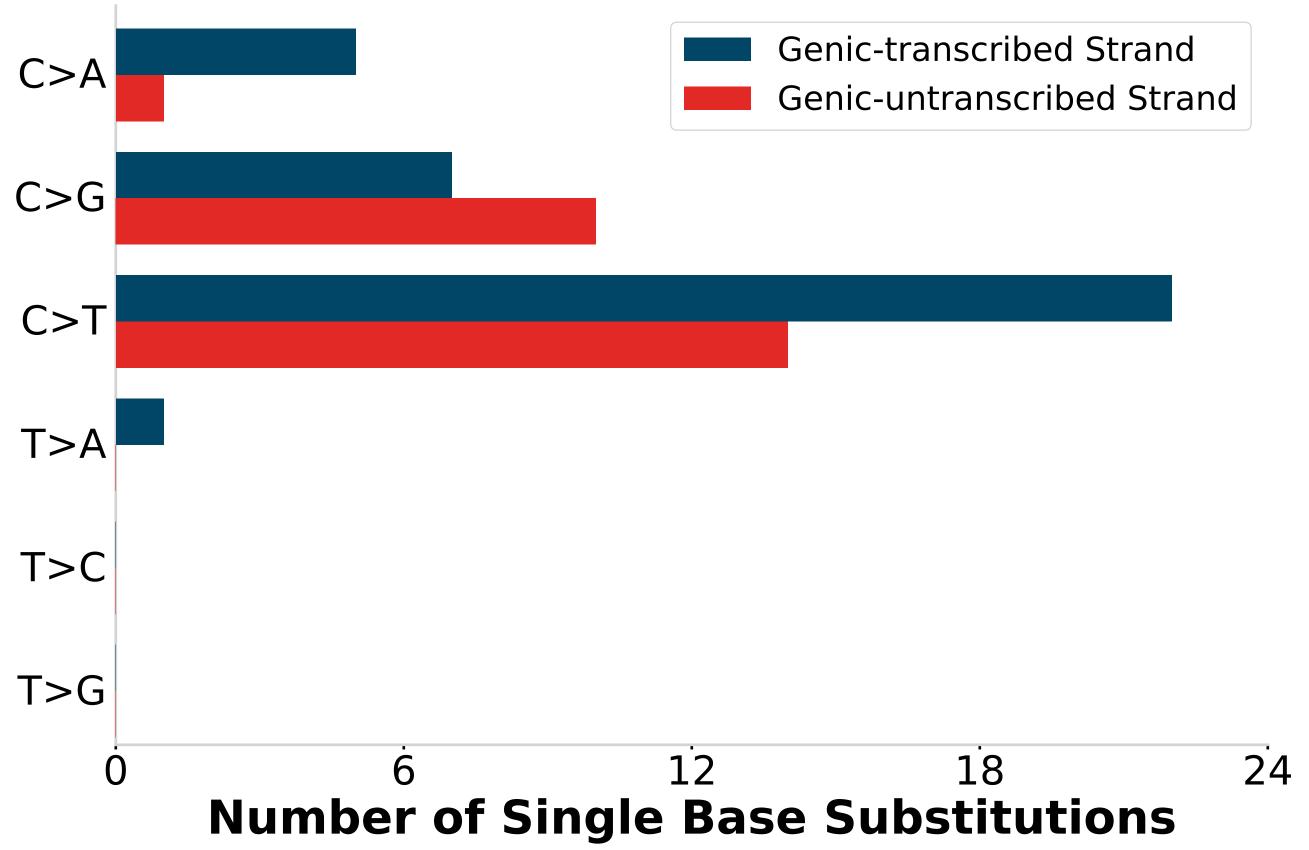
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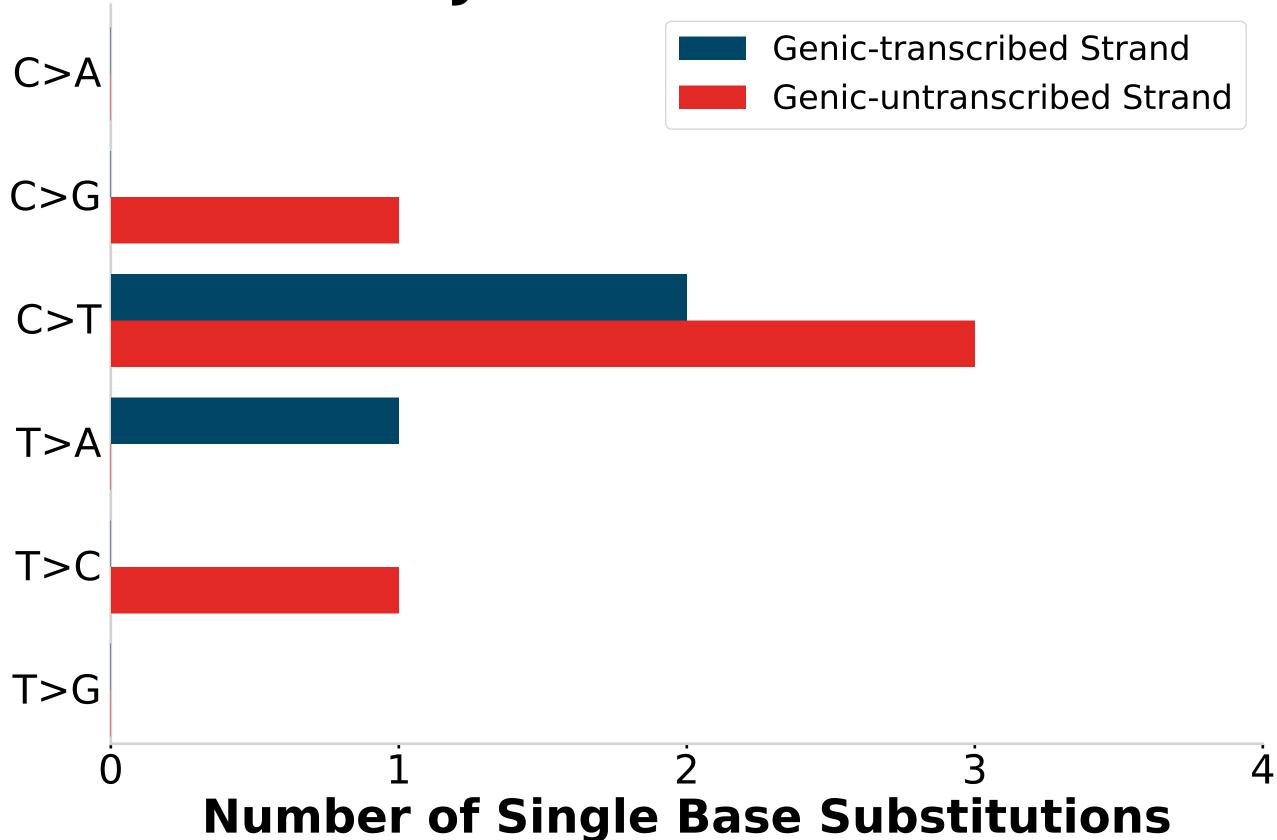
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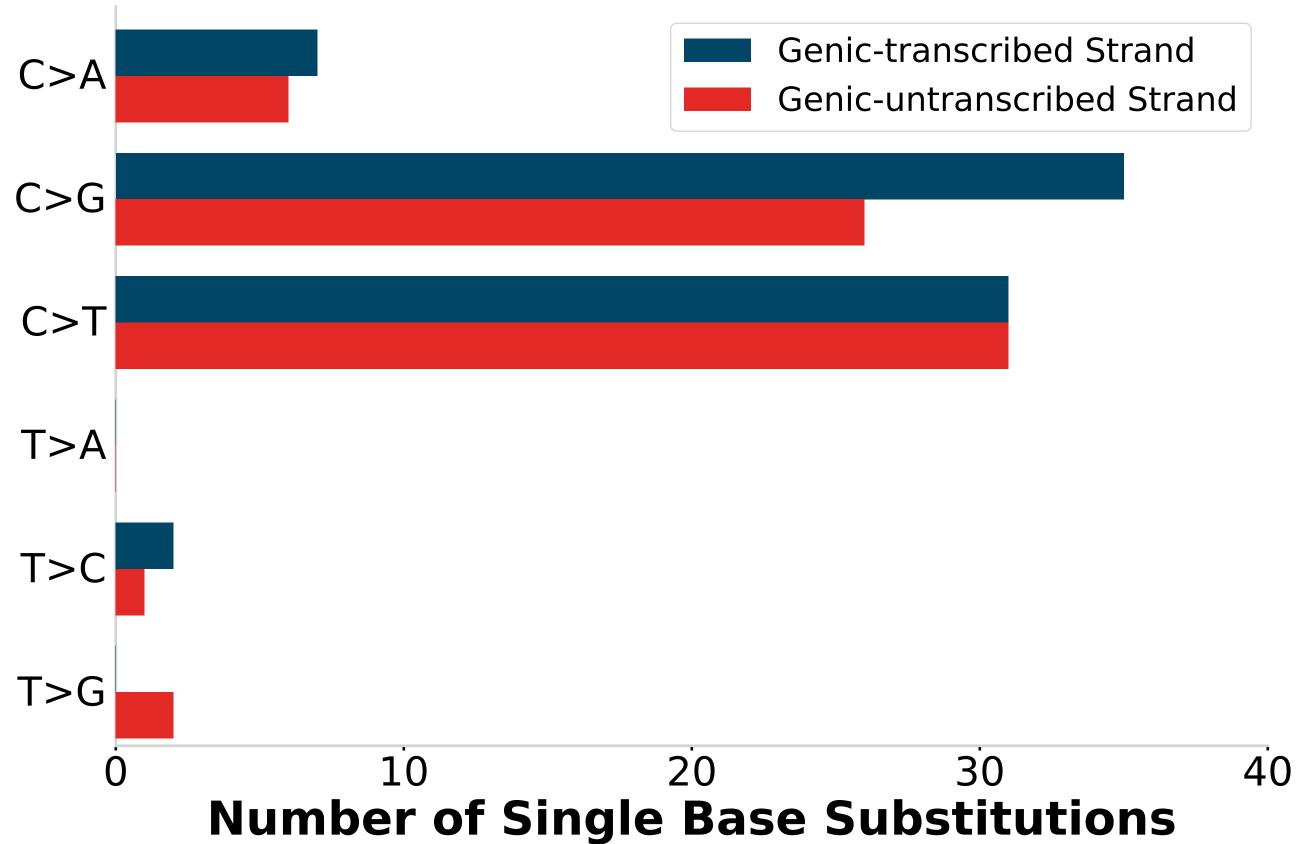
TCGA-LT-A5Z6-01A-11D-A289-08: 60 trans



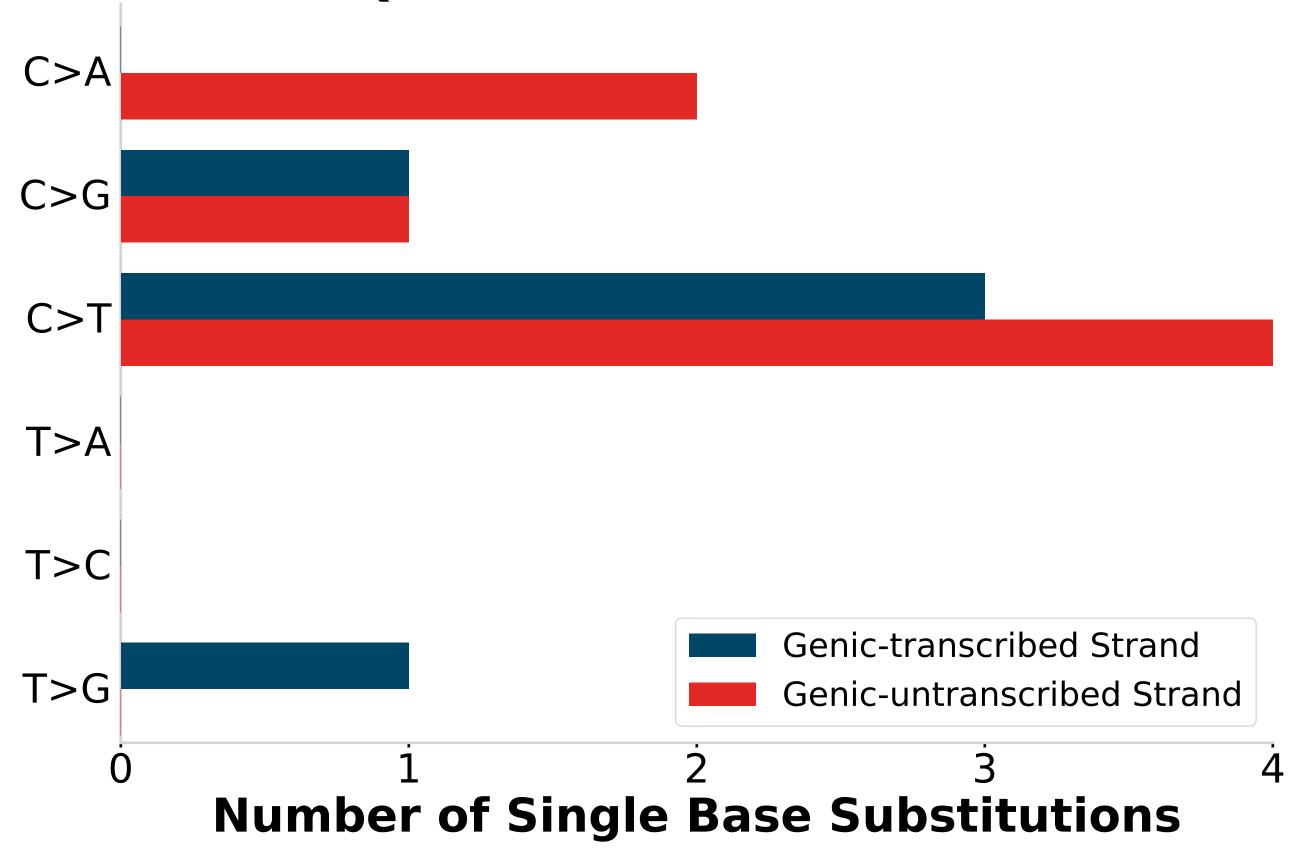
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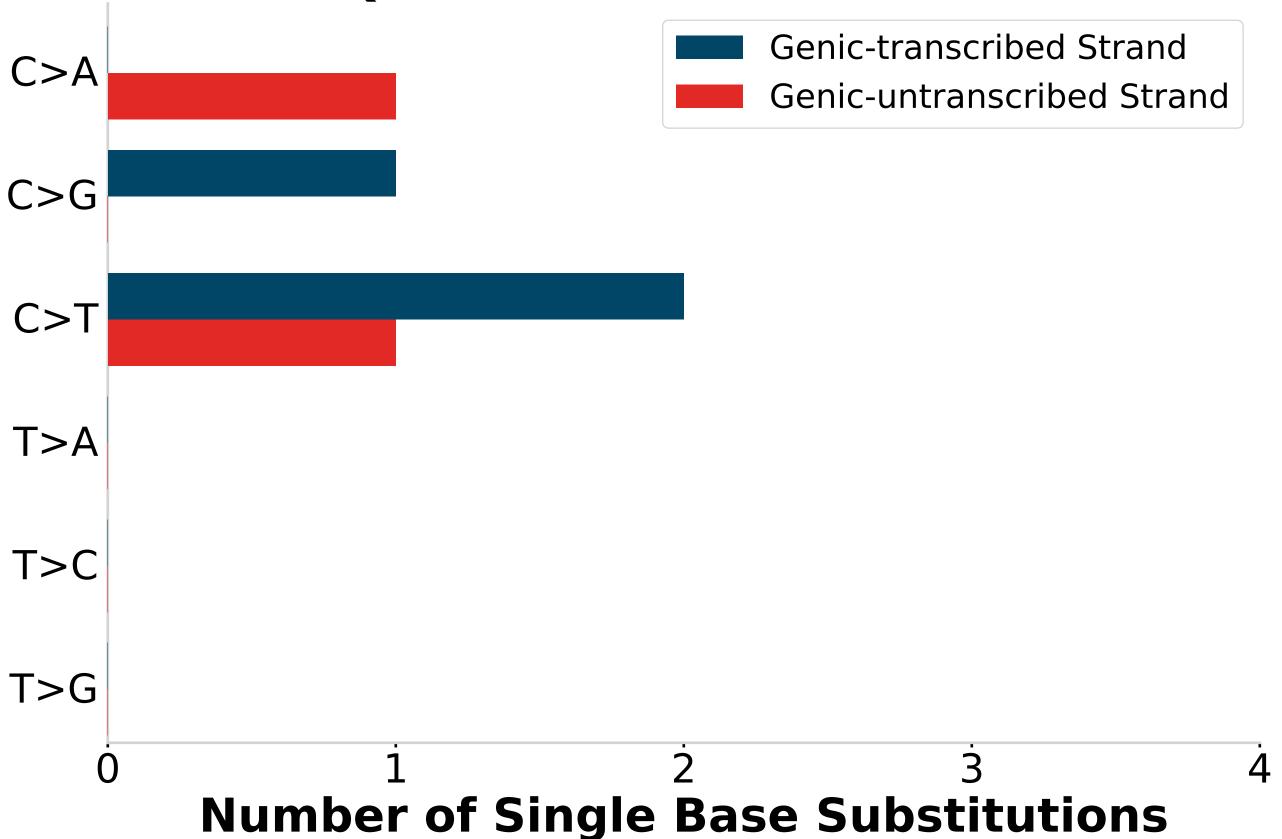
TCGA-MV-A51V-01A-11D-A26M-08: 141 tra



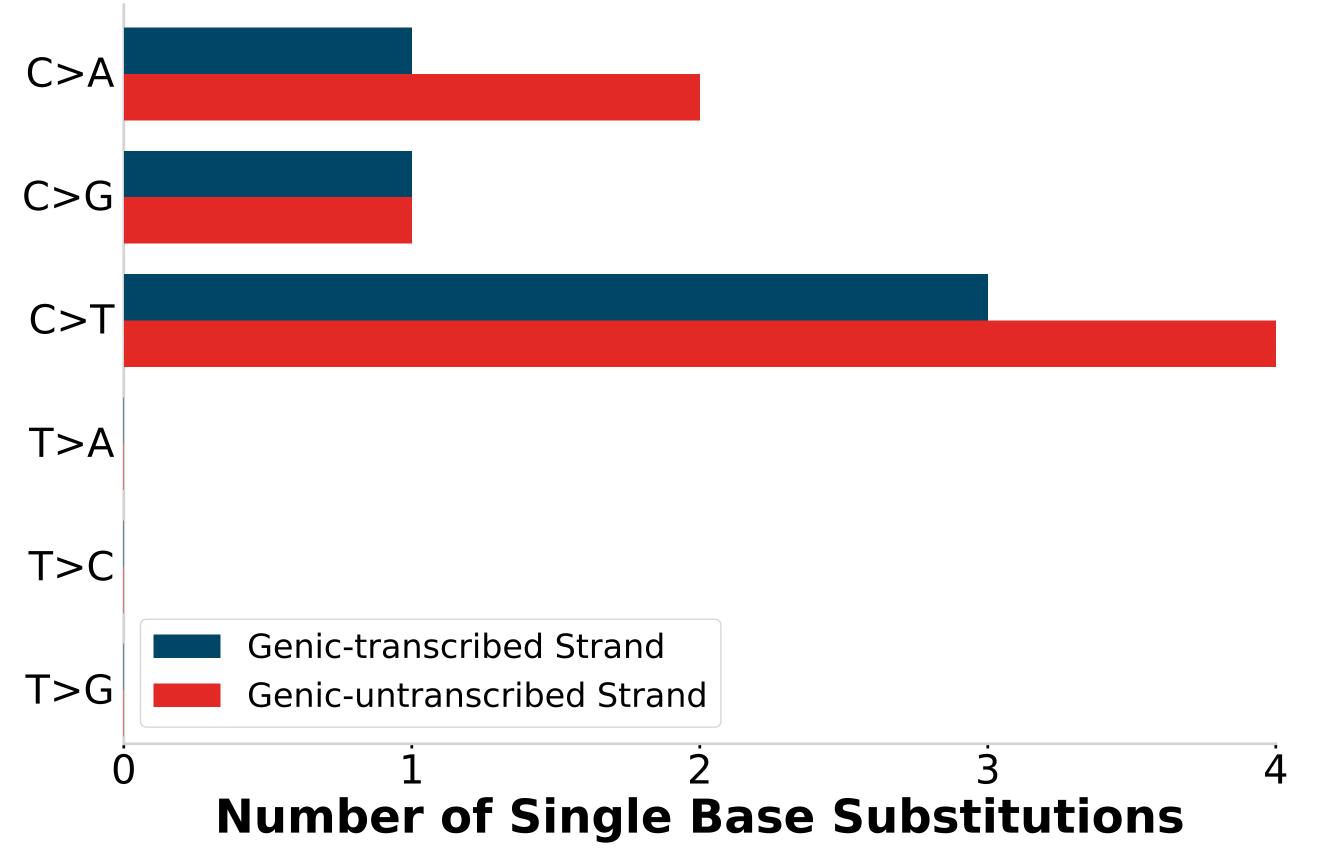
TCGA-PQ-A6FI-01A-11D-A31L-08: 12 trans



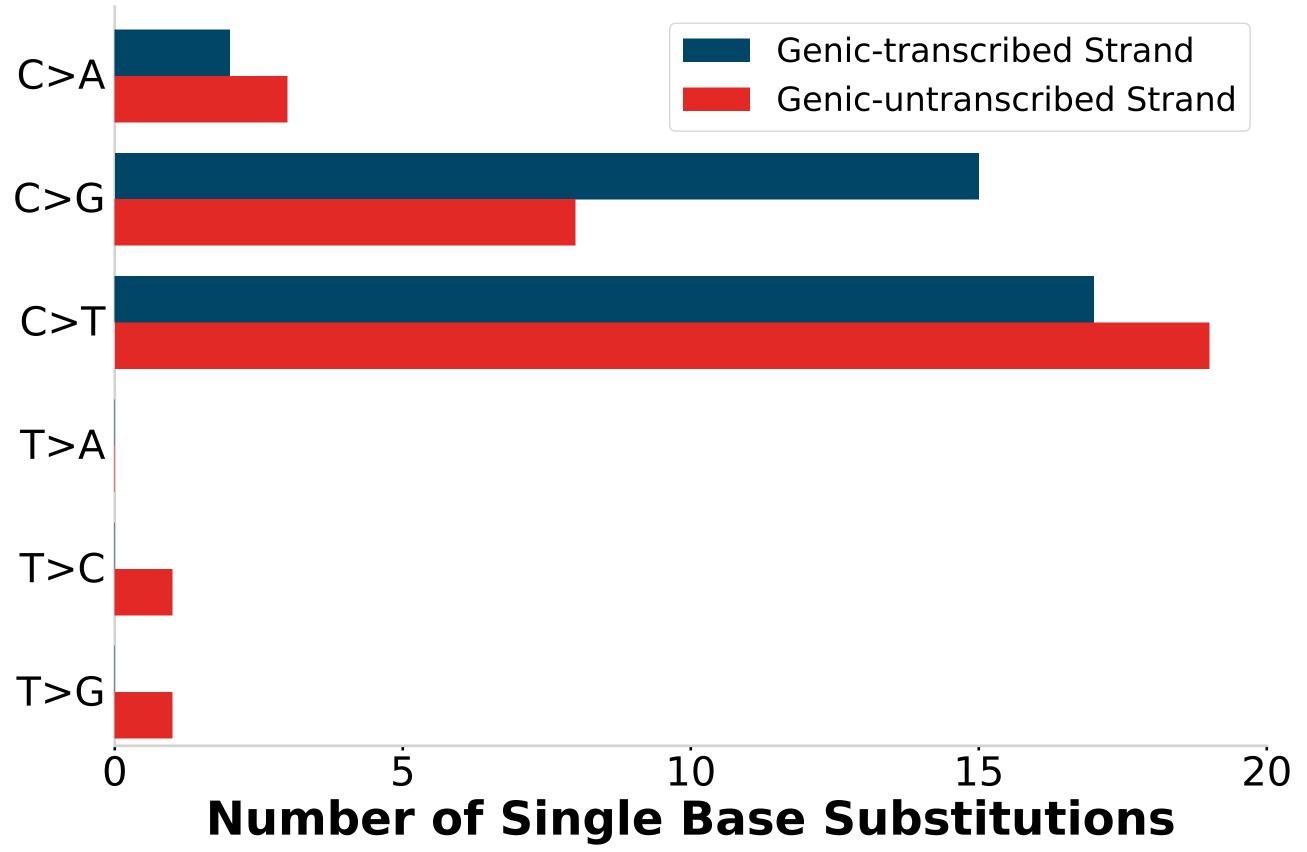
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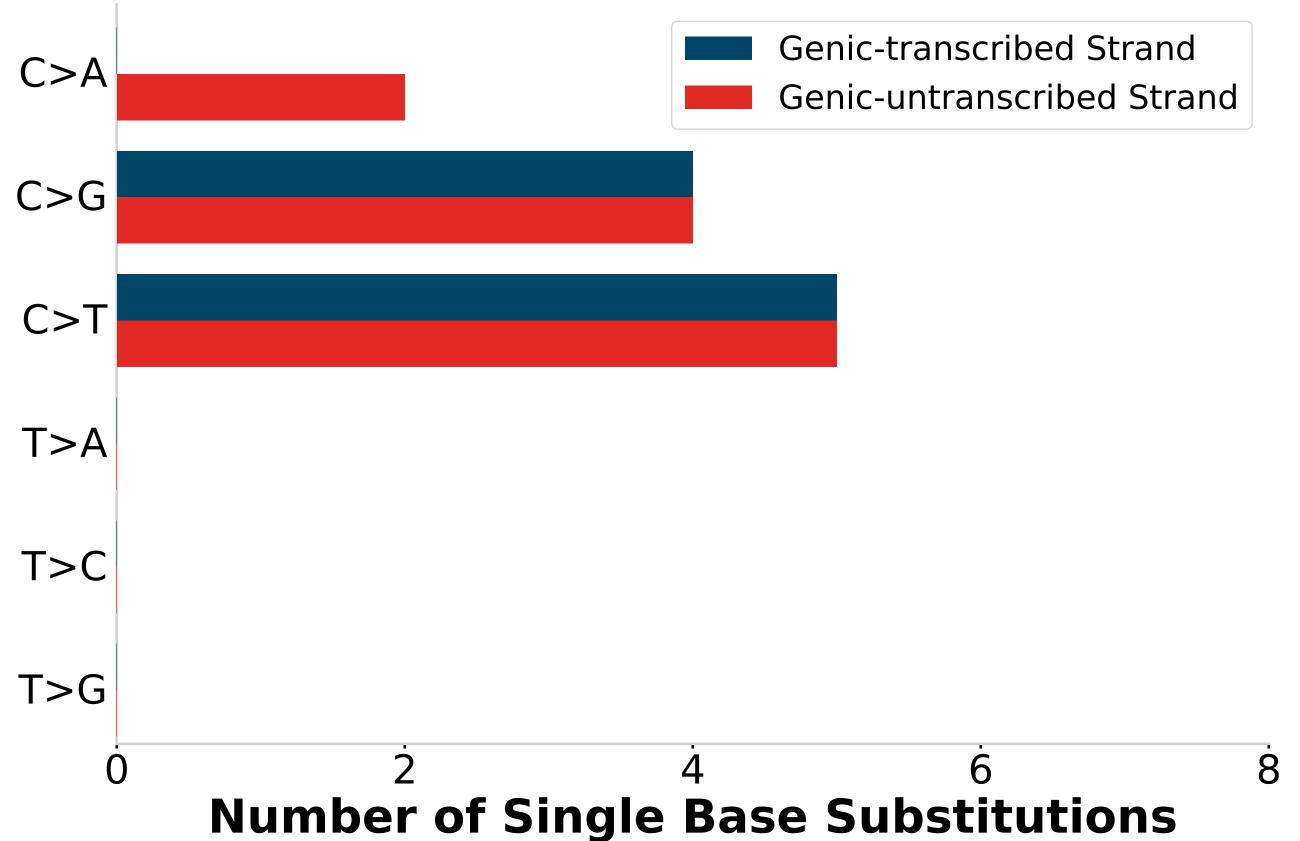
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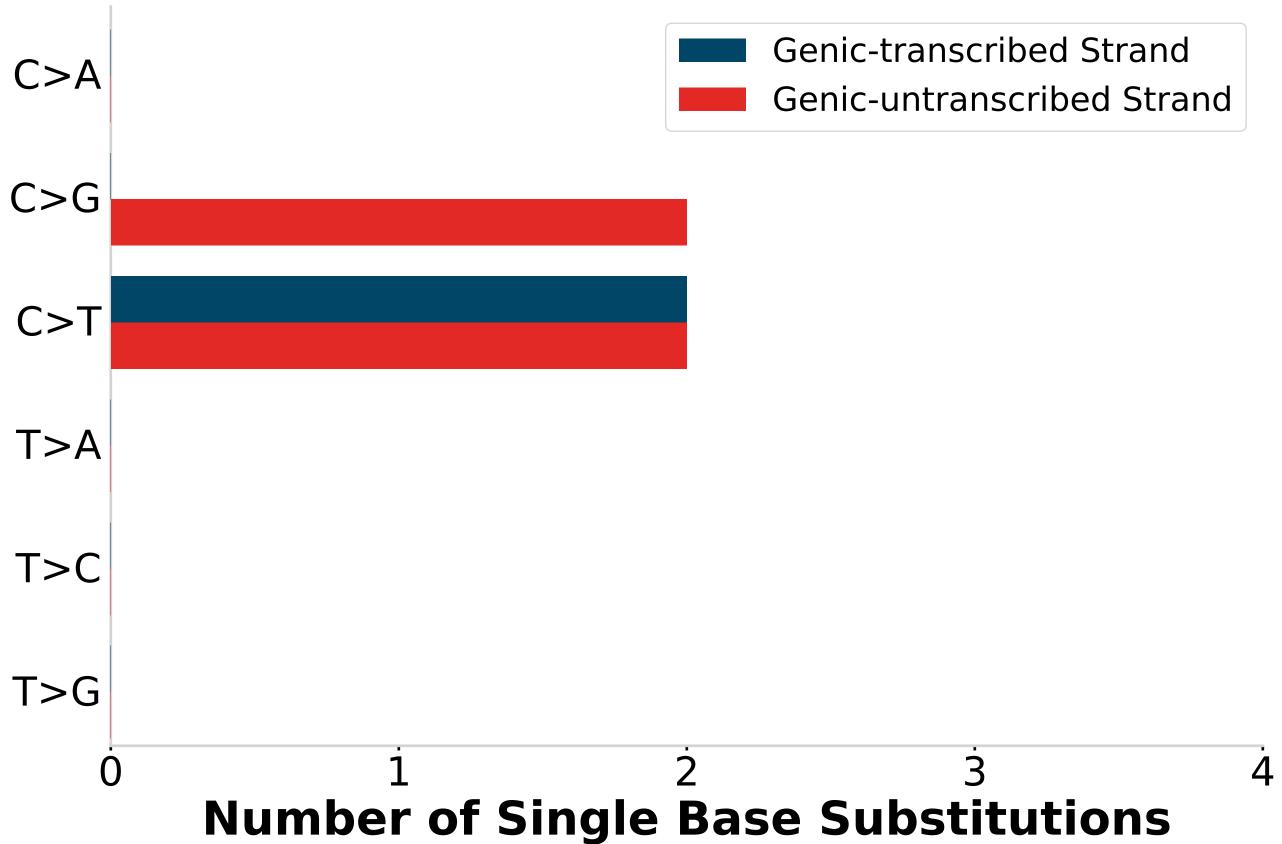
TCGA-S5-A6DX-01A-11D-A31L-08: 66 trans



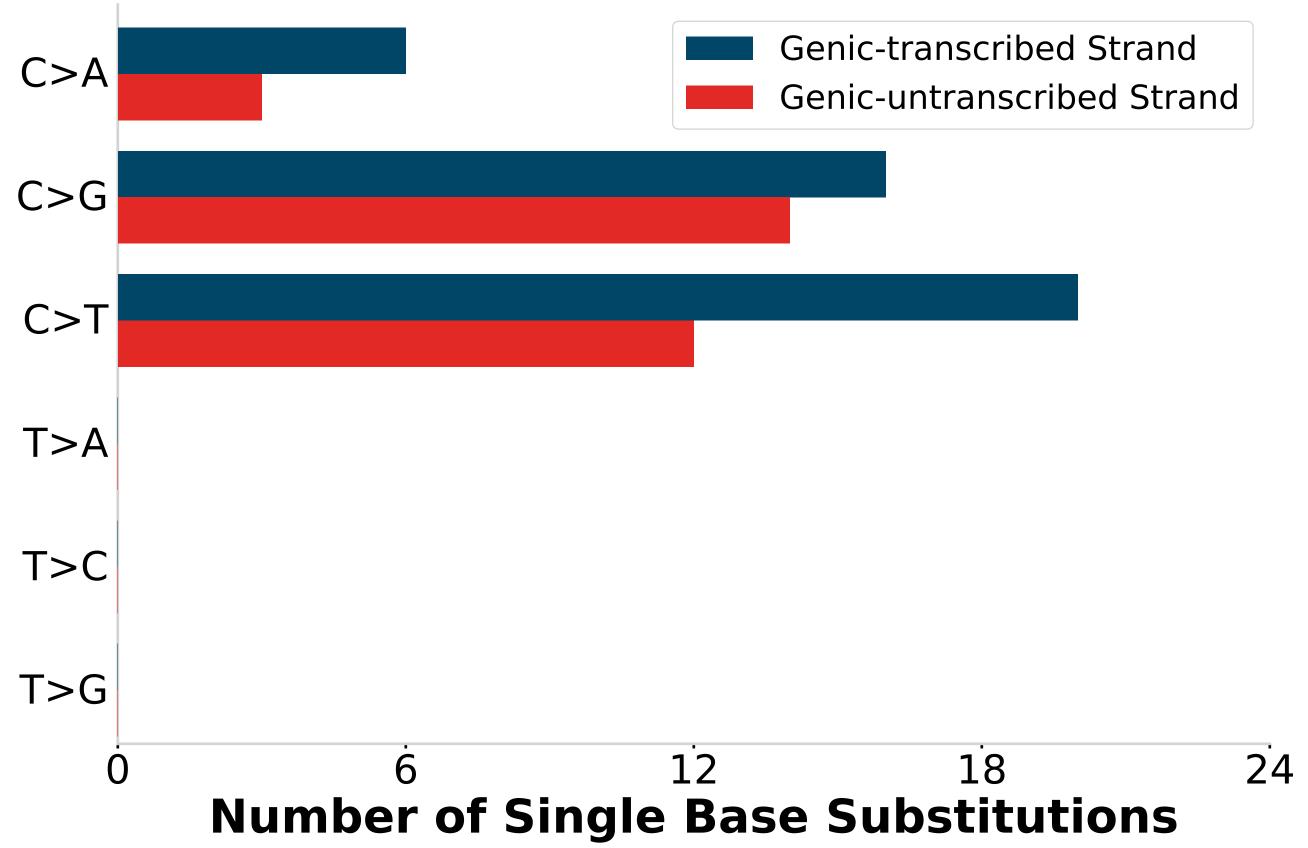
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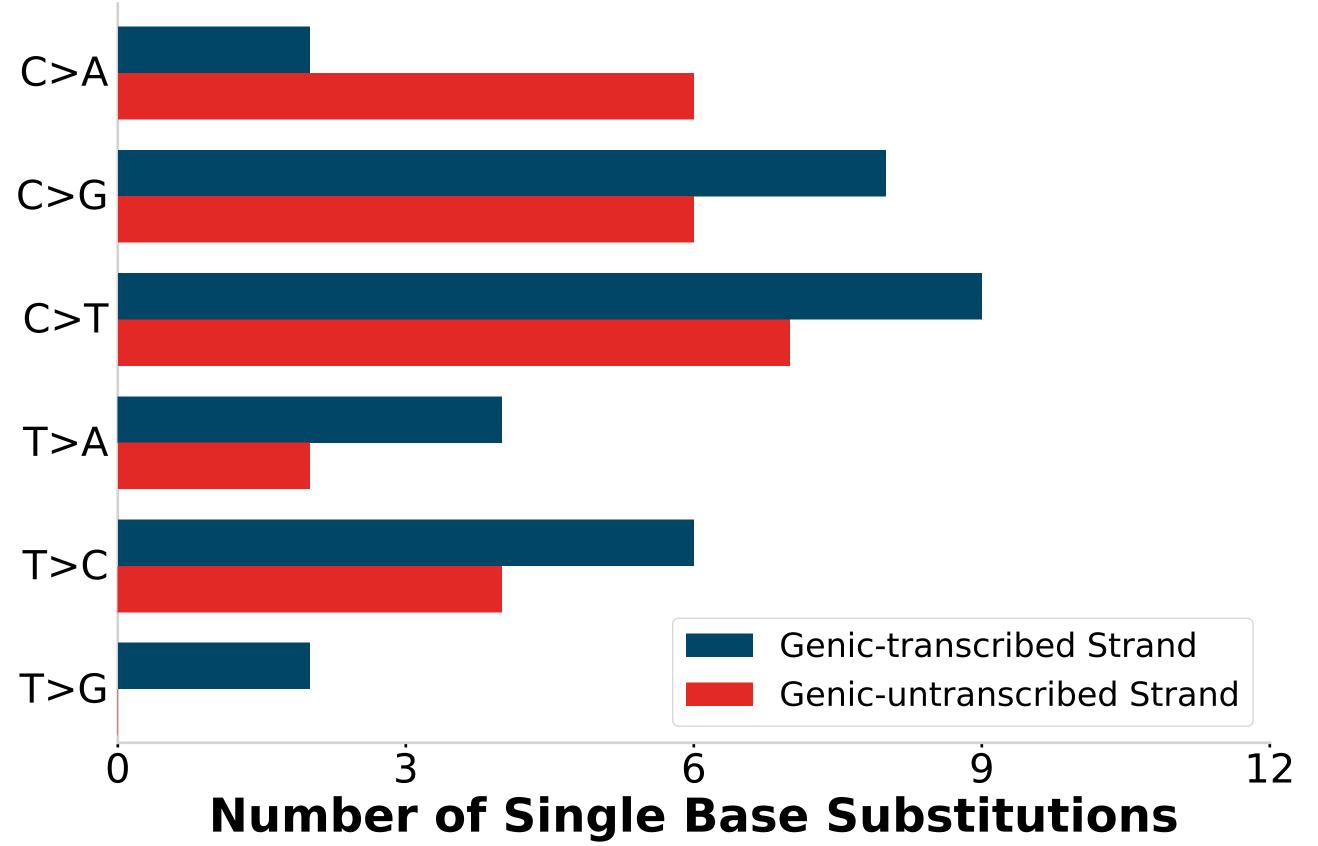
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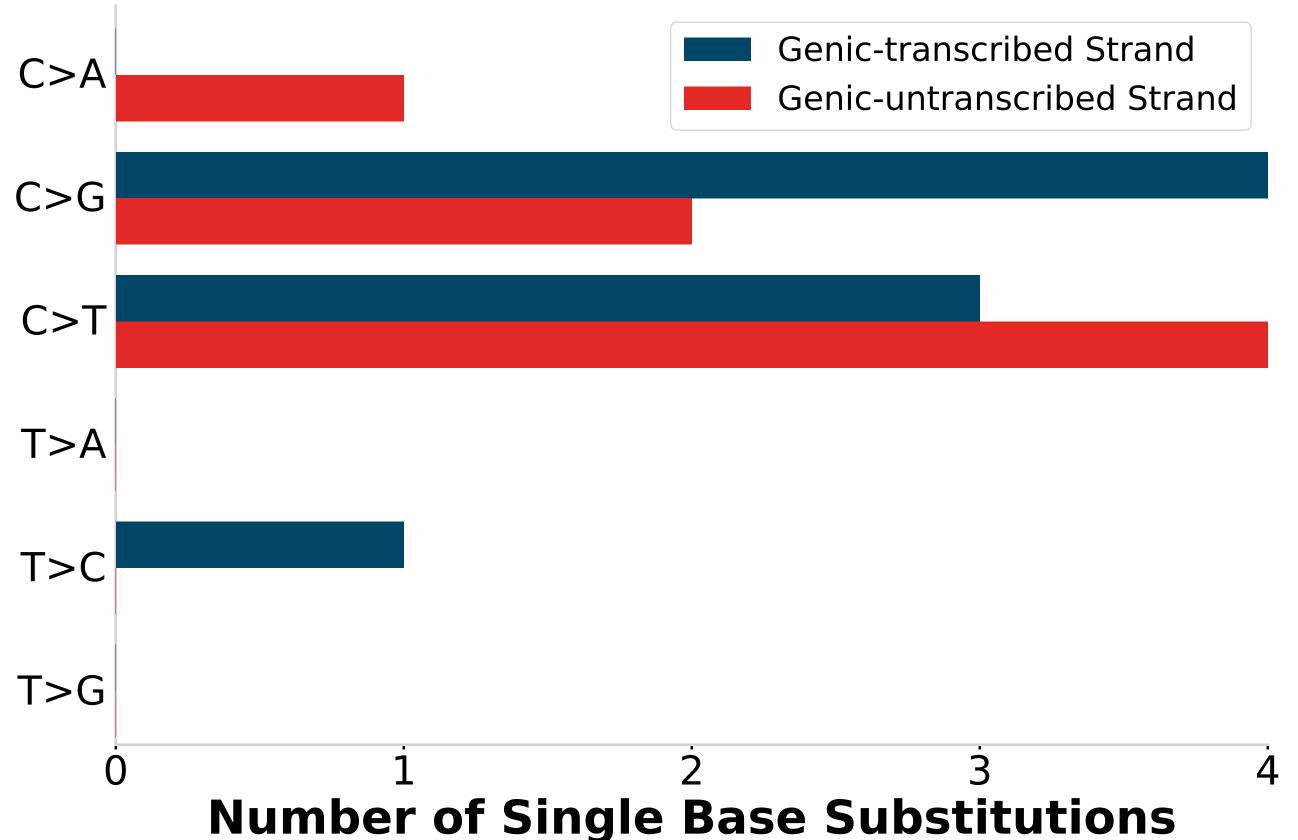
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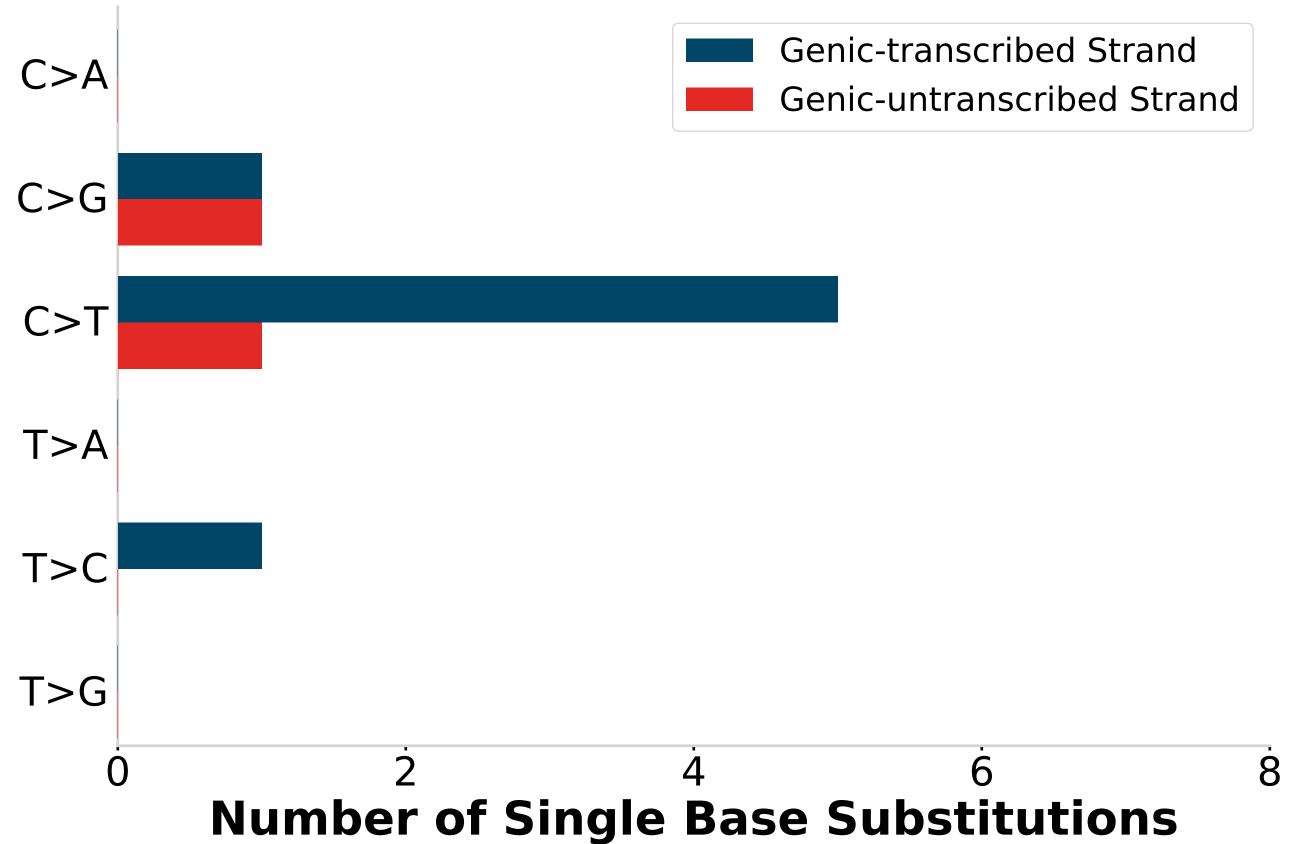
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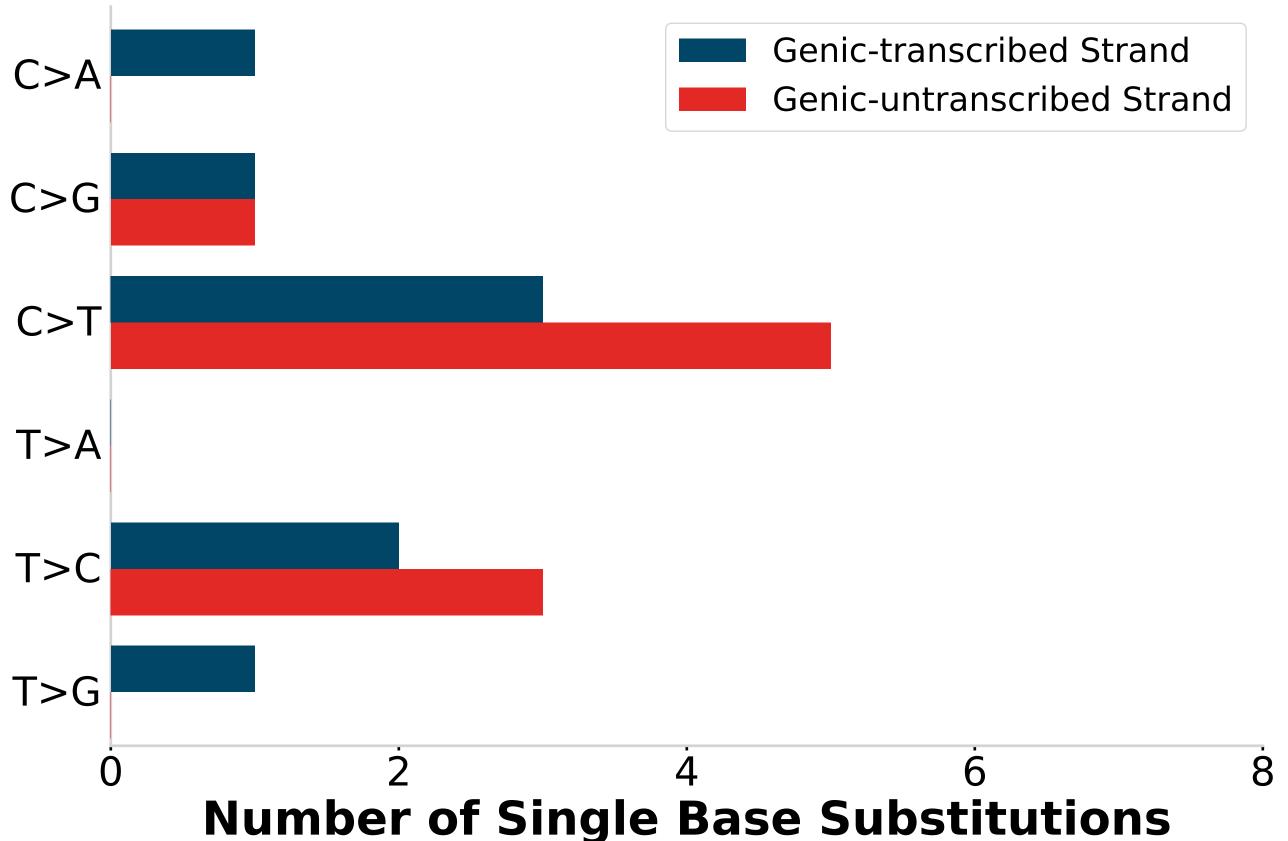
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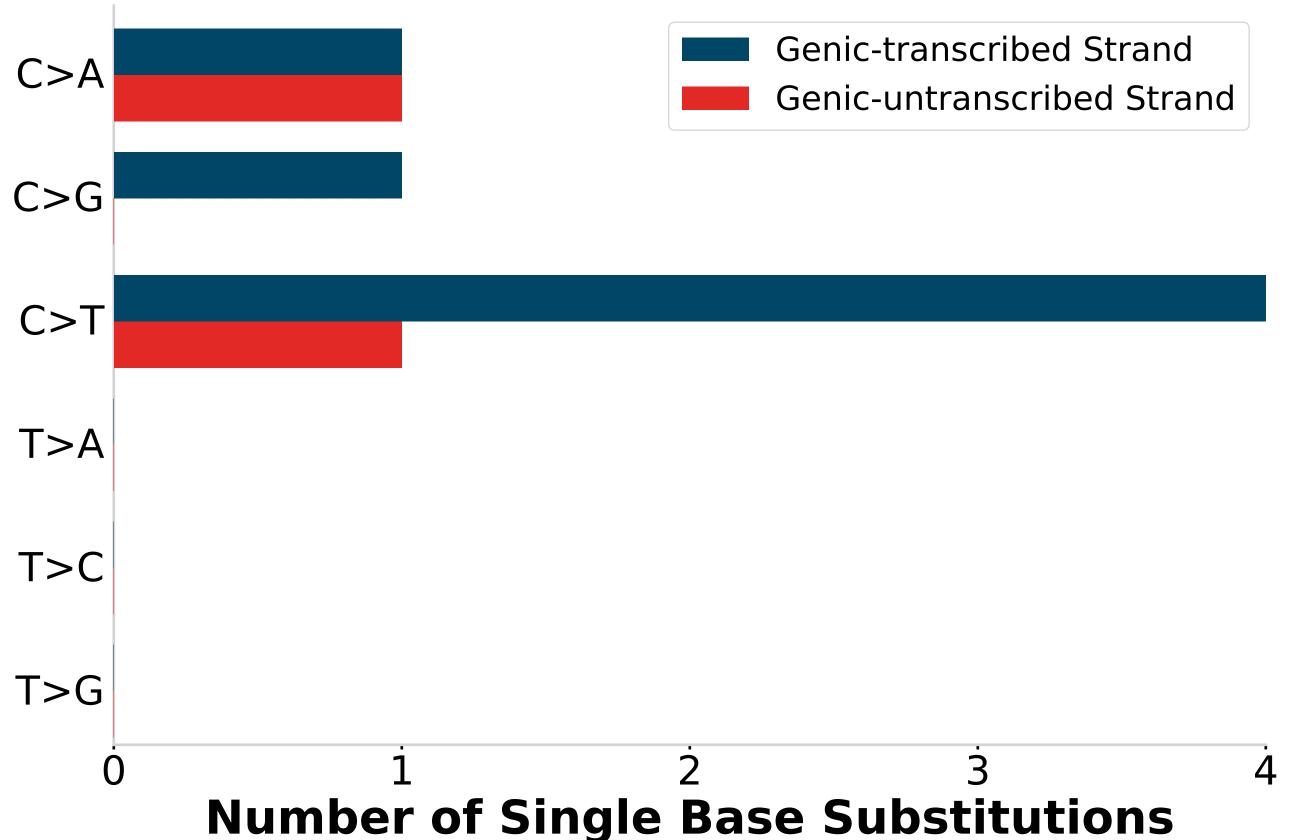
TCGA-UY-A78M-01A-21D-A34U-08: 9 trans



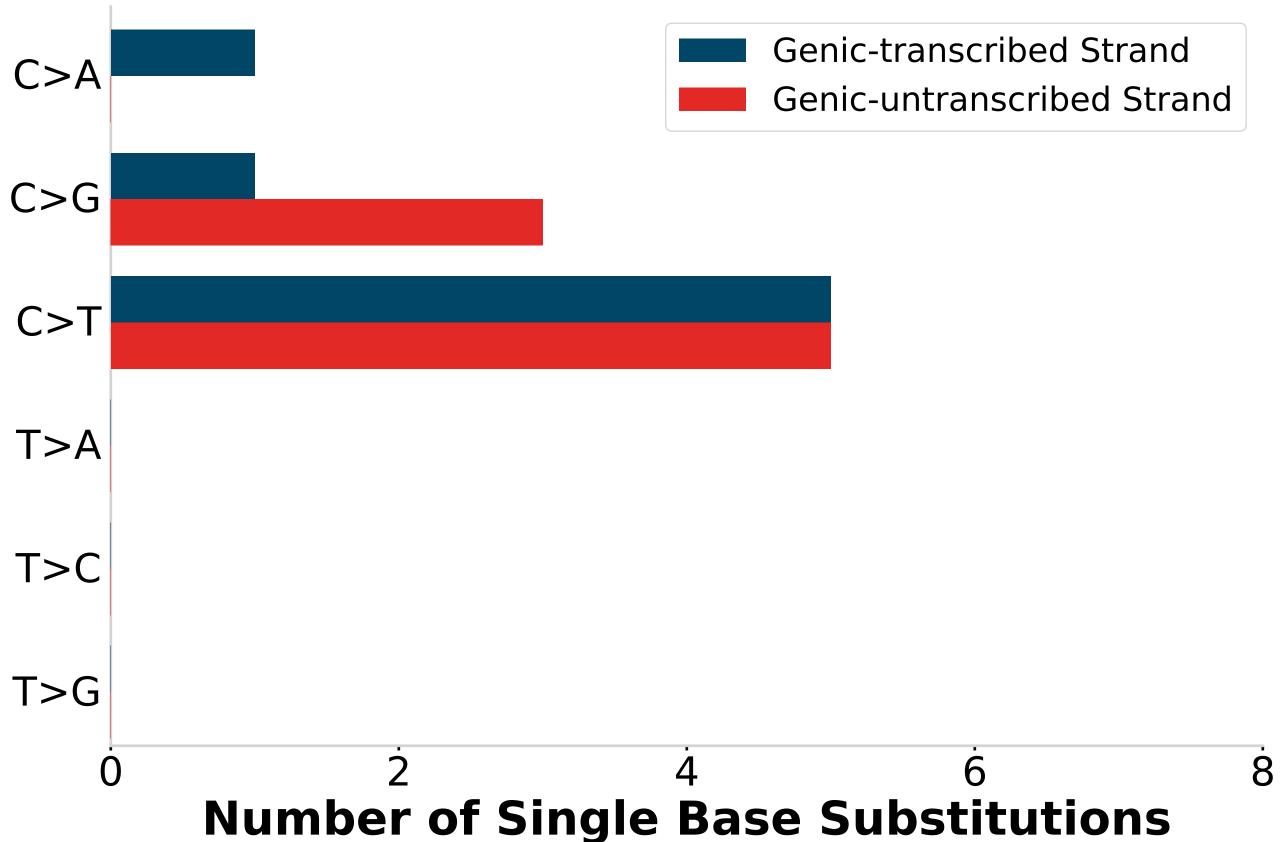
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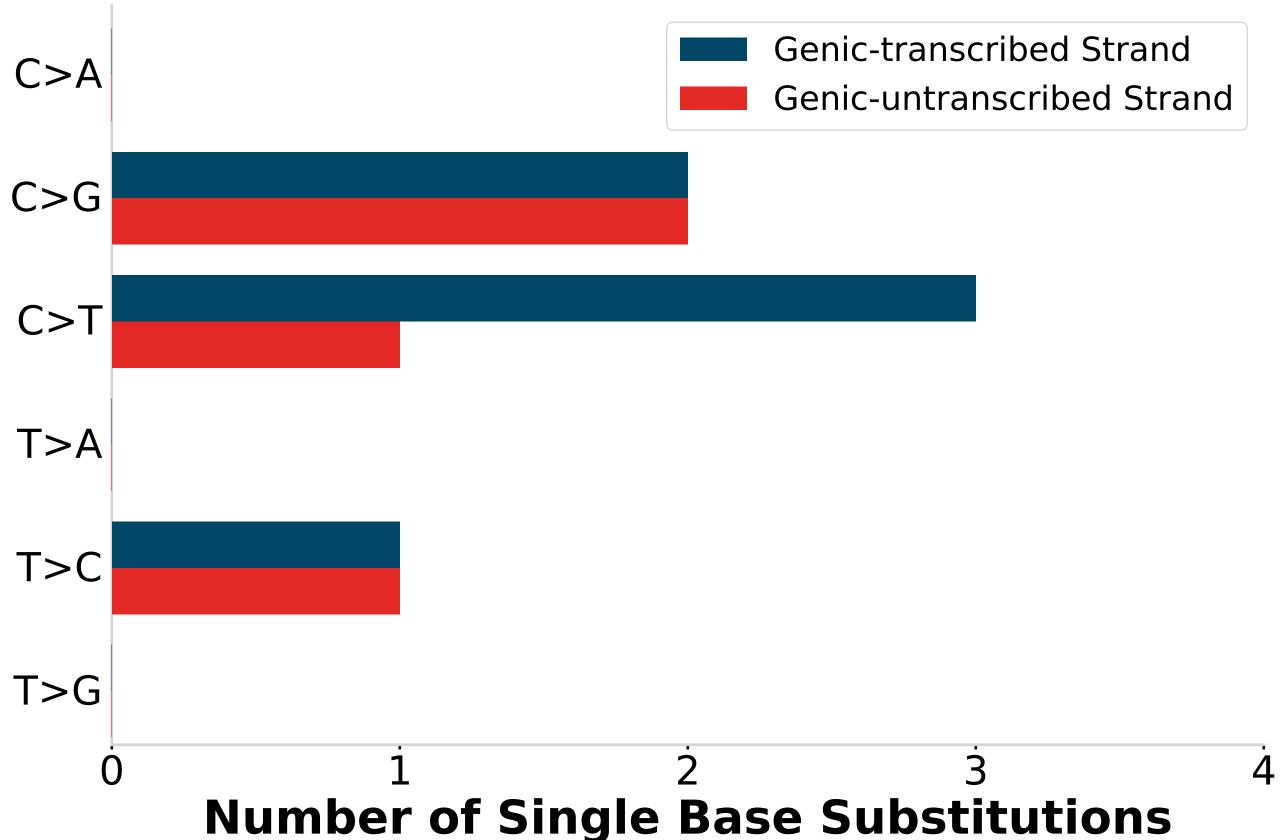
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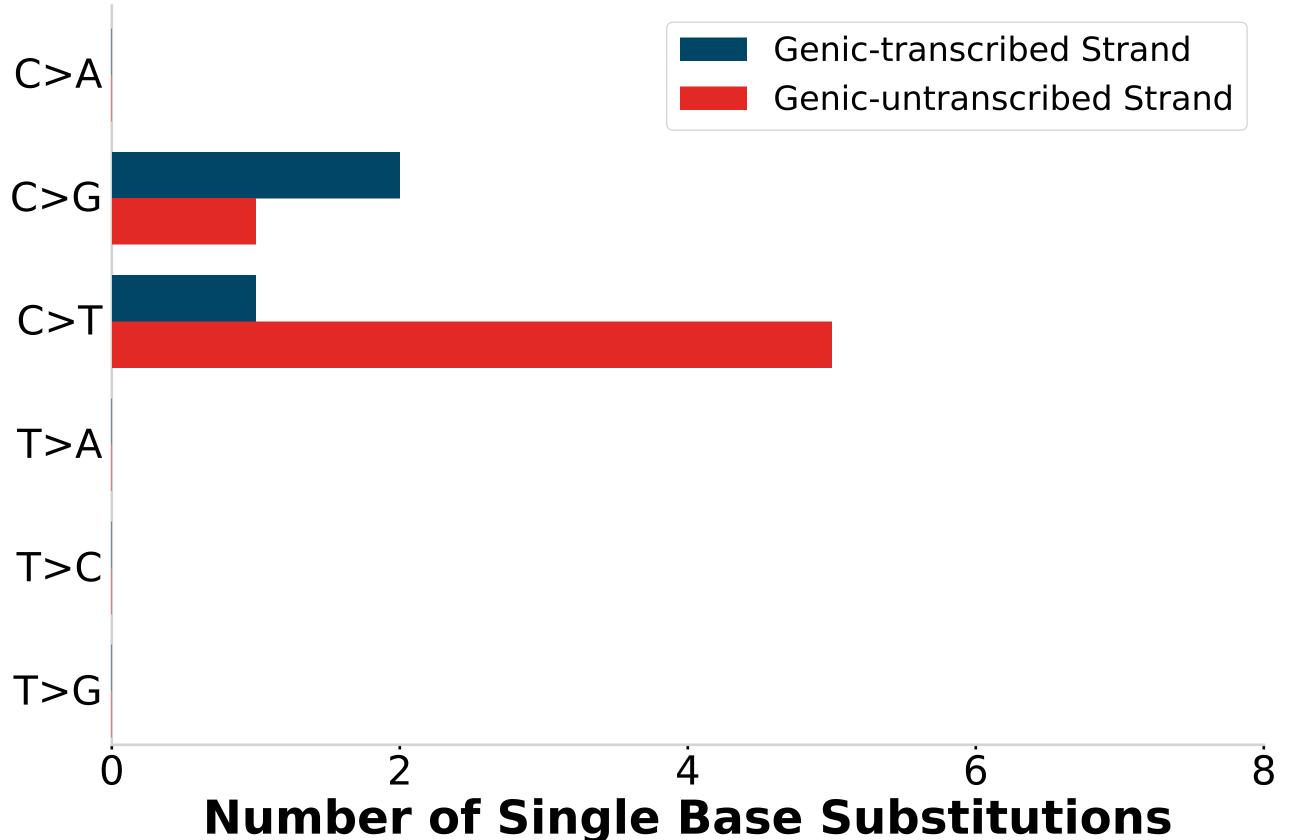
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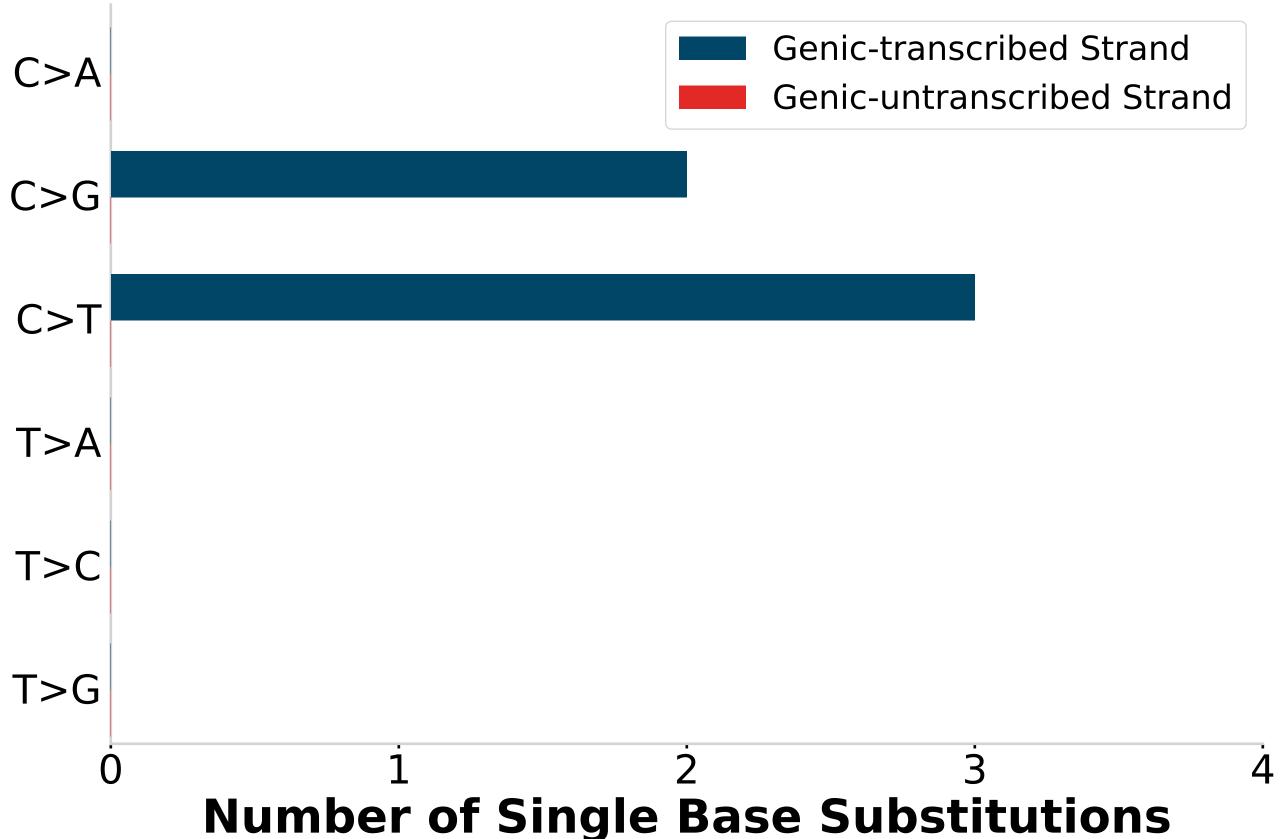
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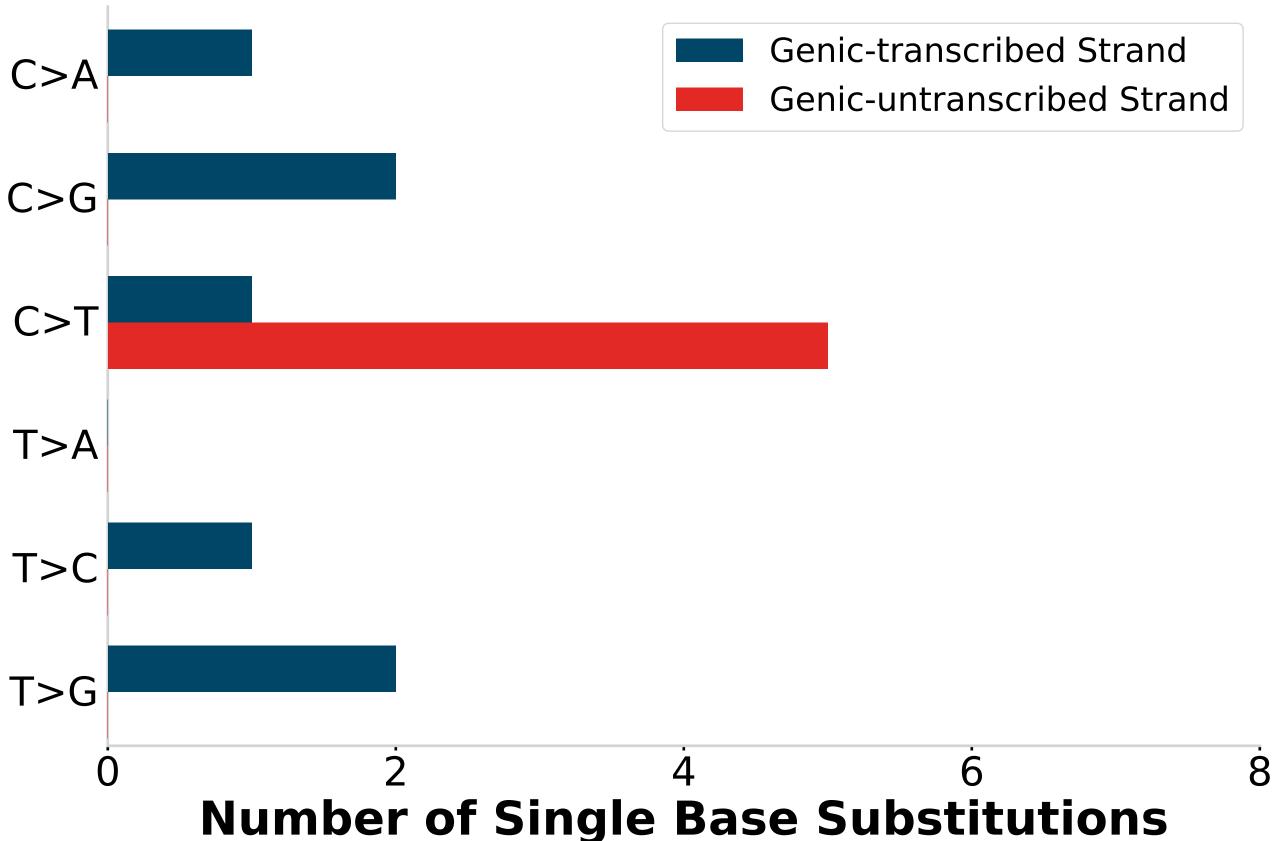
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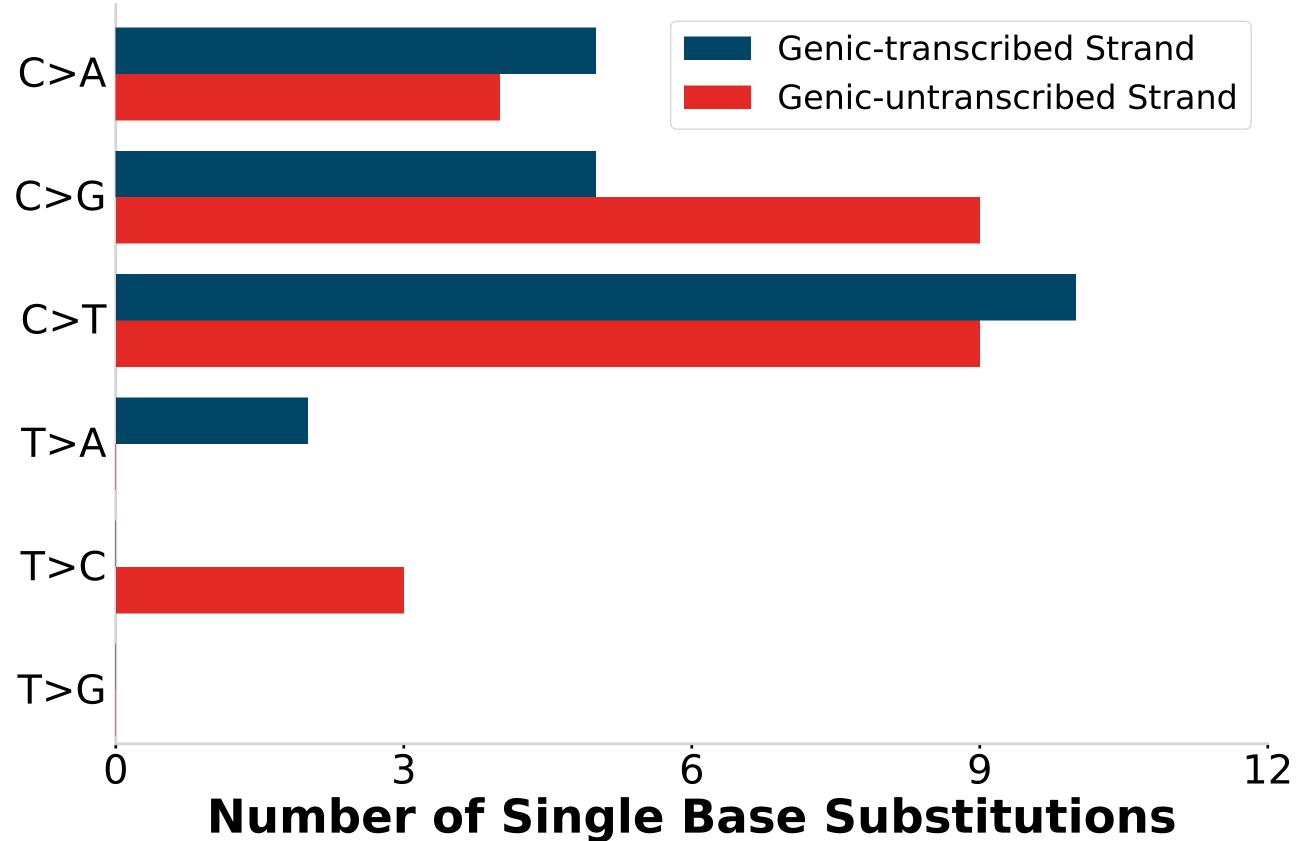
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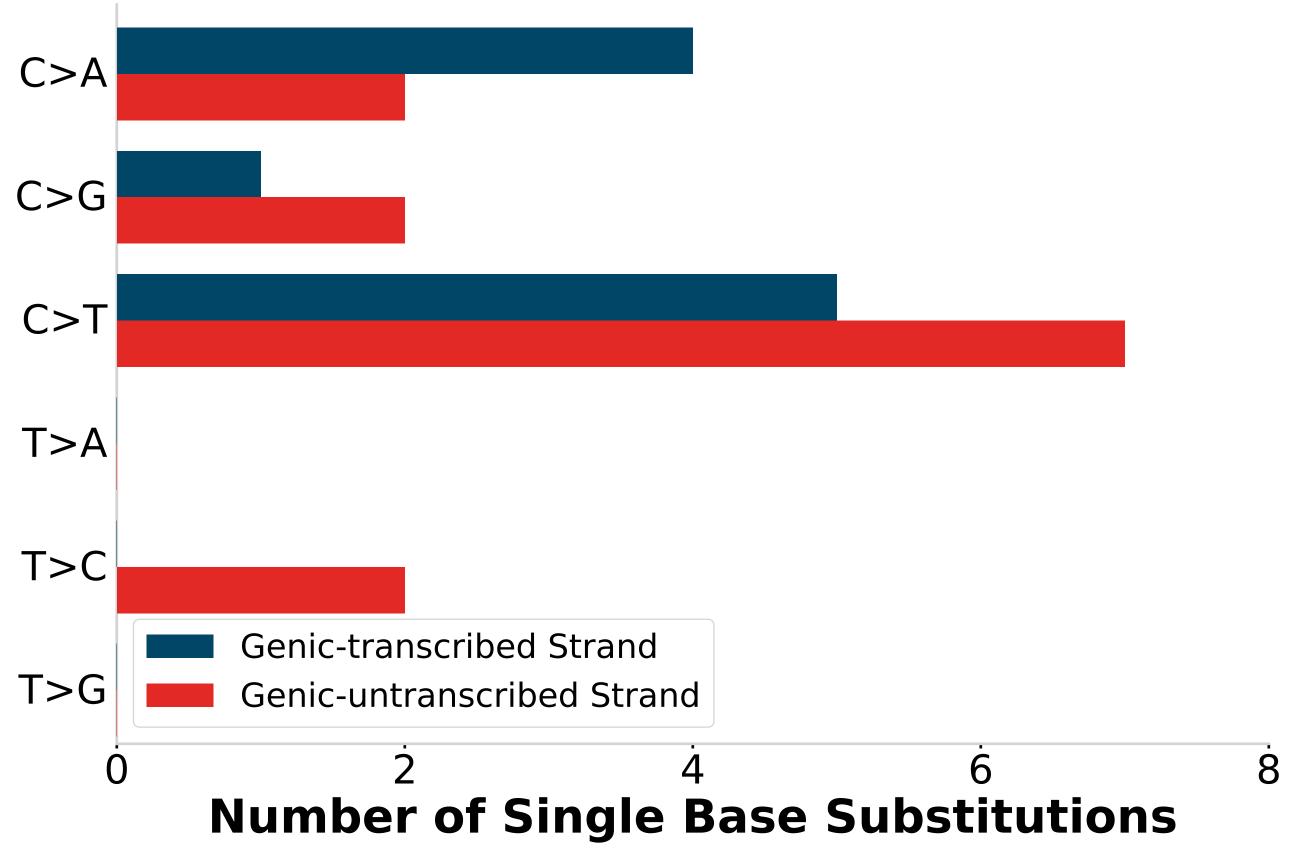
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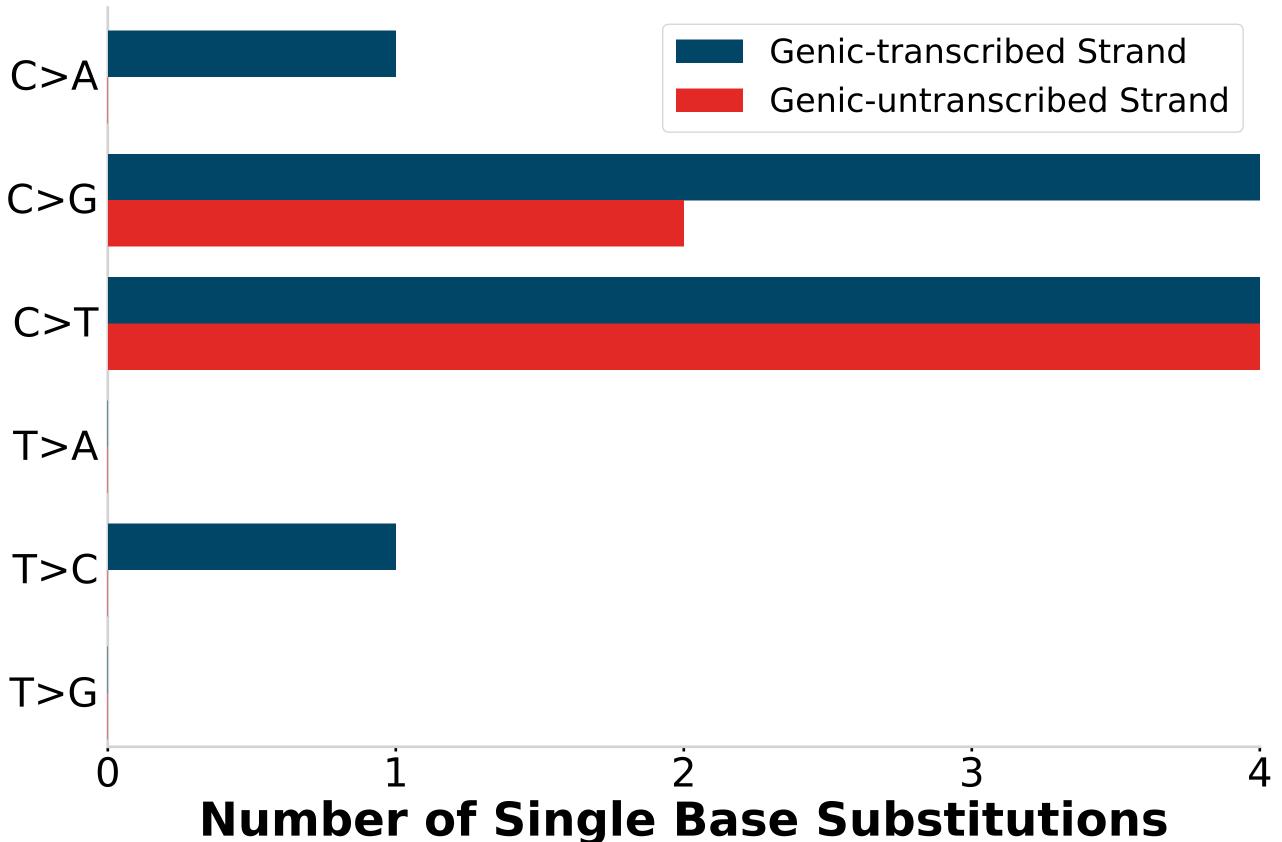
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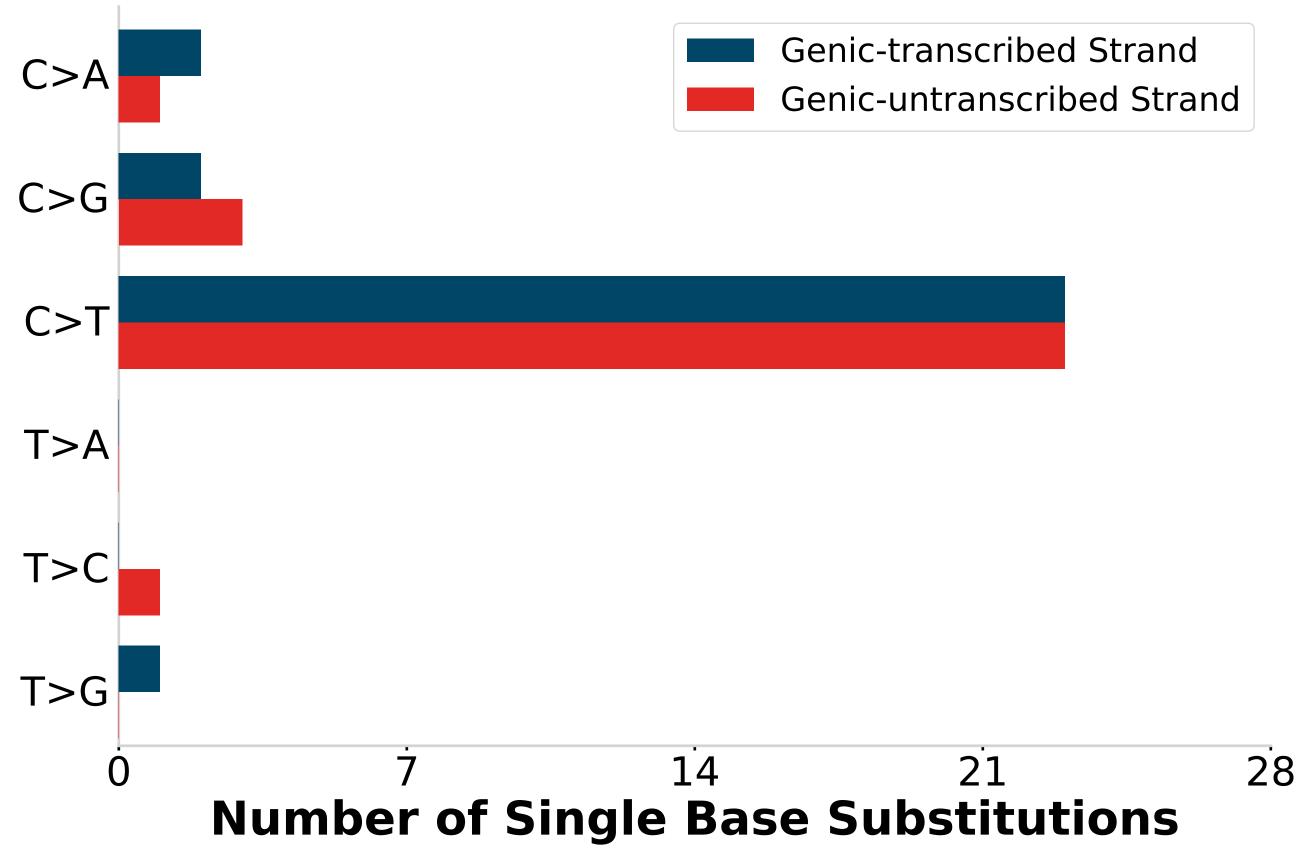
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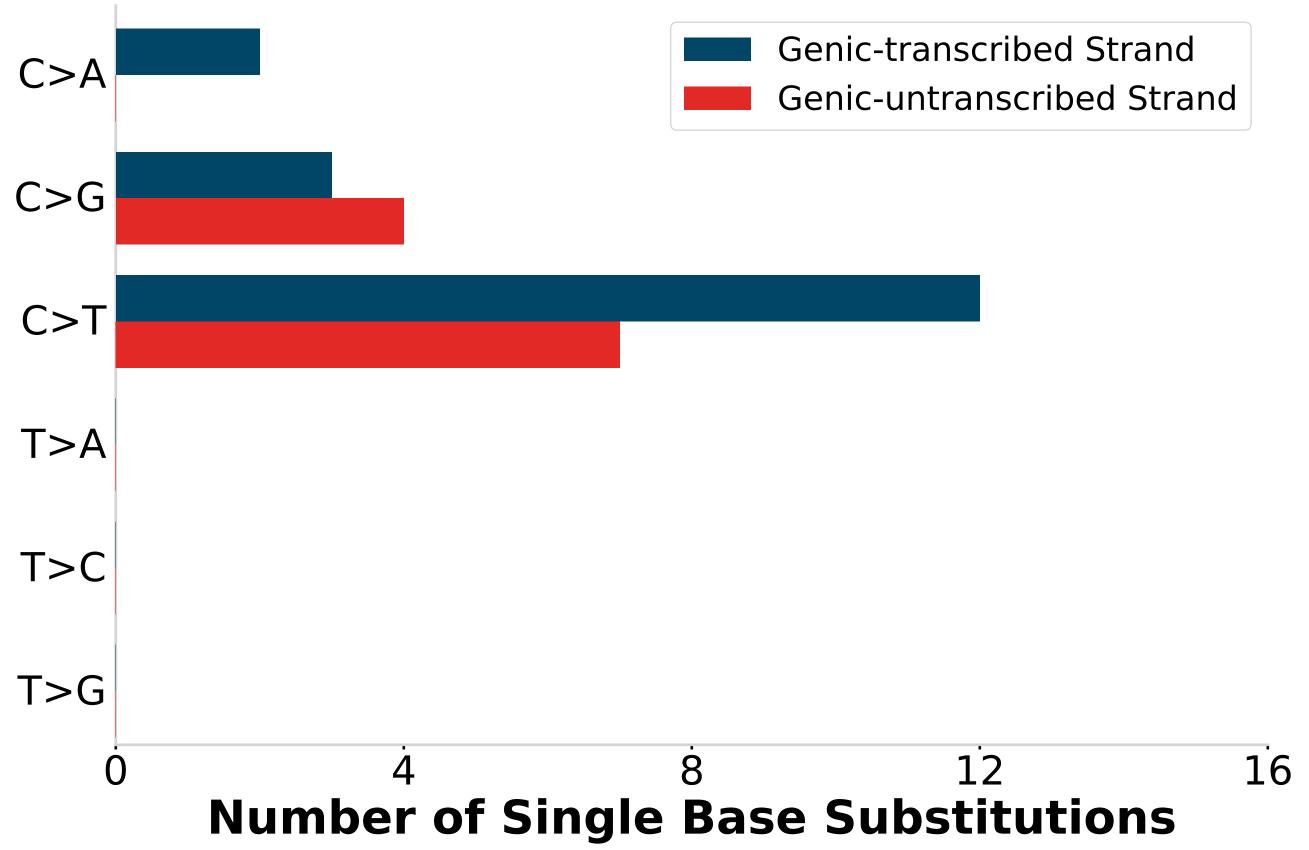
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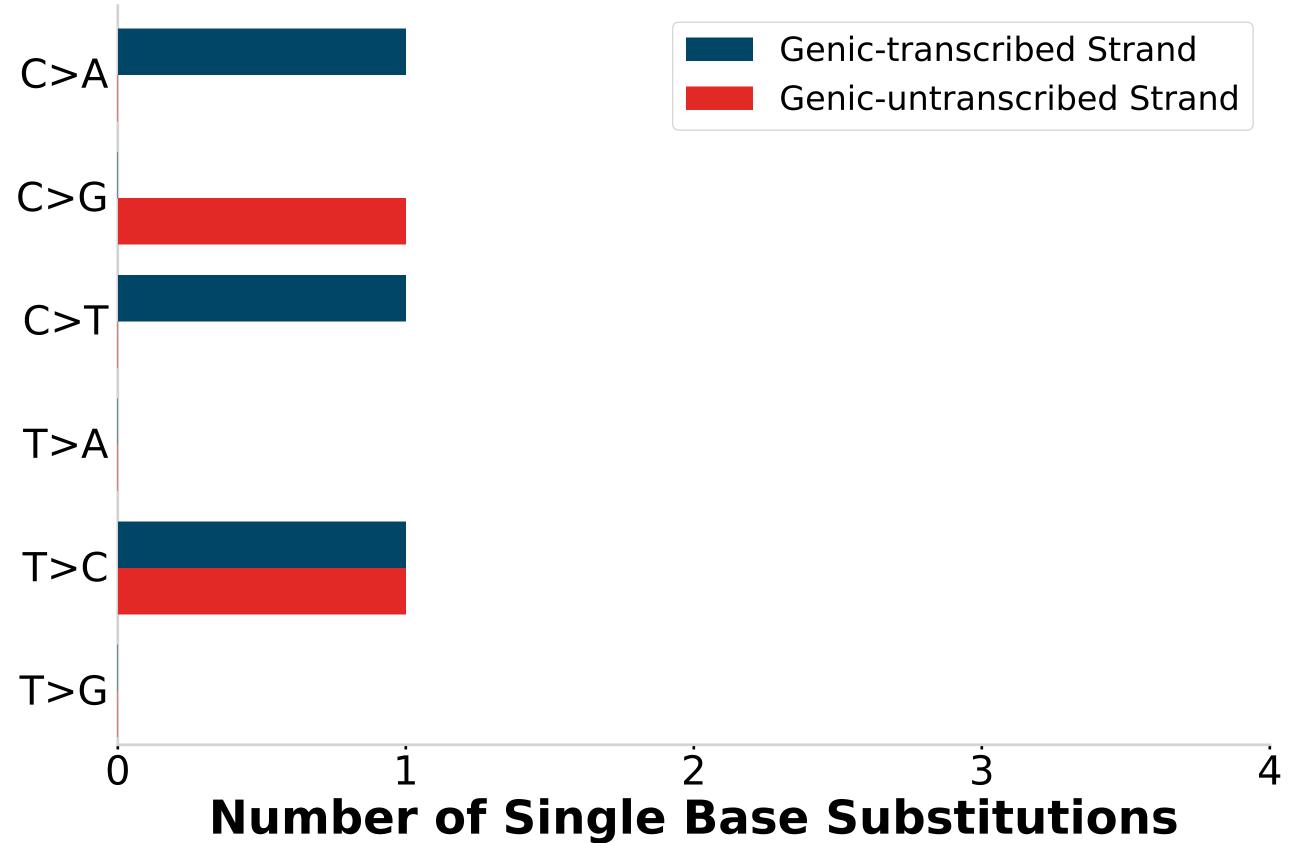
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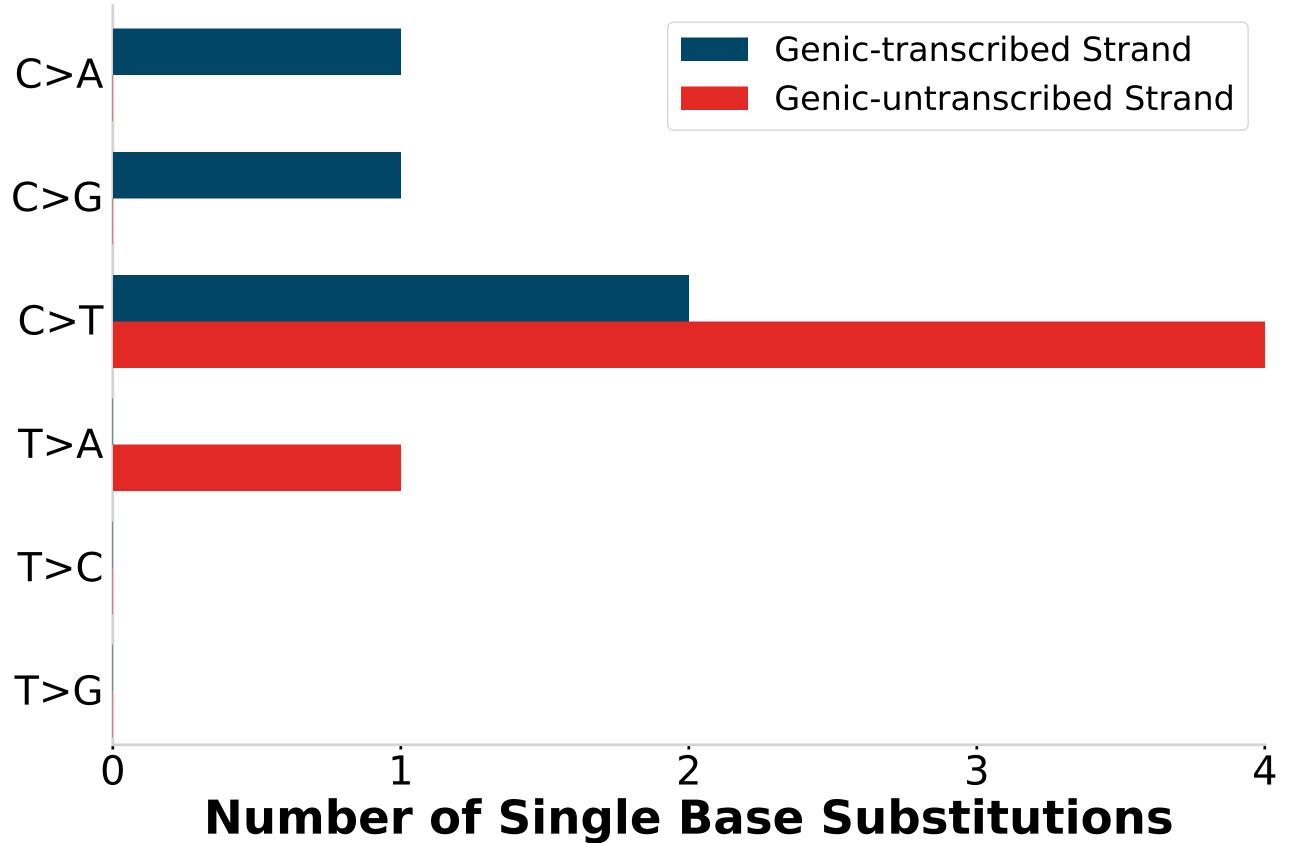
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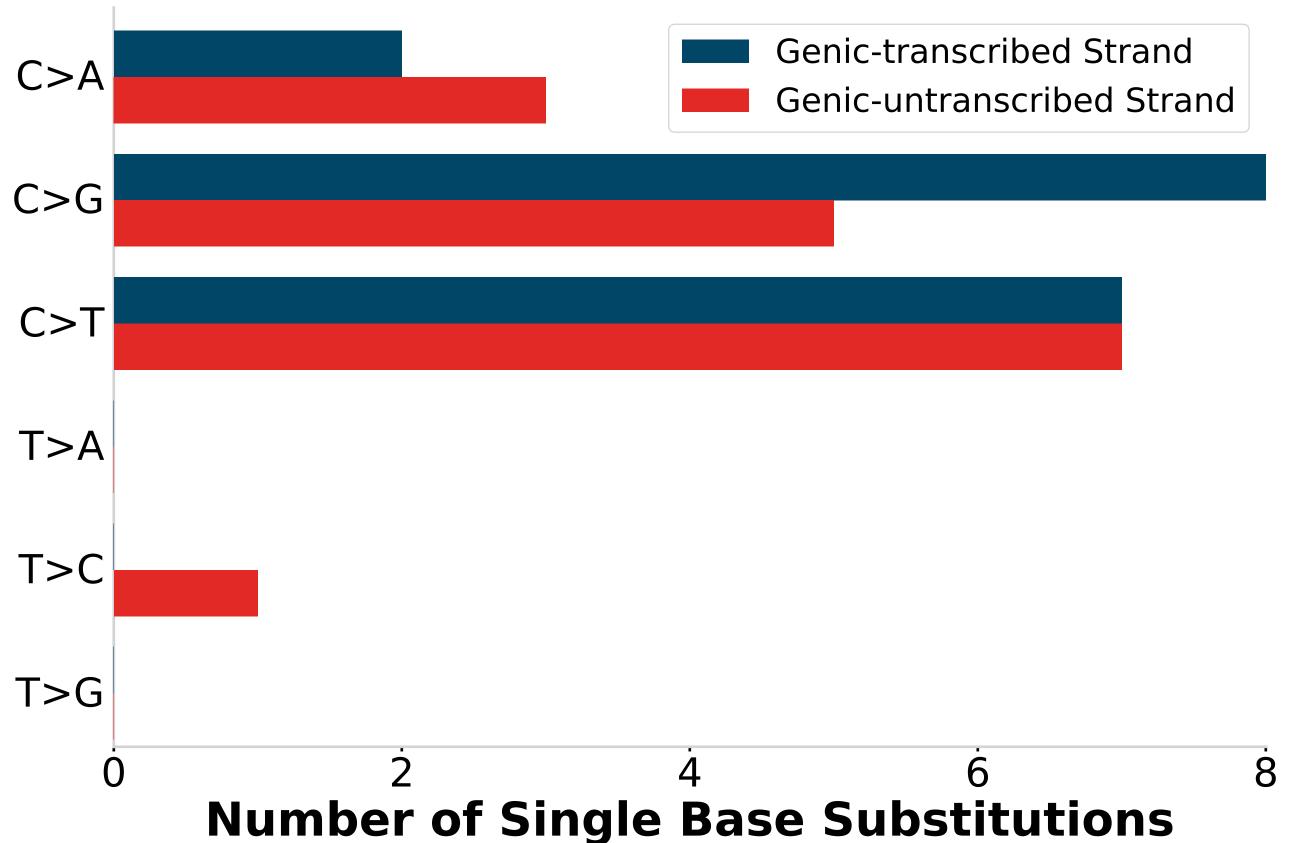
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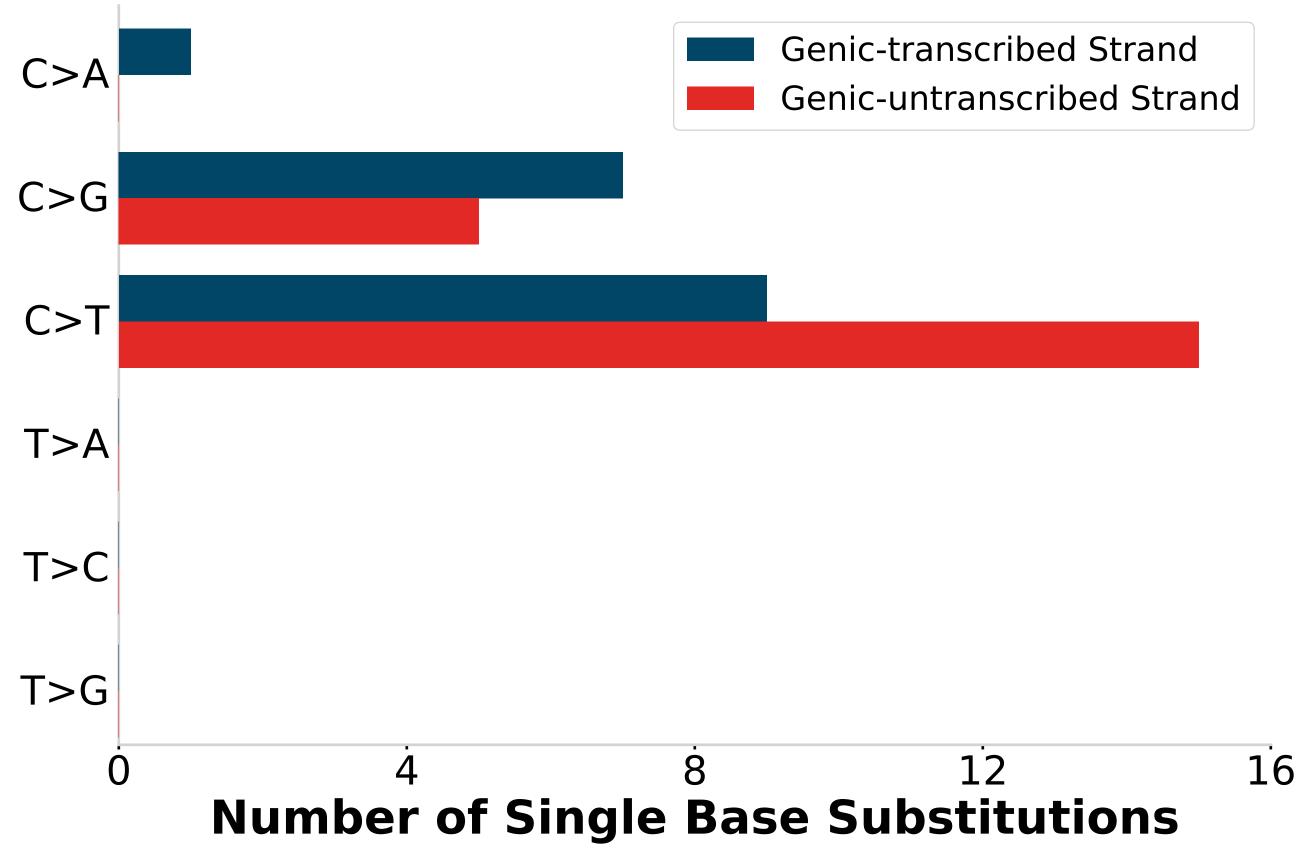
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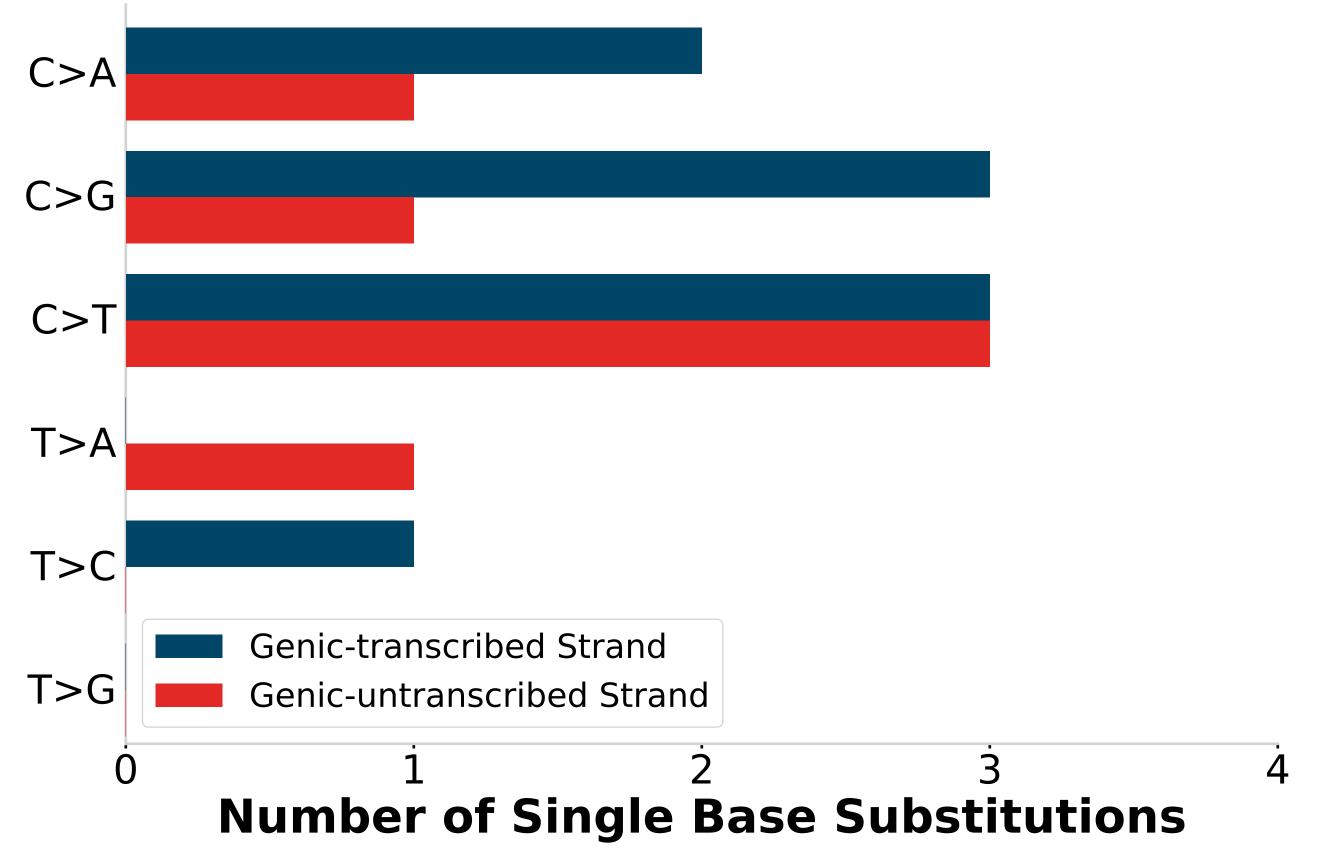
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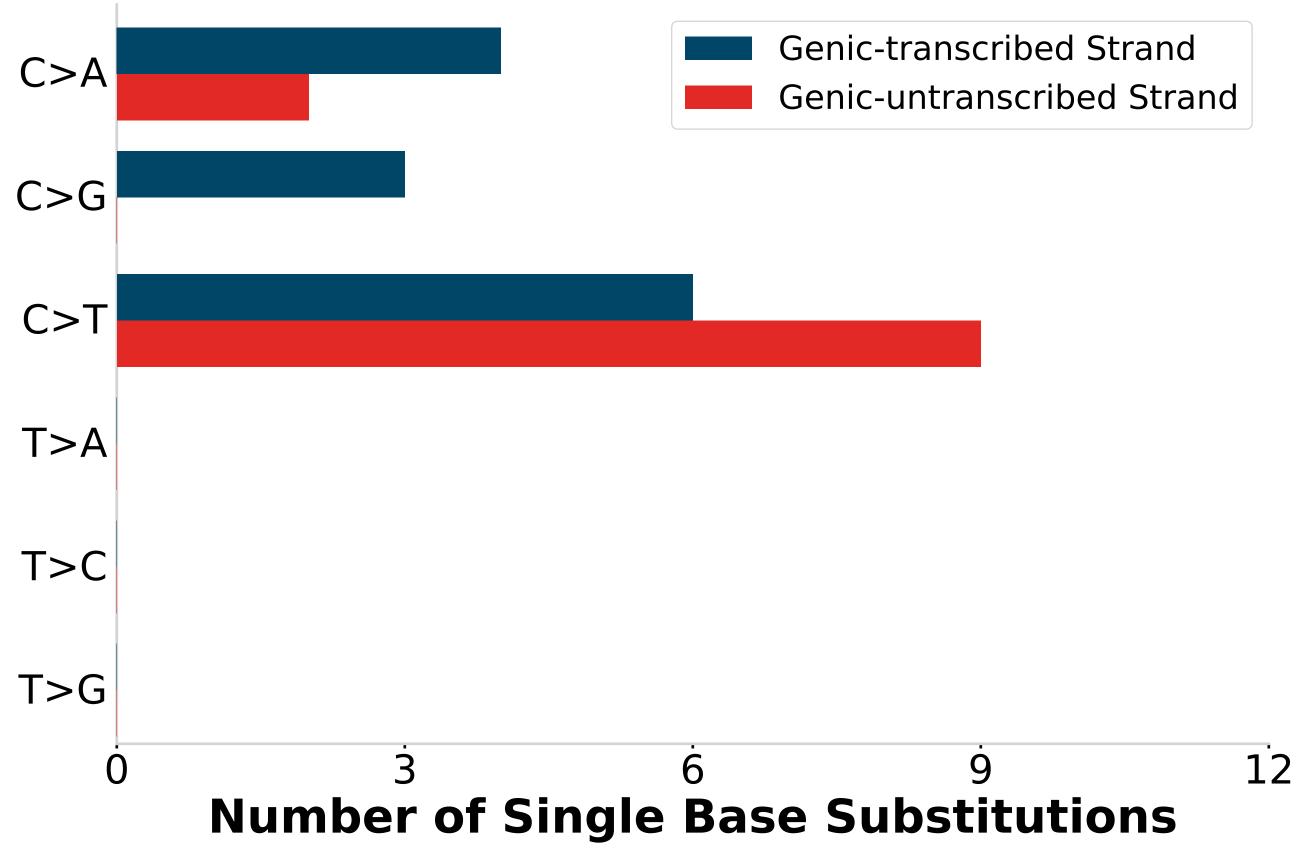
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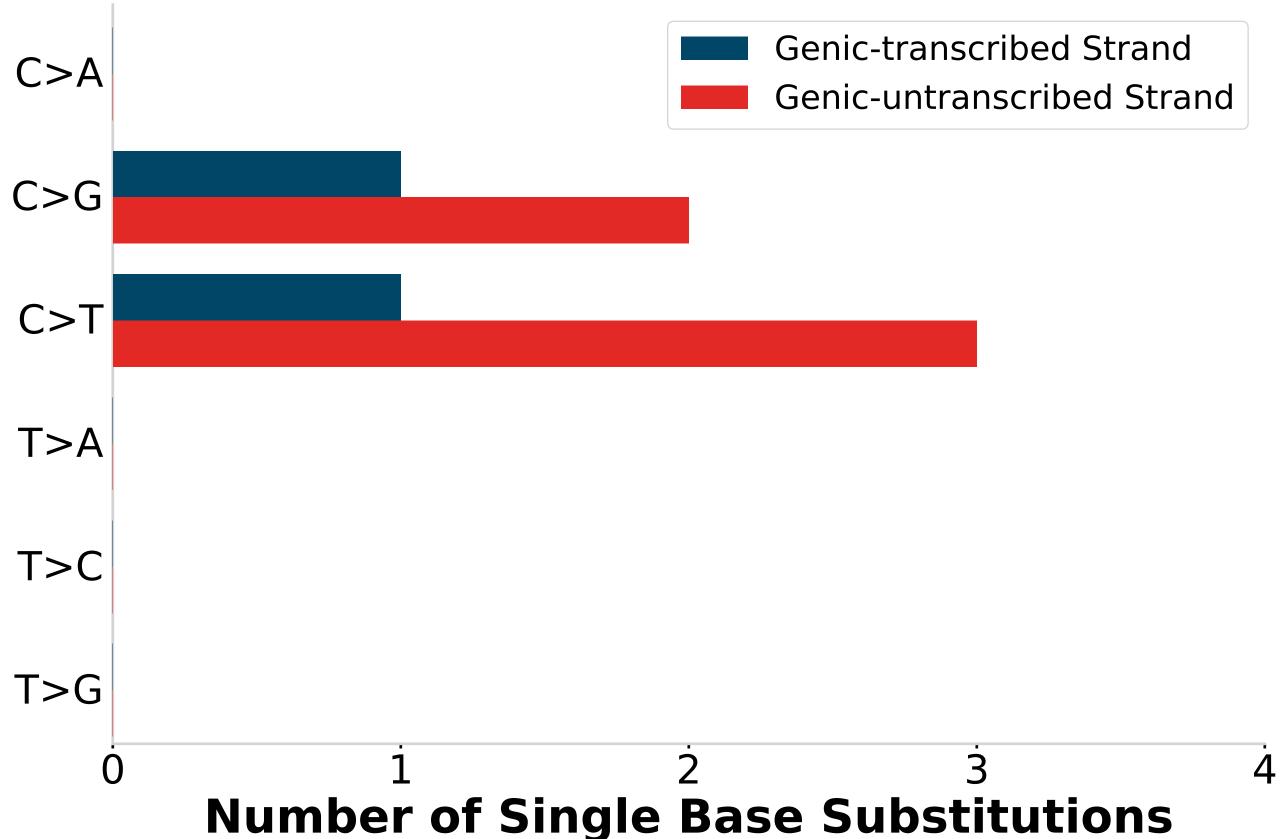
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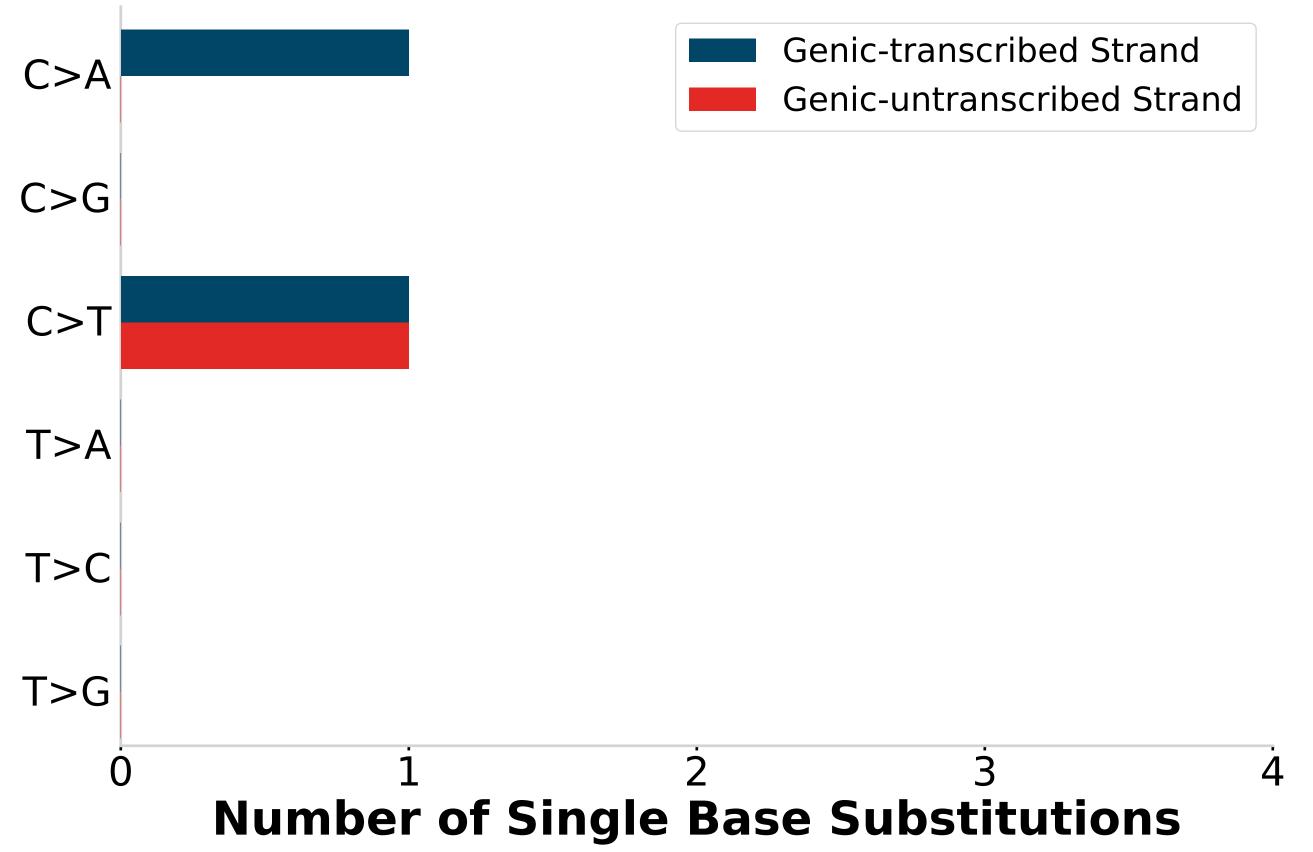
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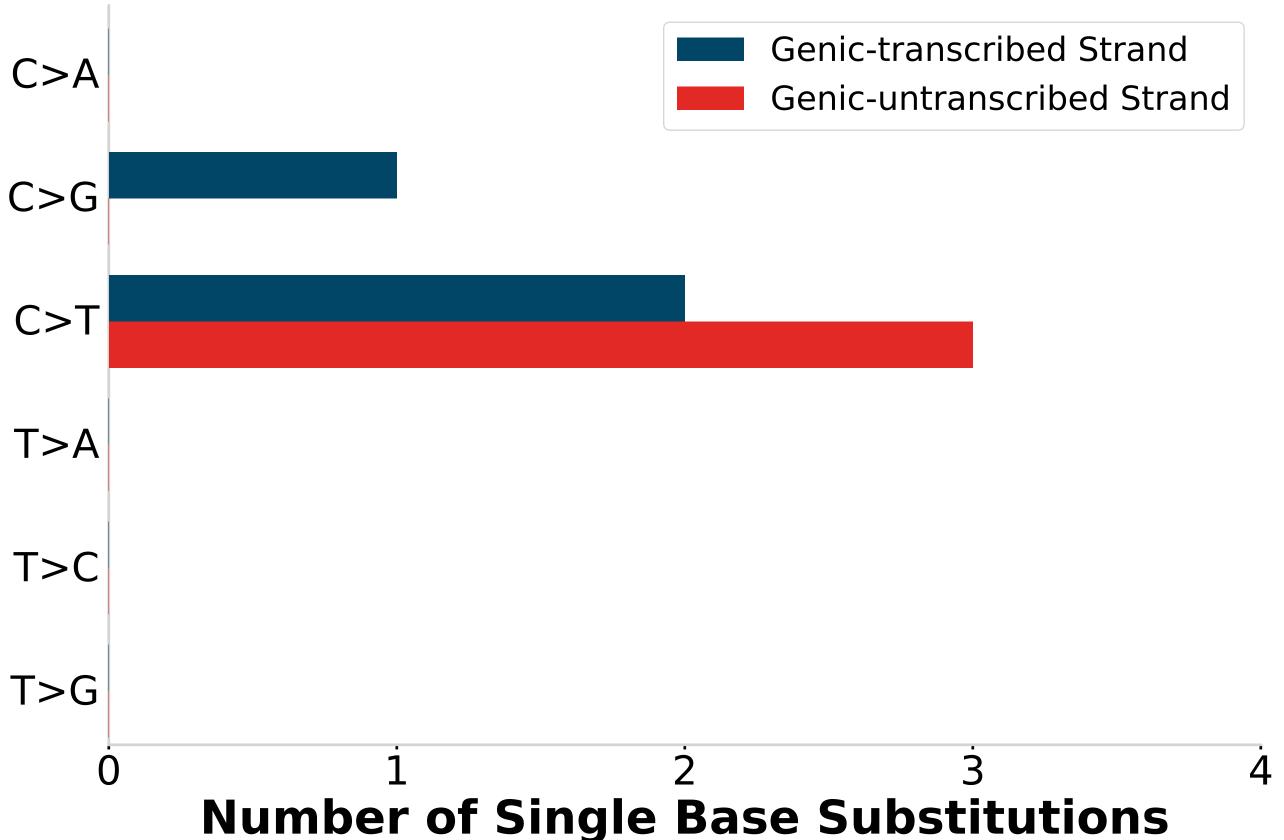
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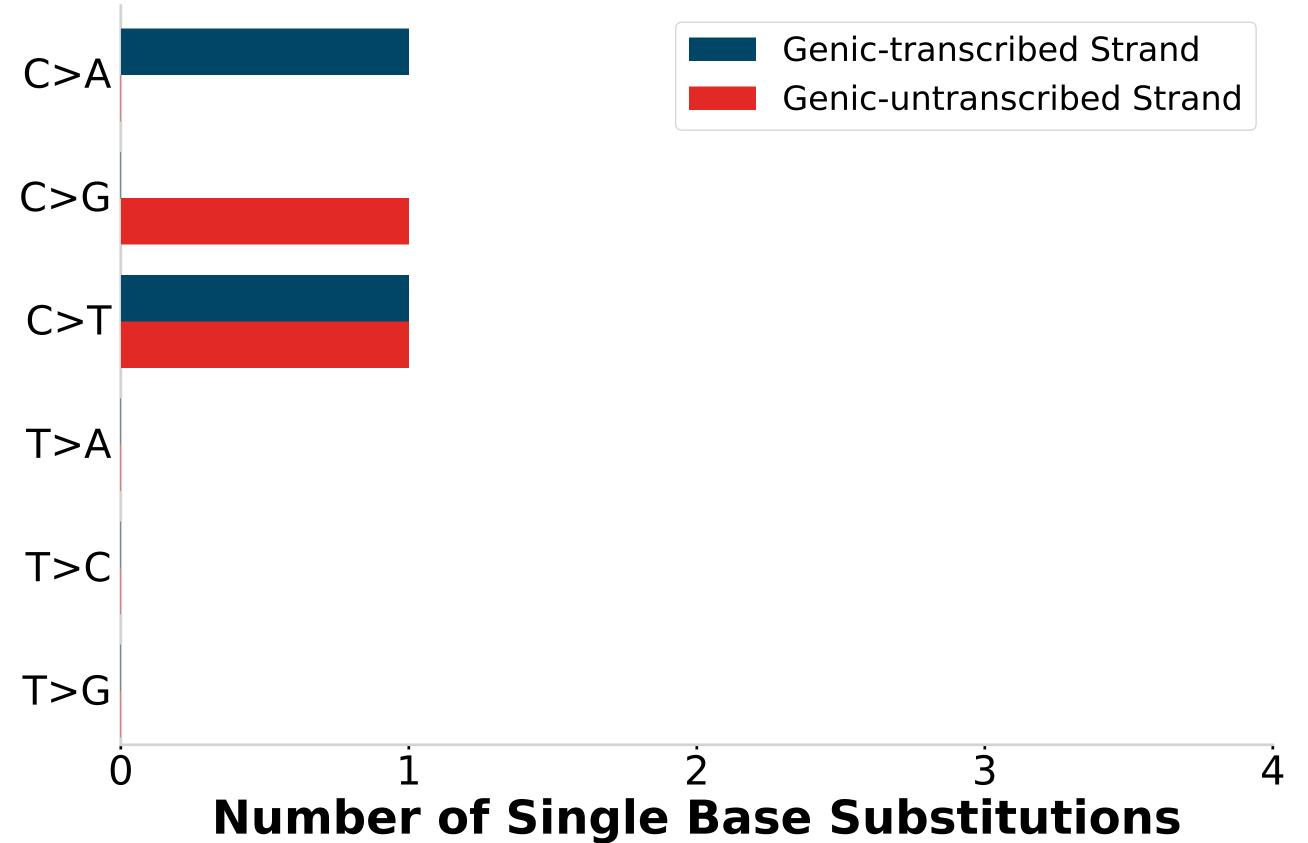
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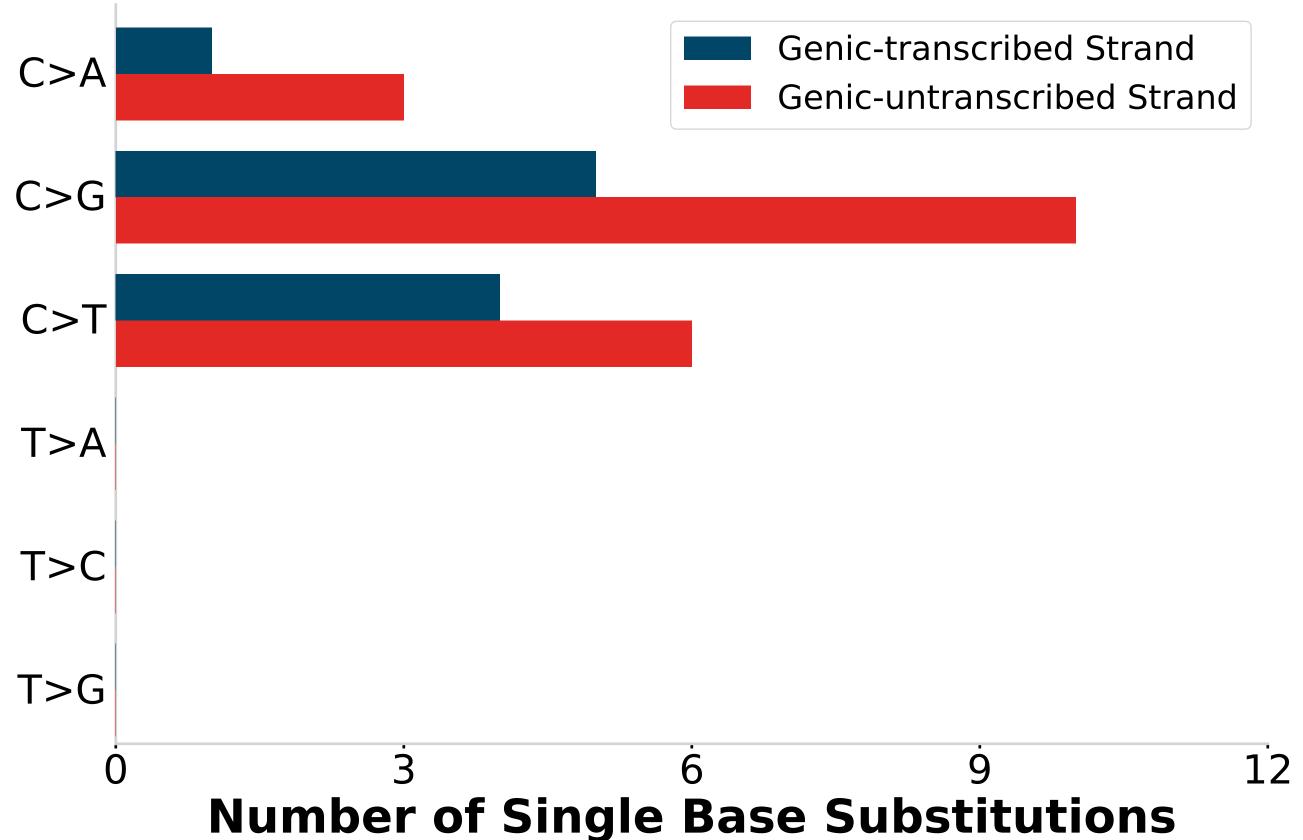
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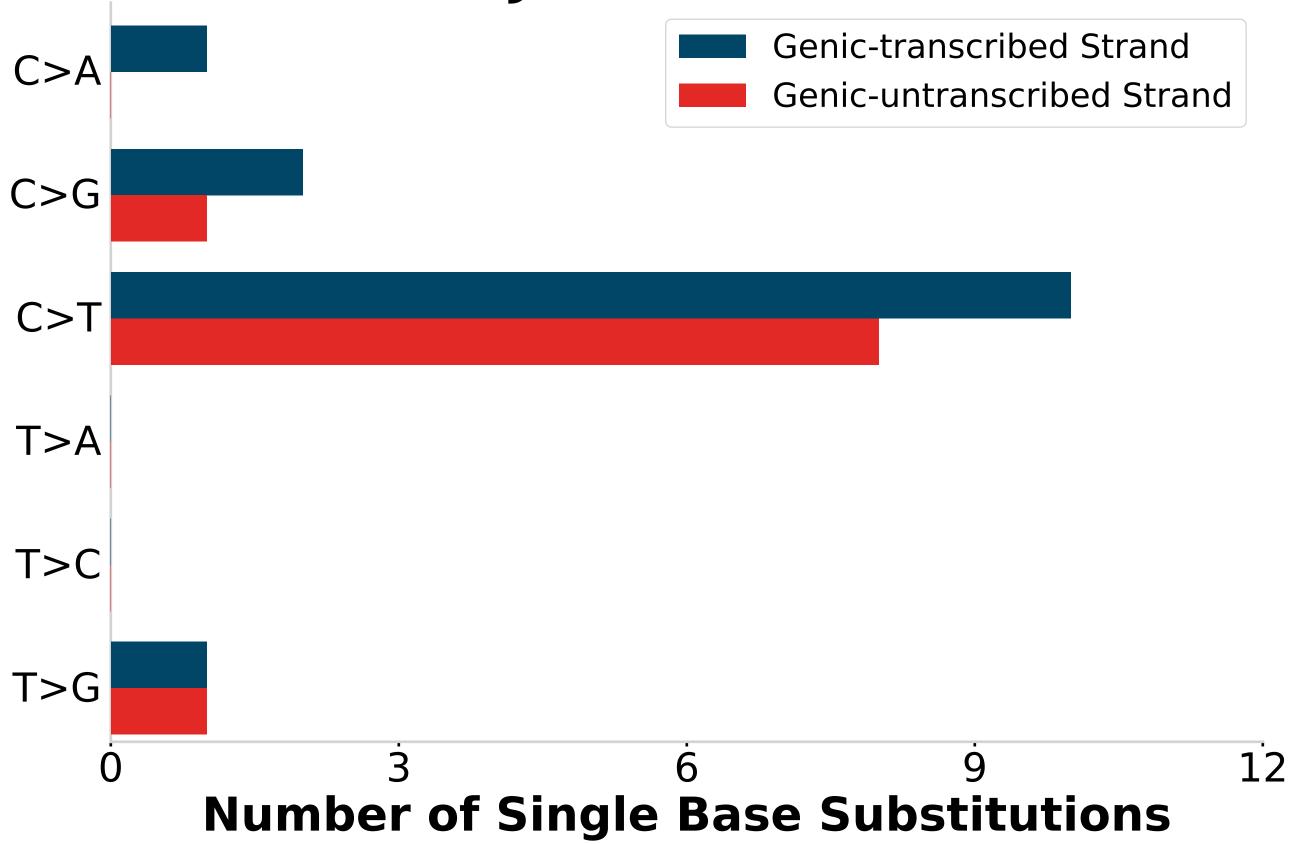
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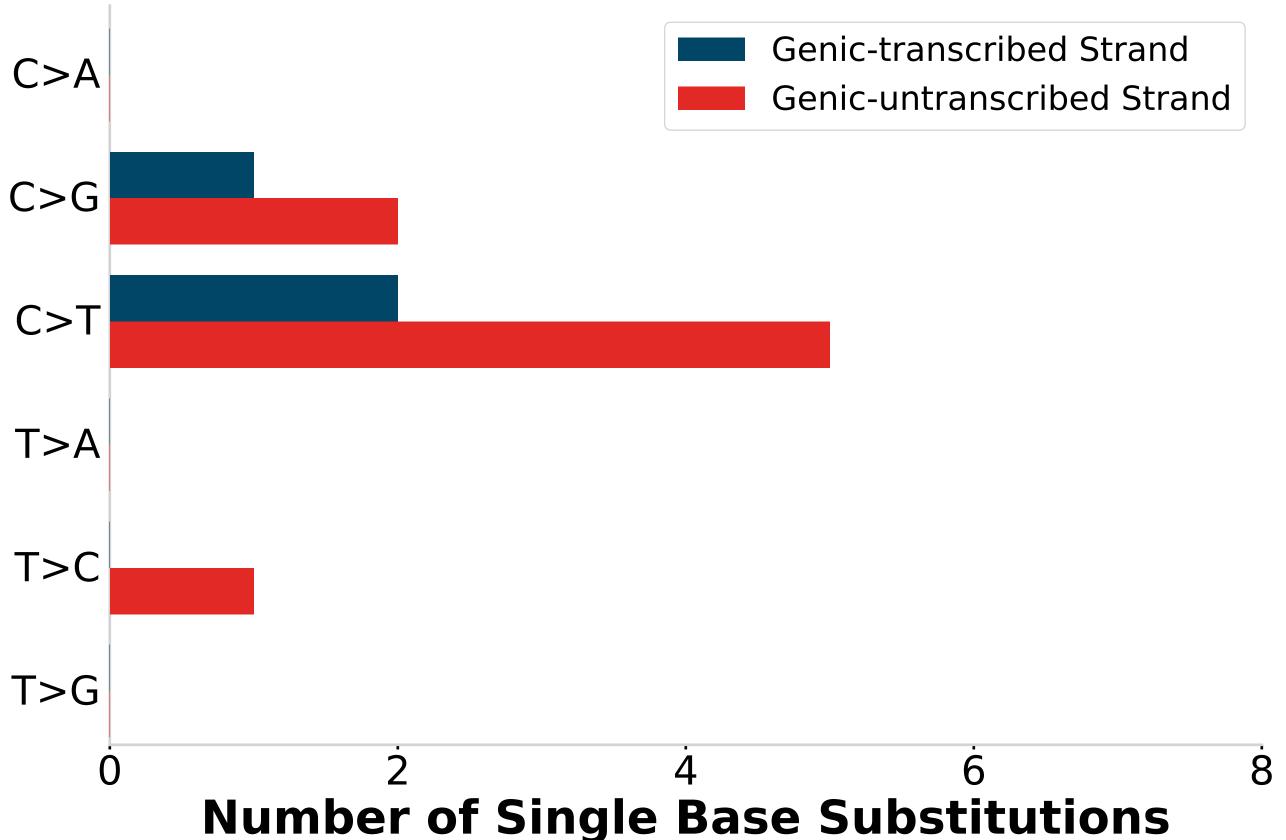
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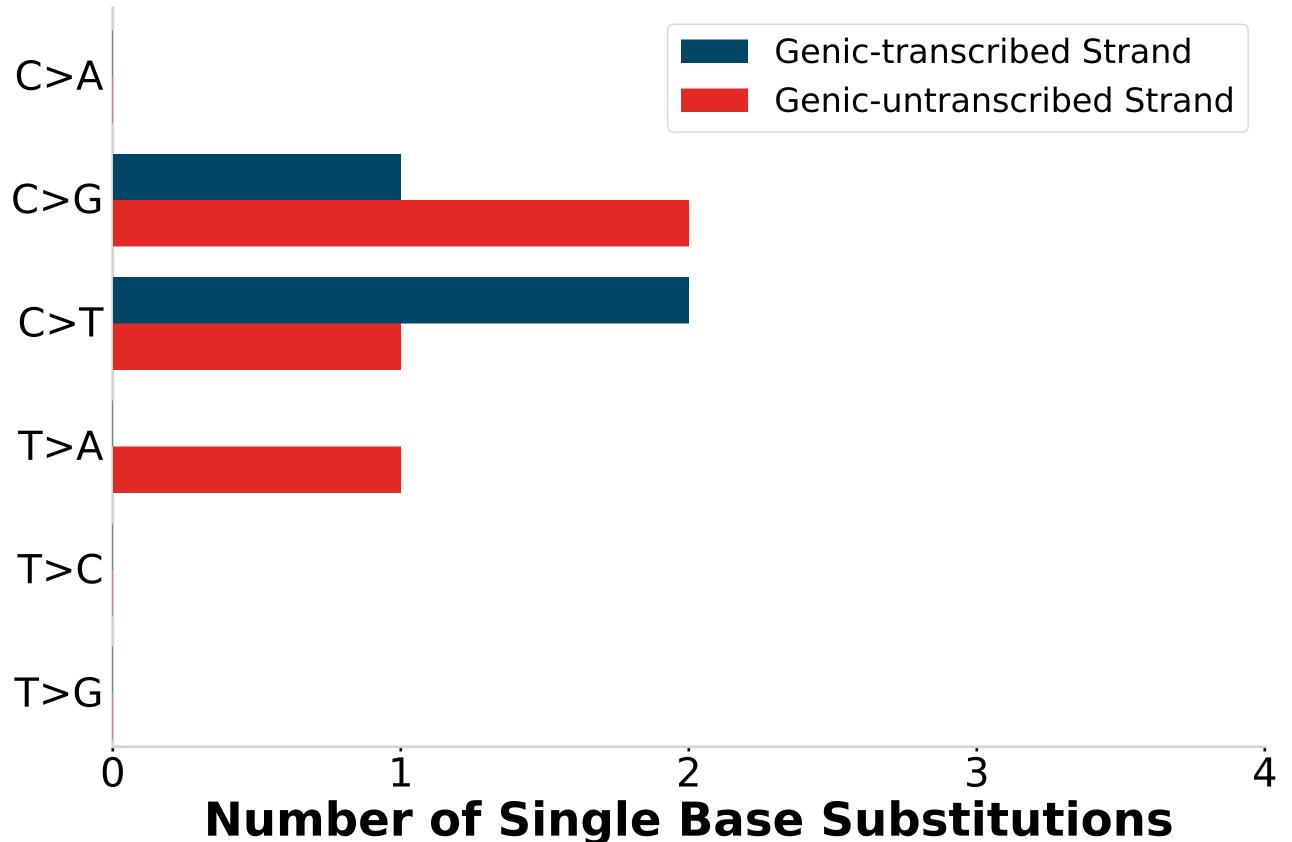
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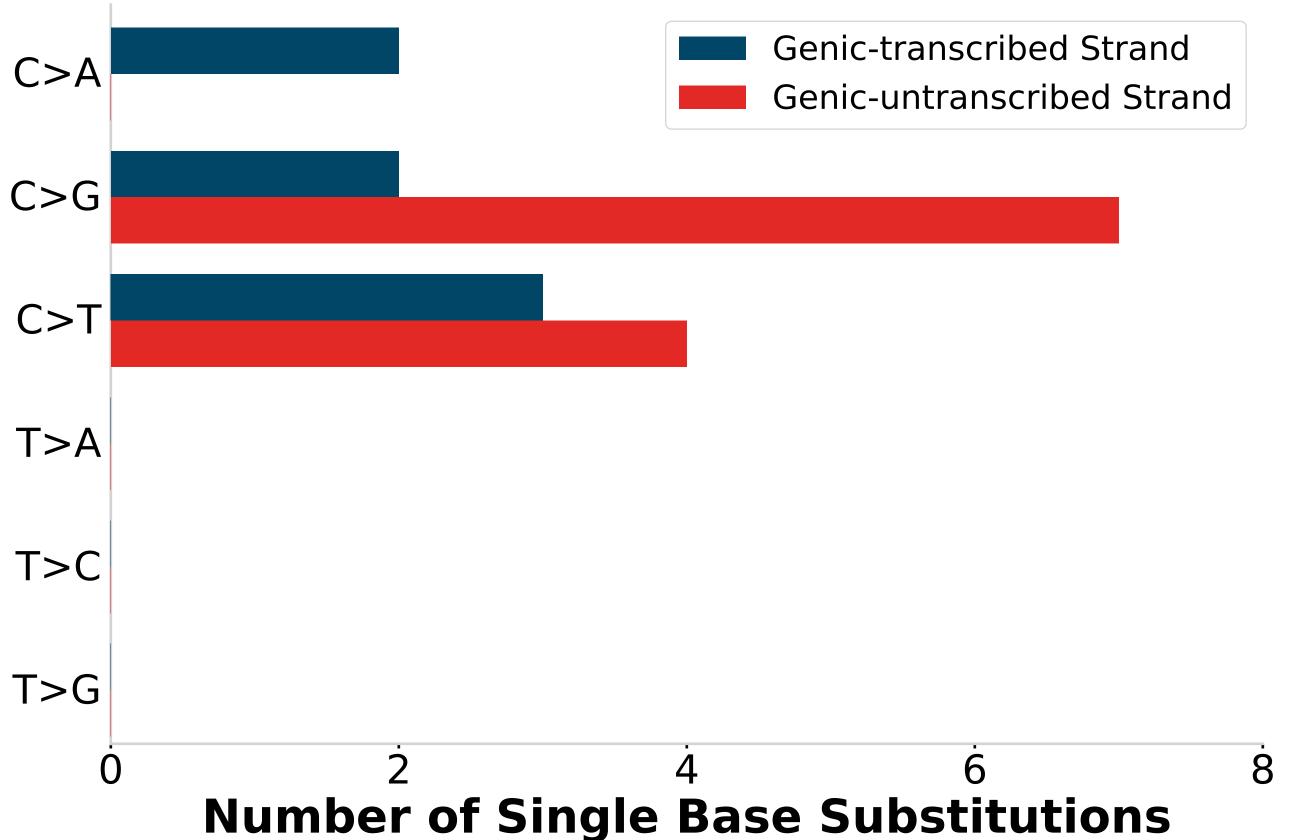
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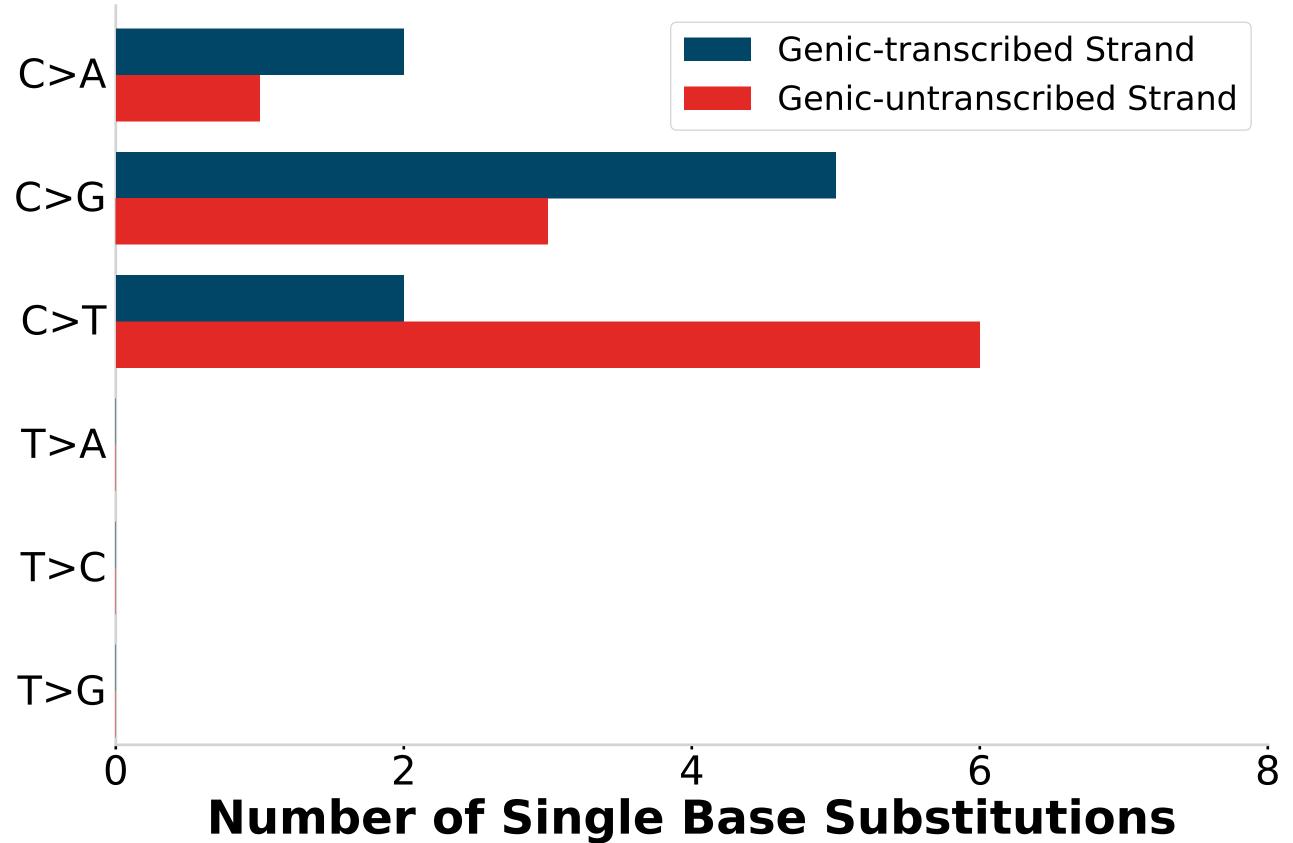
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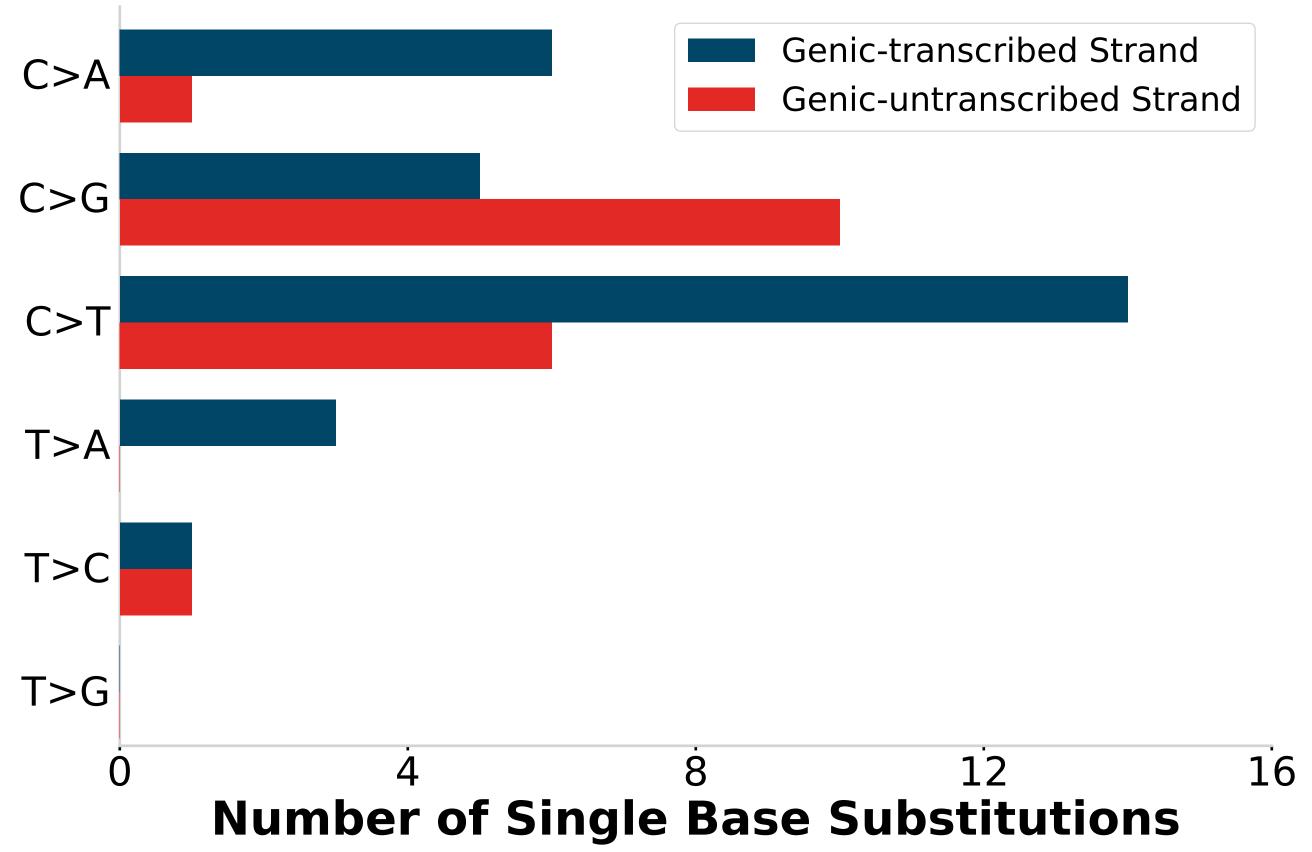
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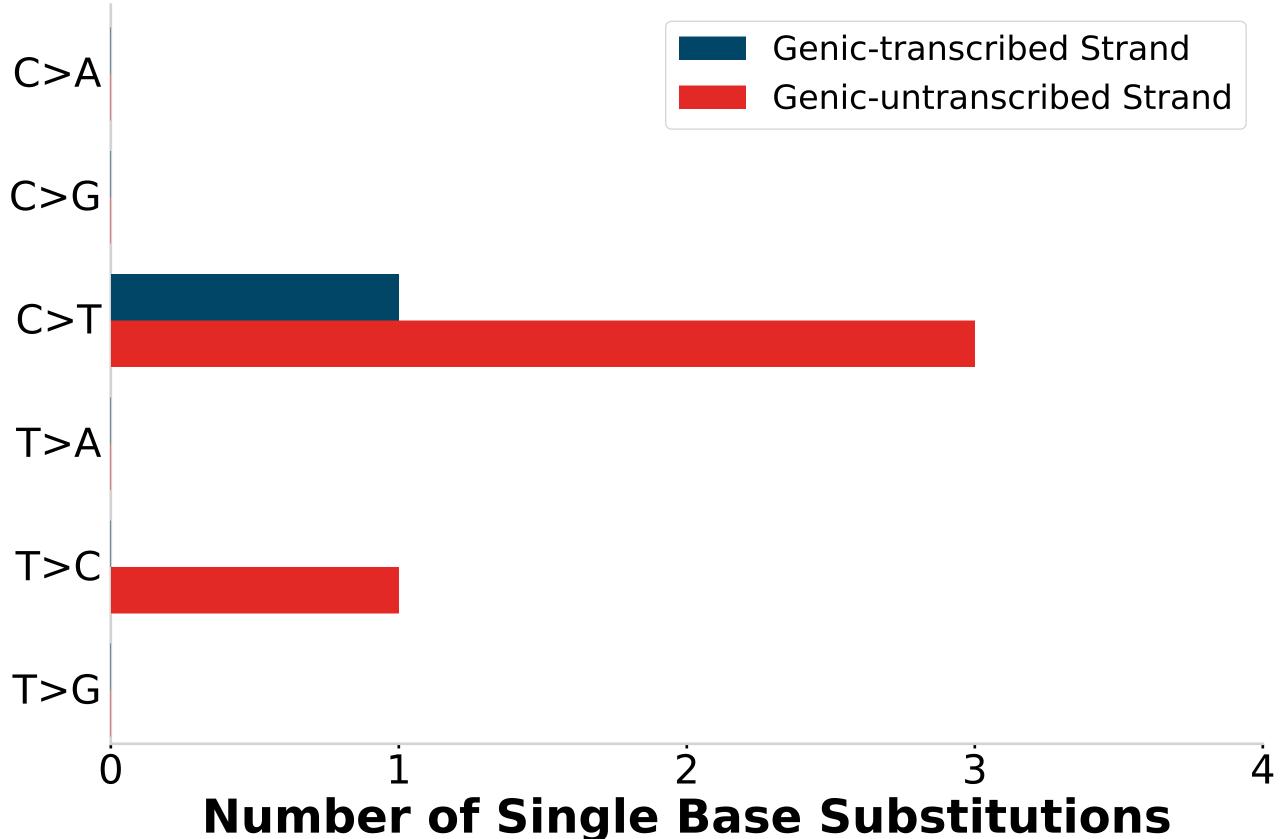
TCGA-XF-A9SP-01A-11D-A391-08: 19 trans



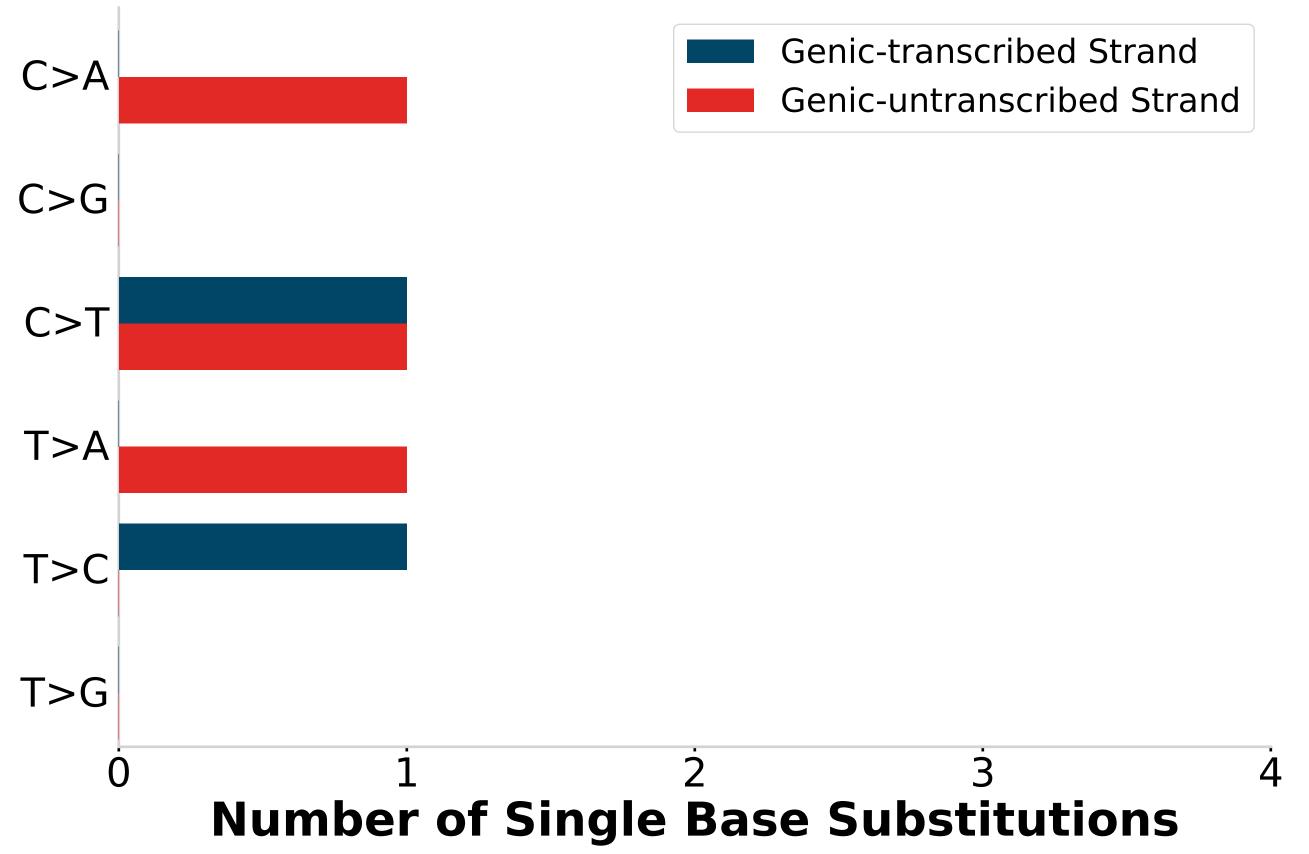
TCGA-XF-A9ST-01A-11D-A42E-08: 47 trans



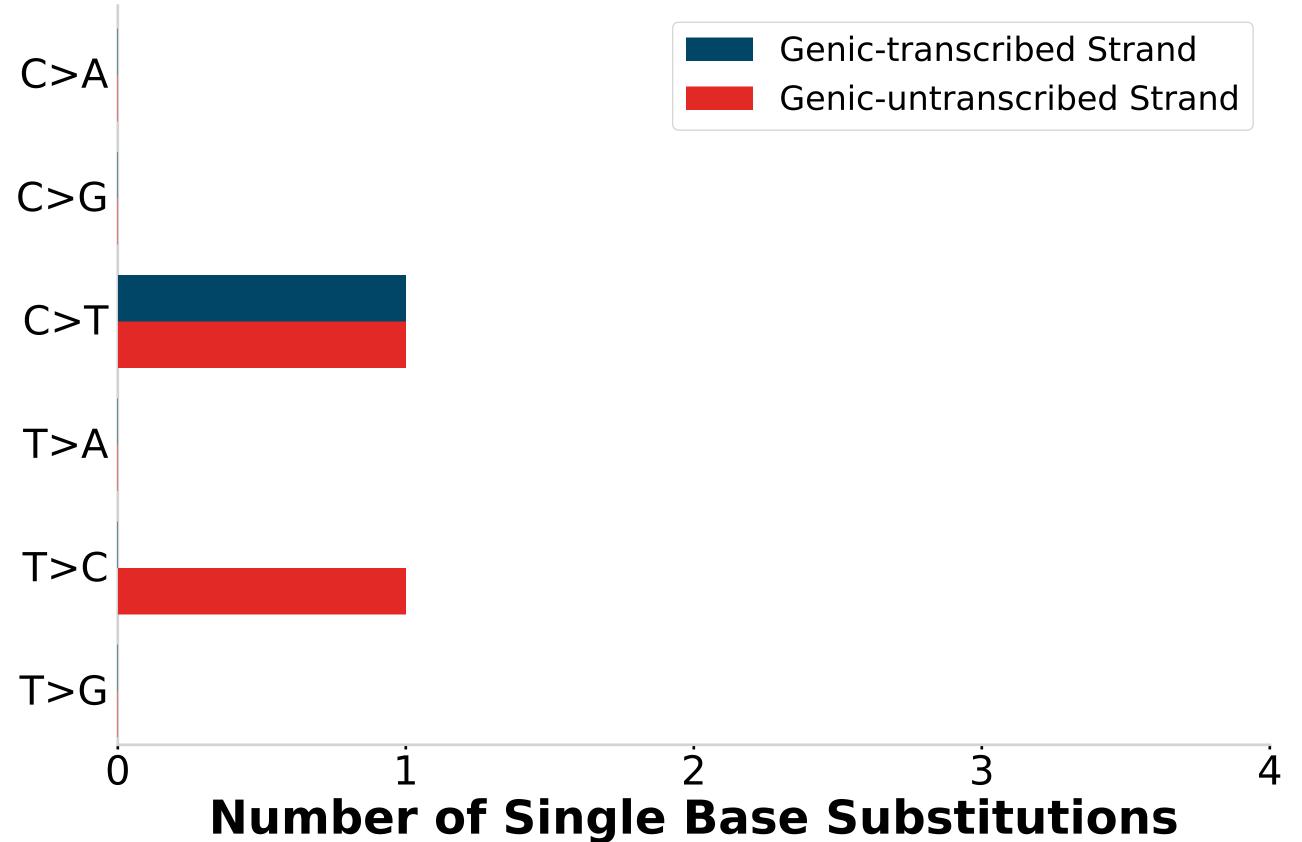
TCGA-XF-A9SU-01A-31D-A391-08: 5 transc



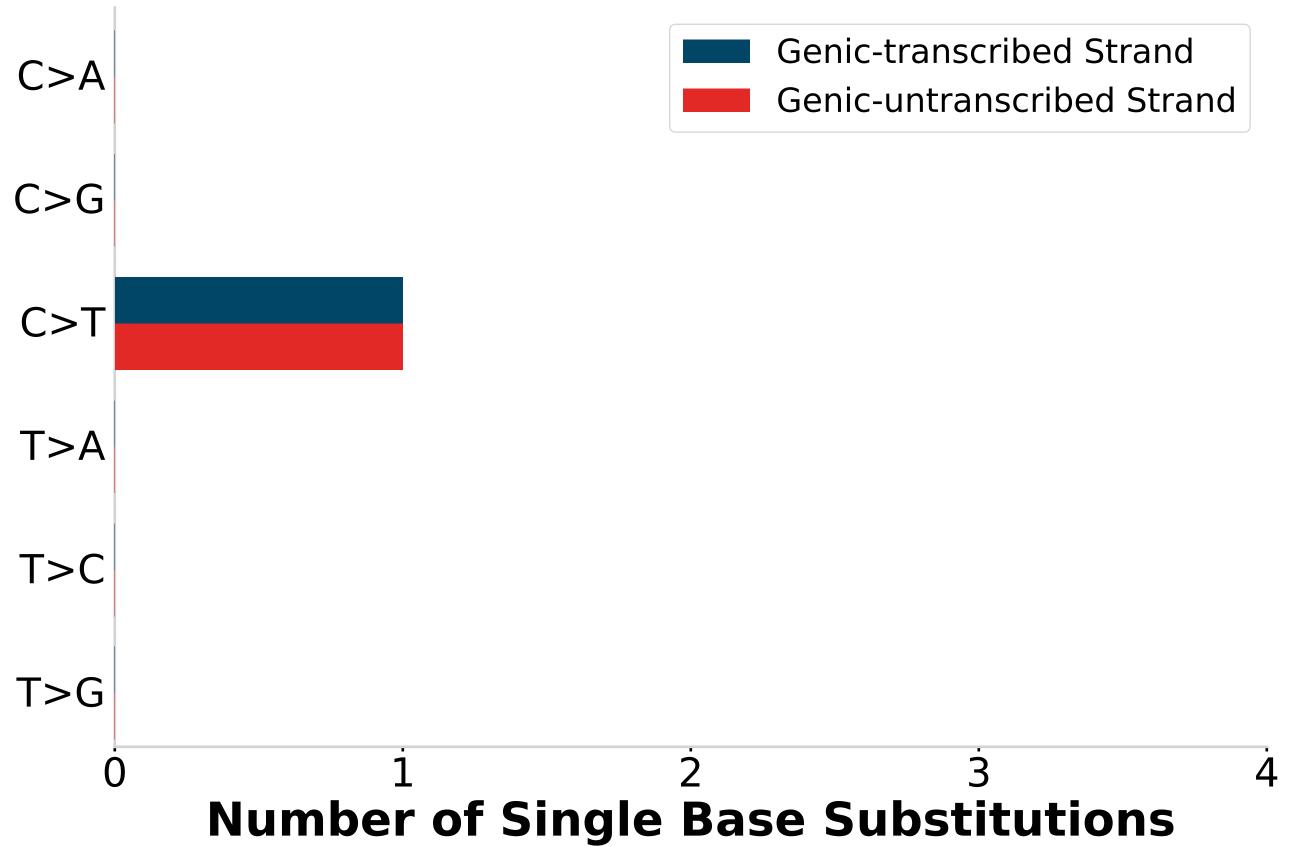
TCGA-XF-A9SV-01A-21D-A42E-08: 5 transc



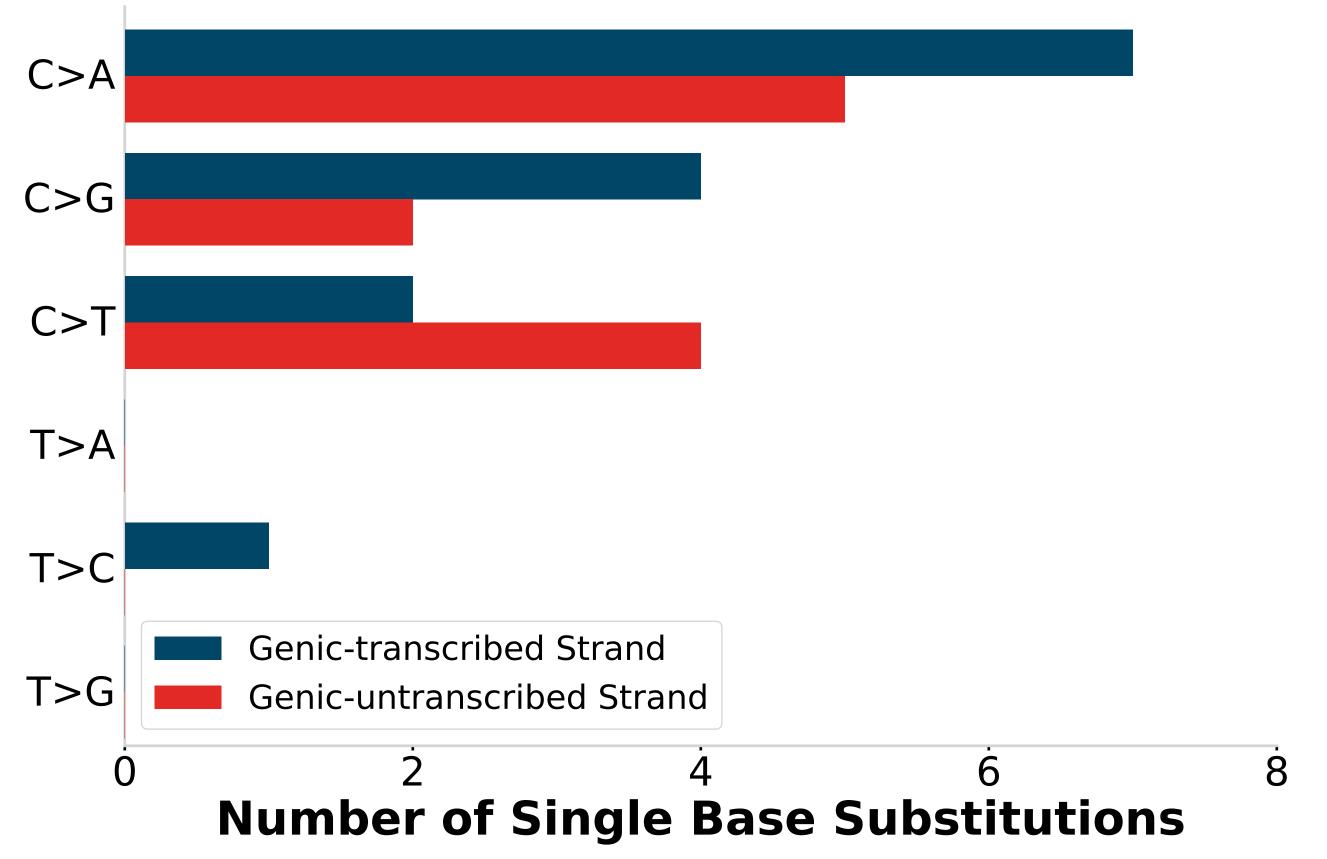
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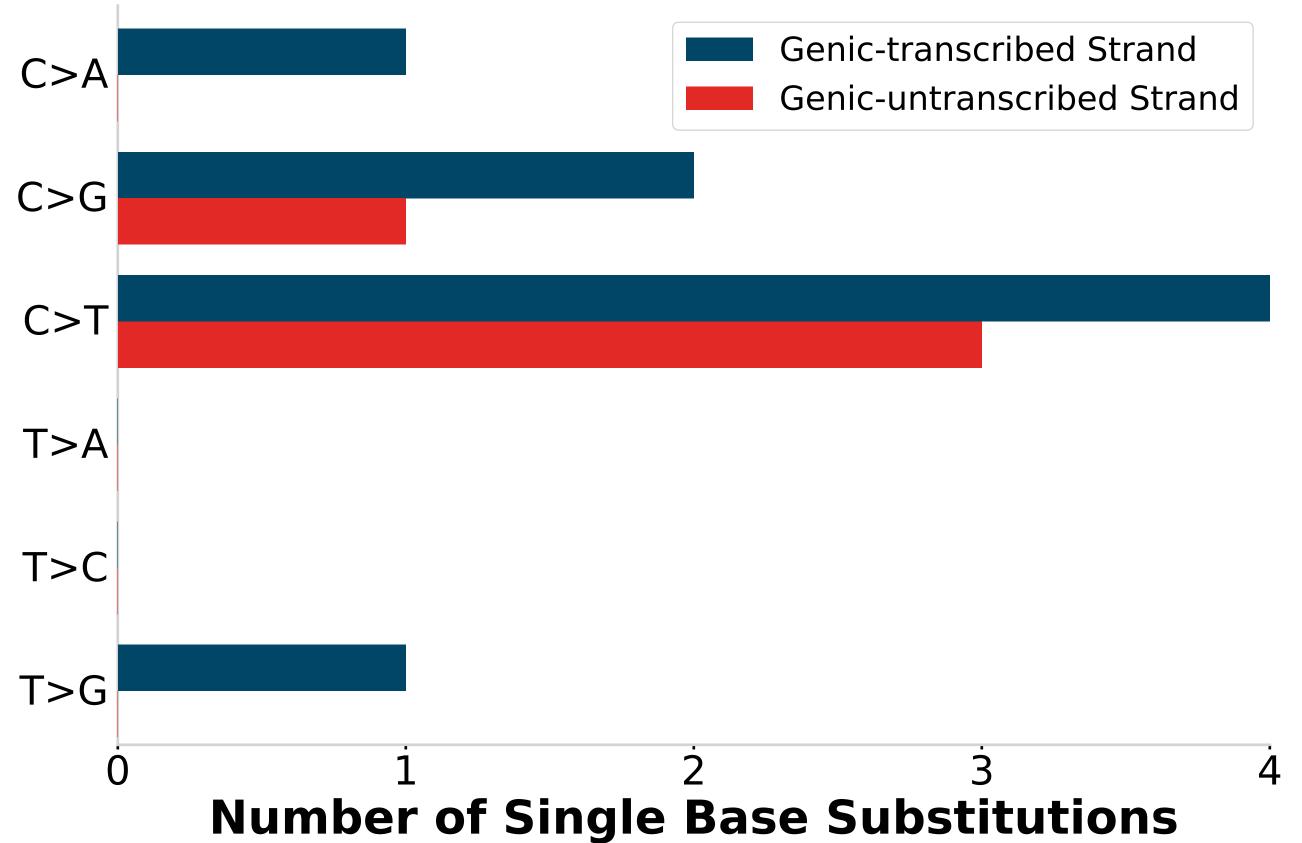
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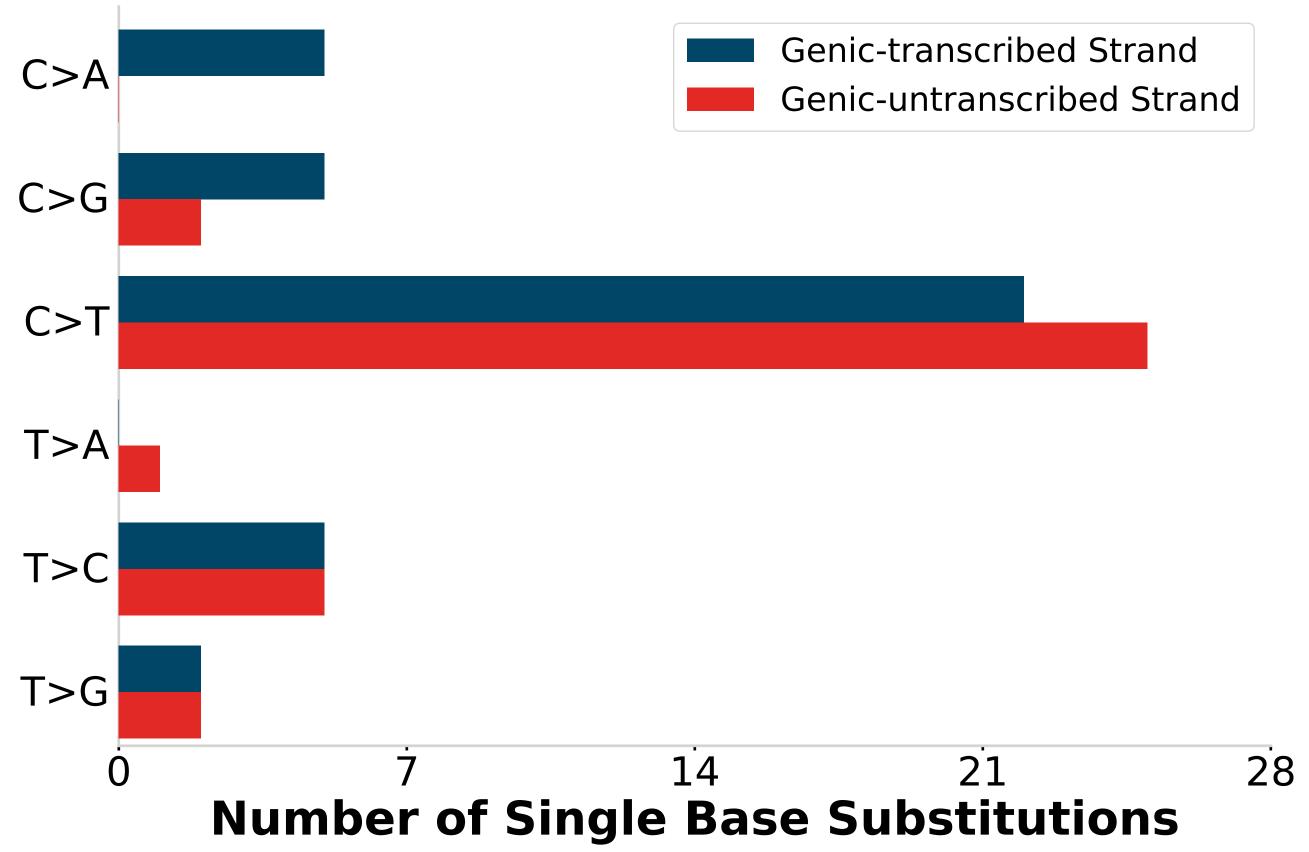
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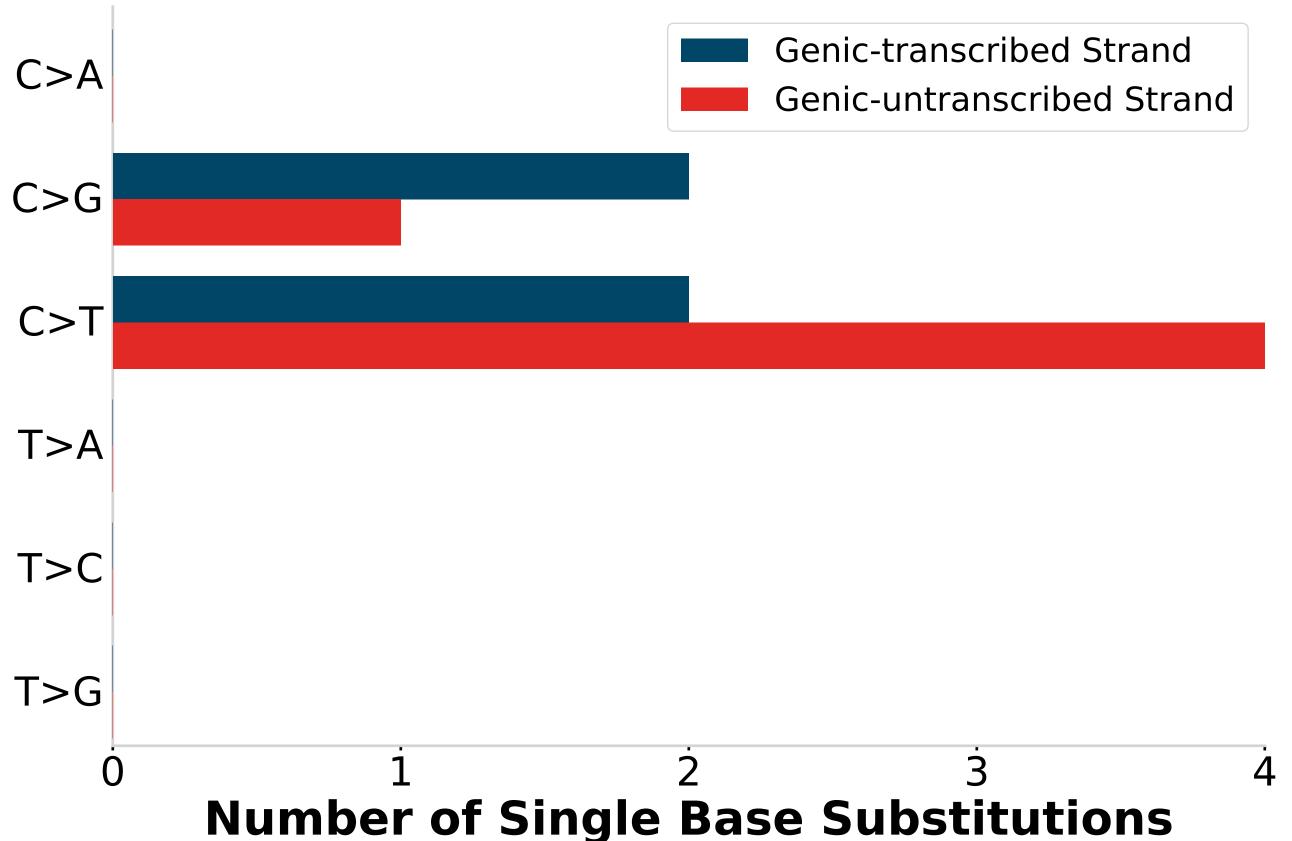
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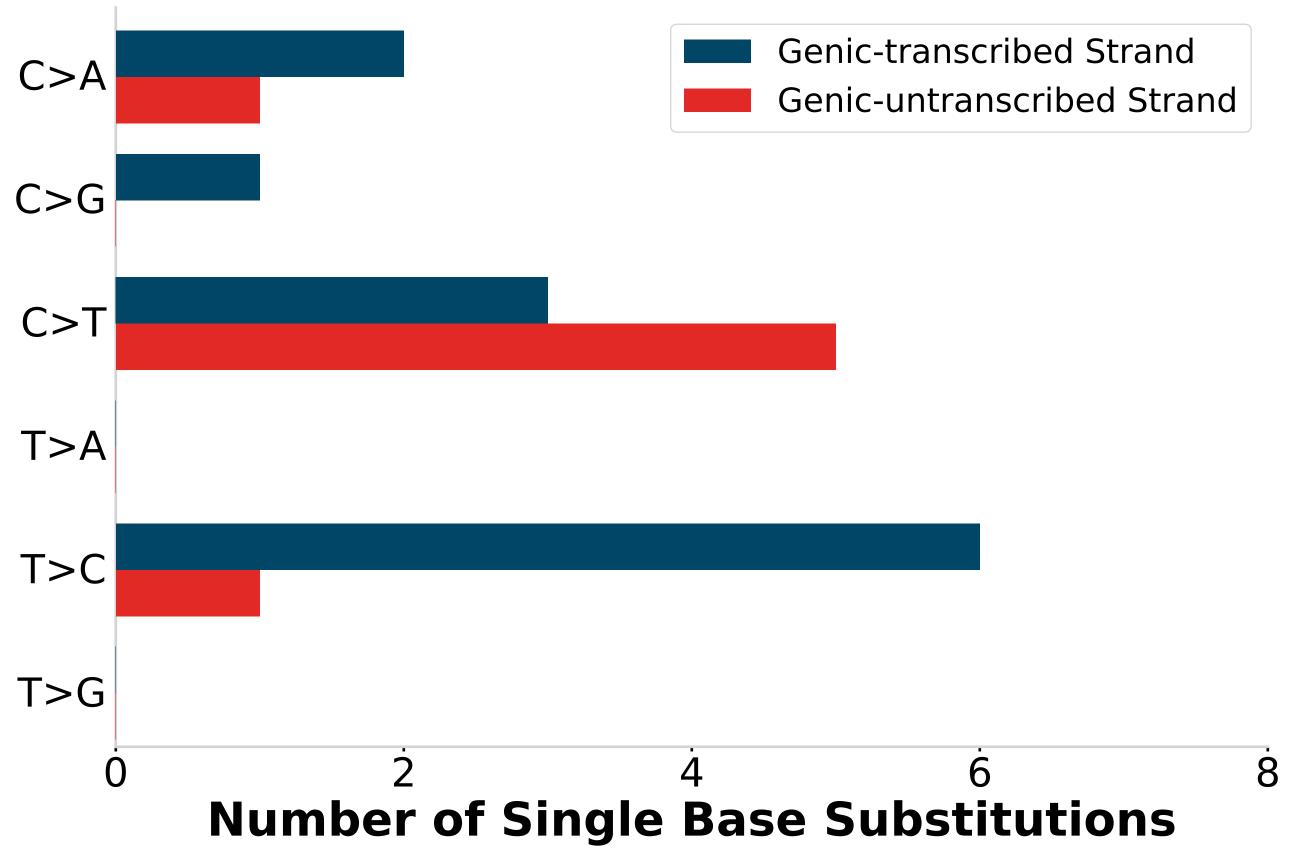
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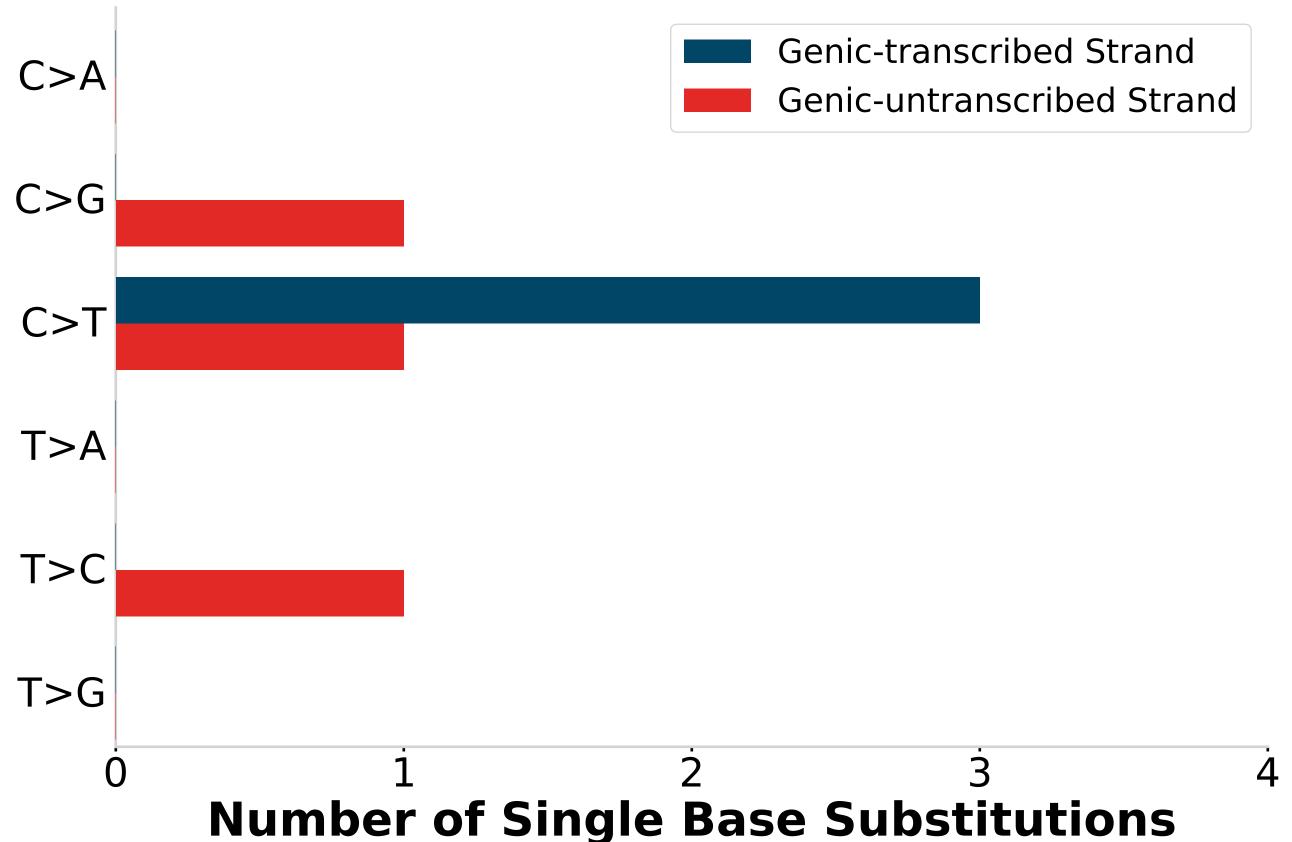
TCGA-XF-A9T2-01A-11D-A42E-08: 9 transc



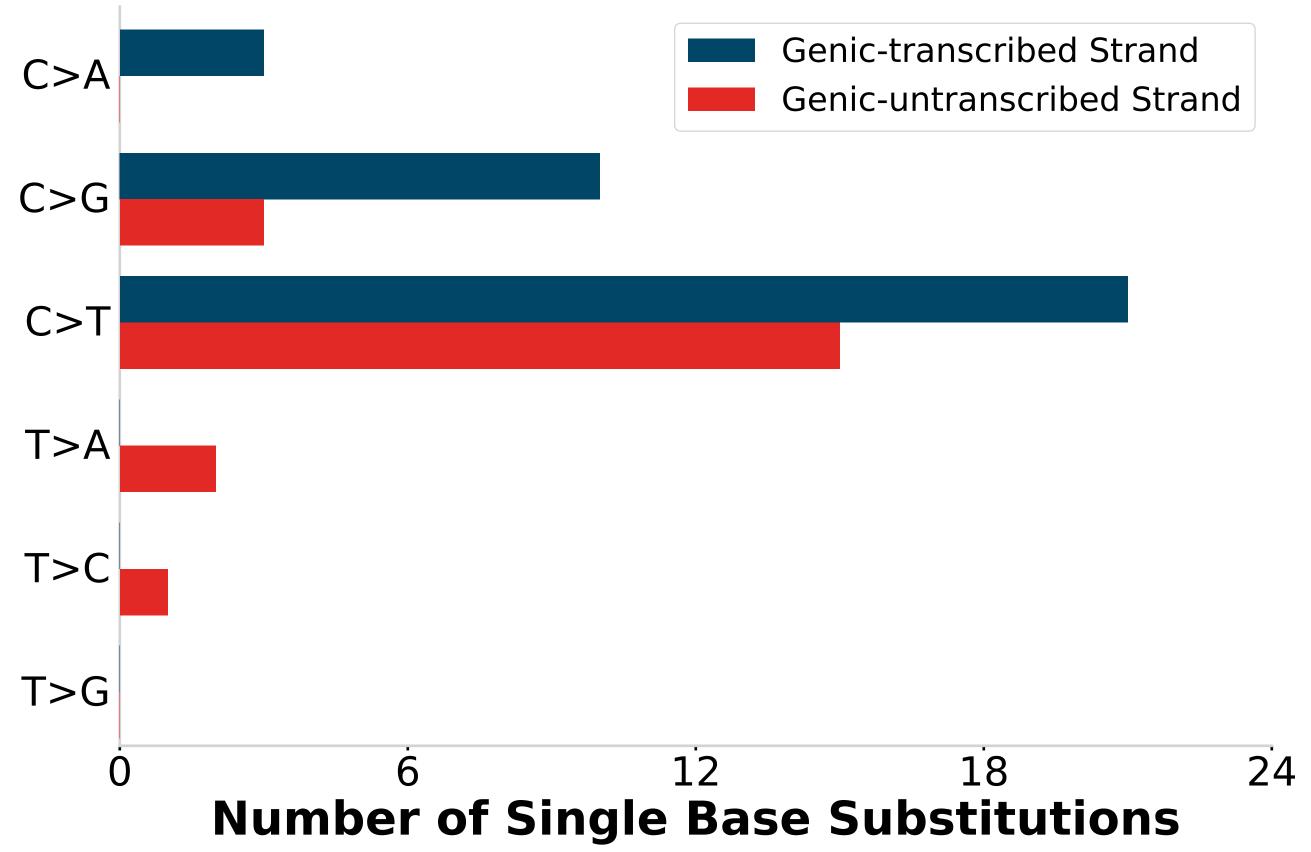
TCGA-XF-A9T3-01A-11D-A42E-08: 19 trans



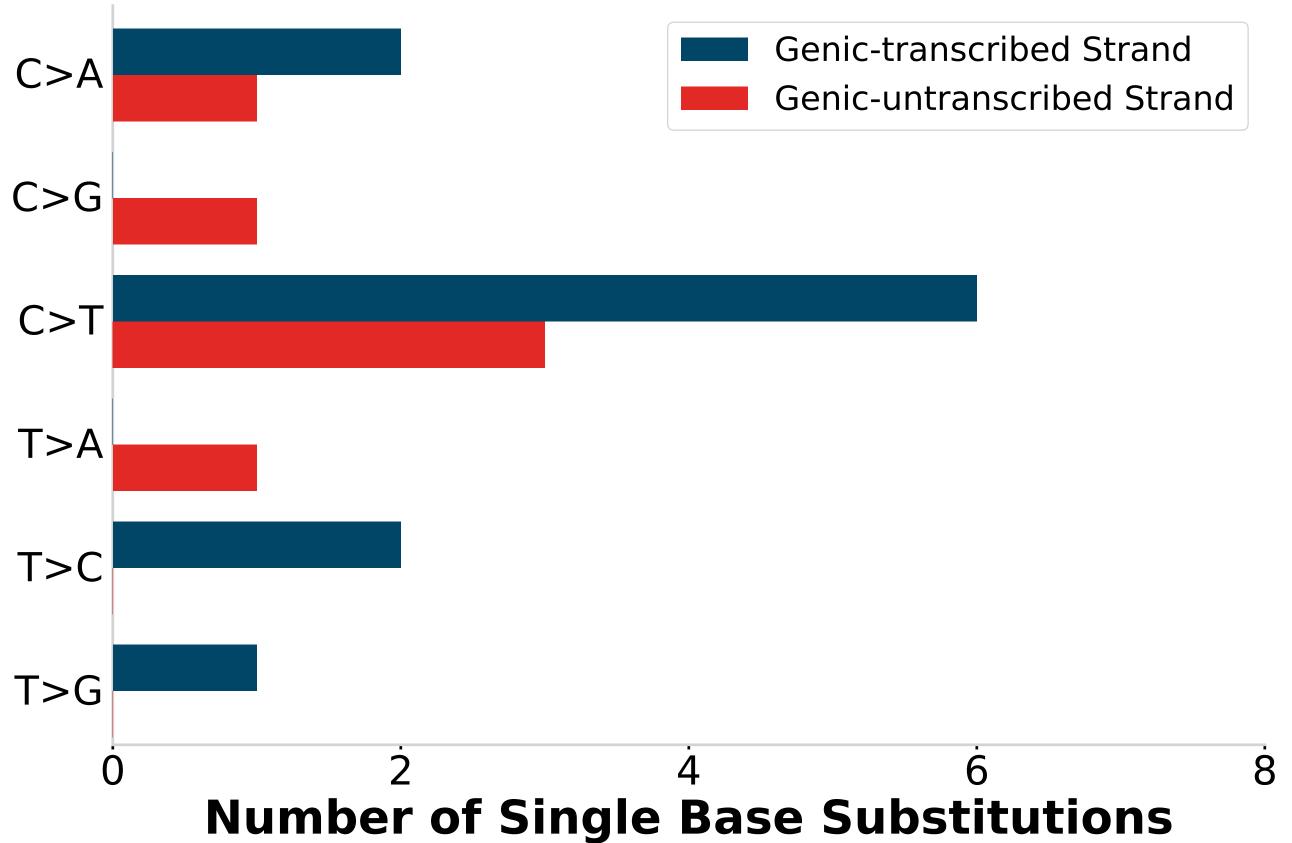
TCGA-XF-A9T4-01A-11D-A391-08: 6 transc



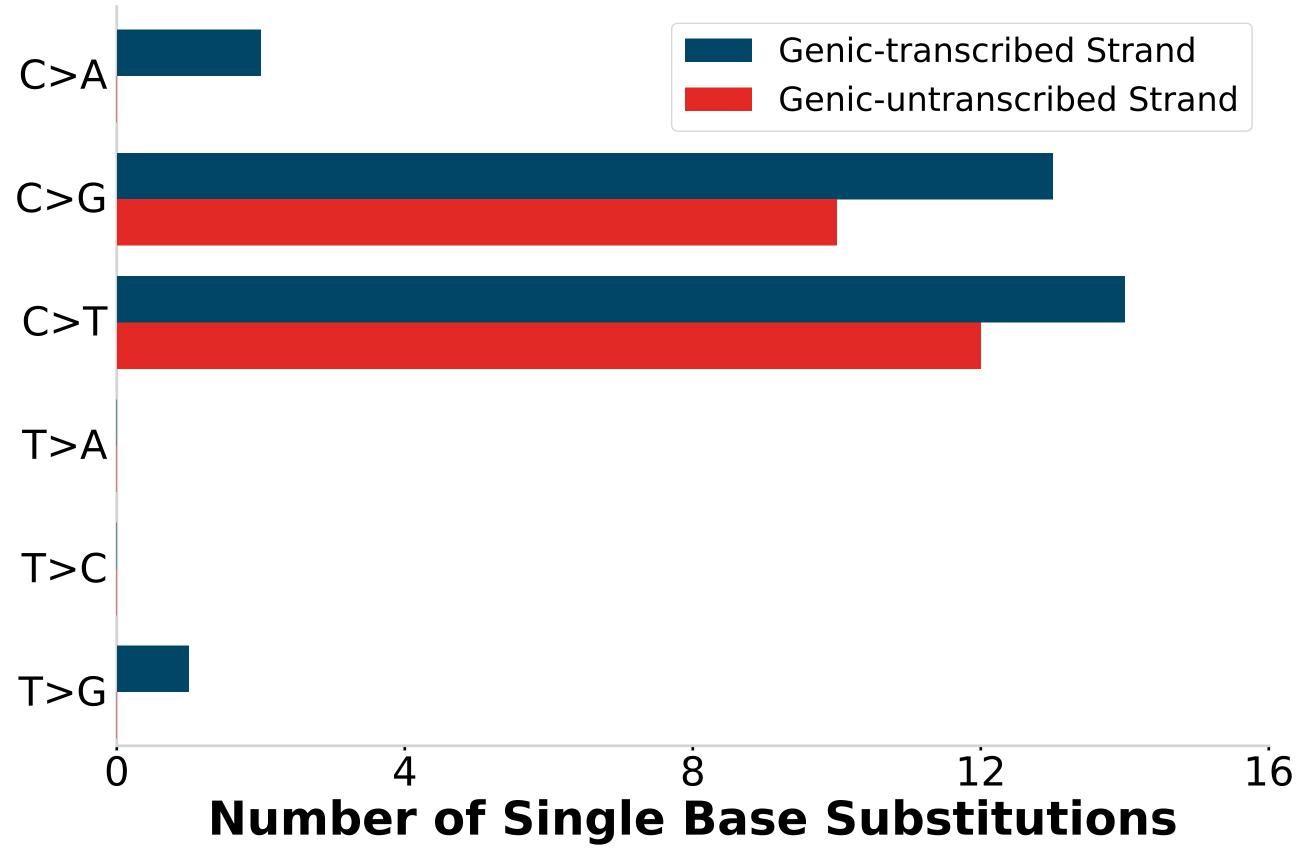
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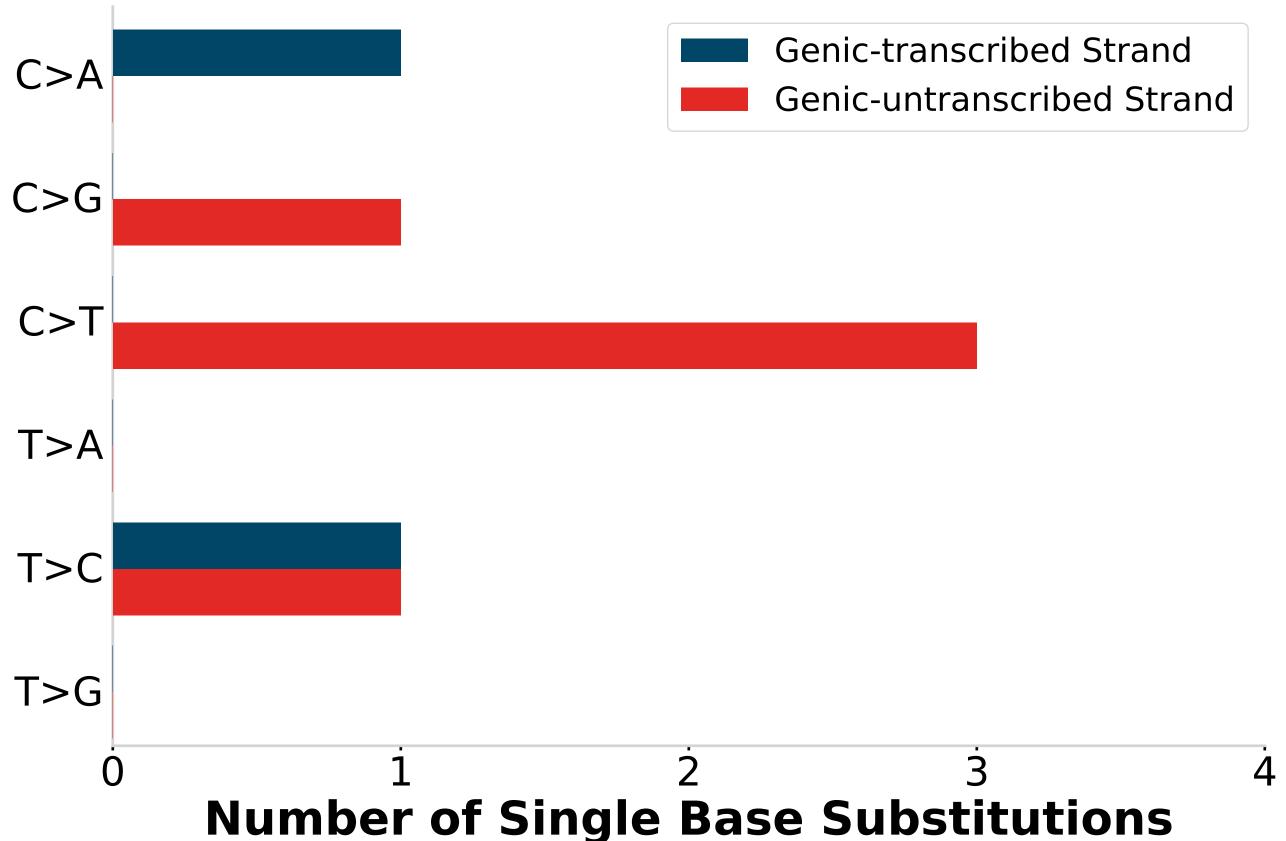
TCGA-XF-A9T6-01A-11D-A42E-08: 17 trans



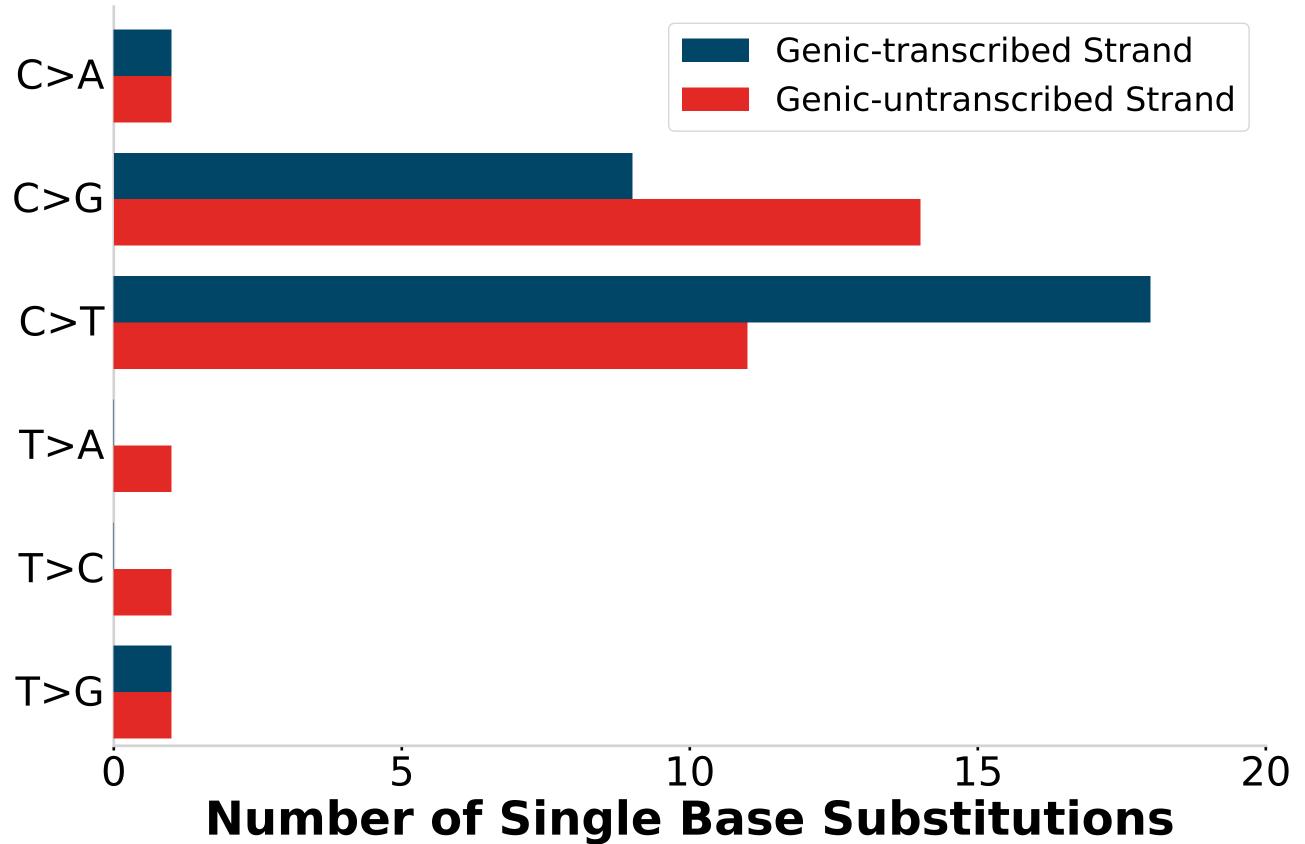
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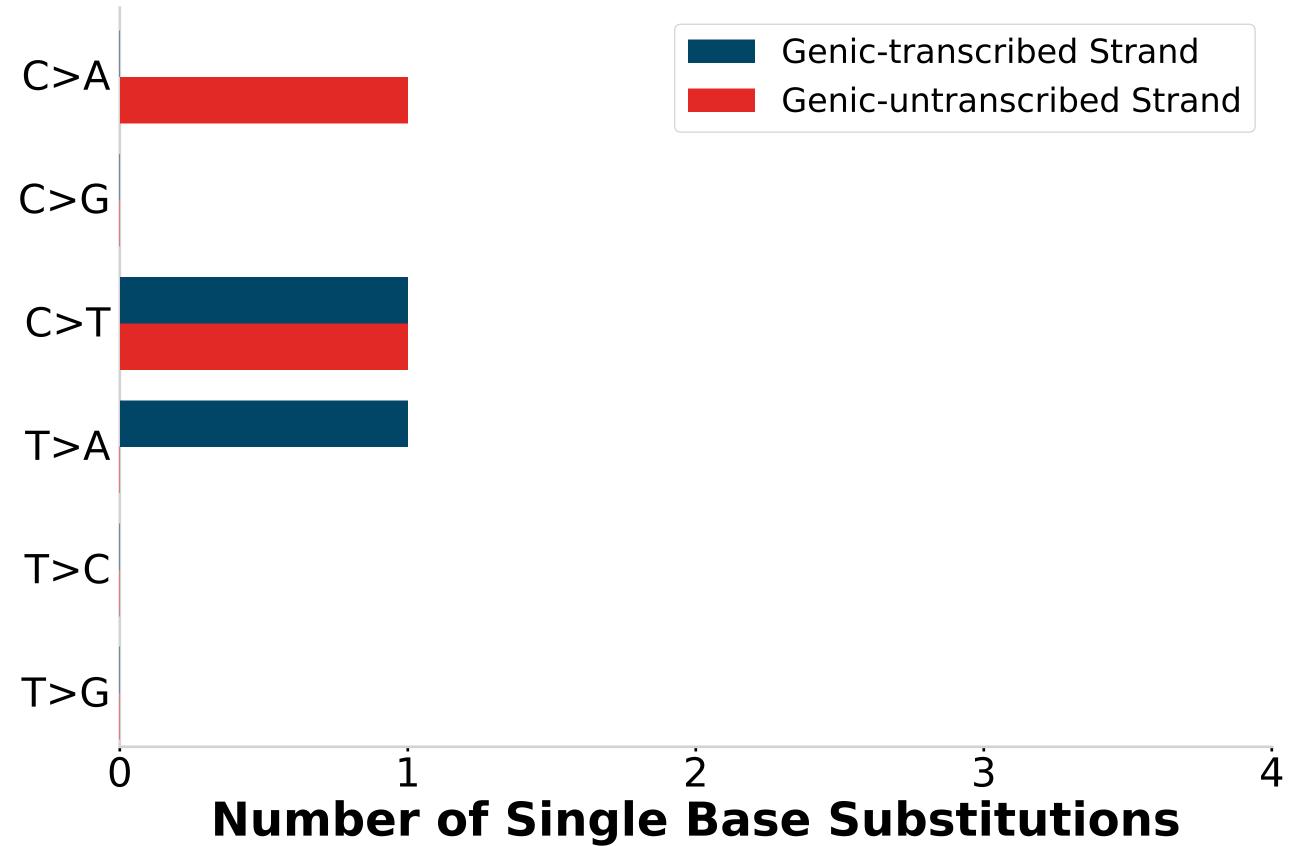
TCGA-XF-AAMF-01A-21D-A42E-08: 7 trans



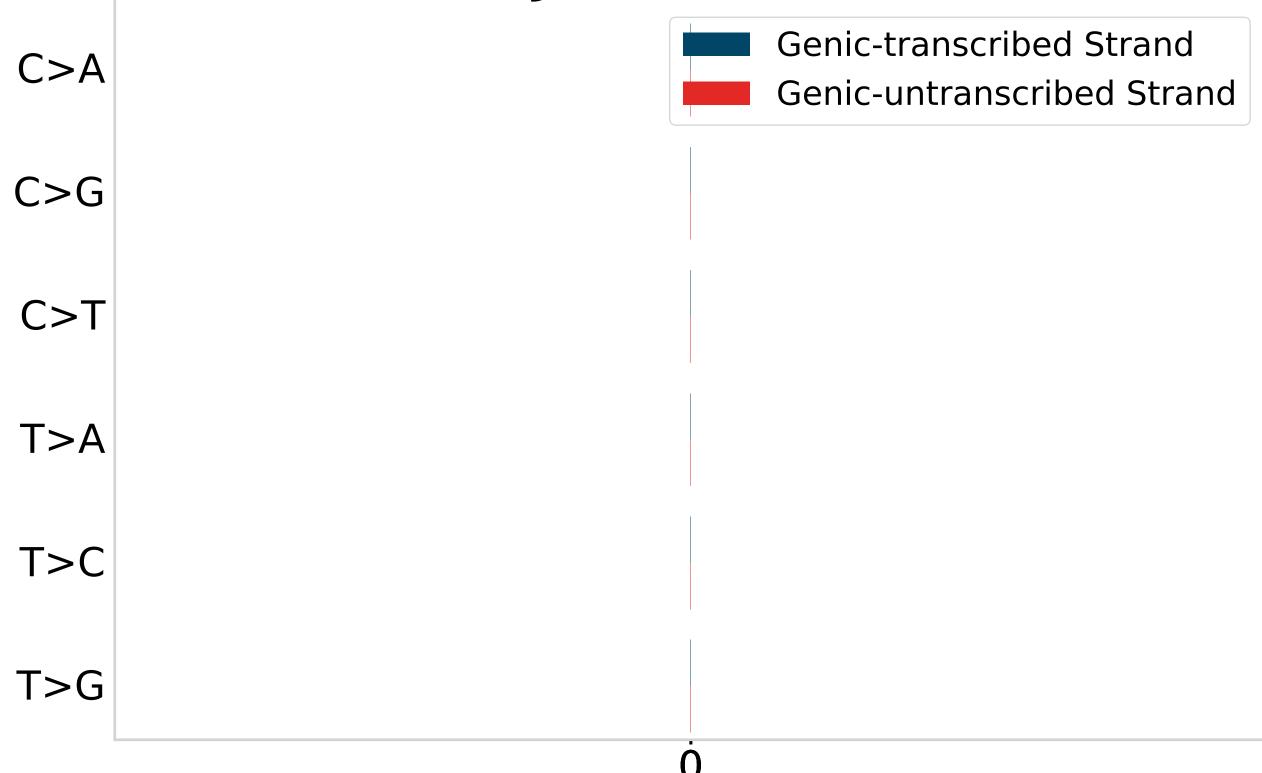
TCGA-XF-AAMG-01A-11D-A42E-08: 58 tran



TCGA-XF-AAMH-01A-11D-A42E-08: 4 trans

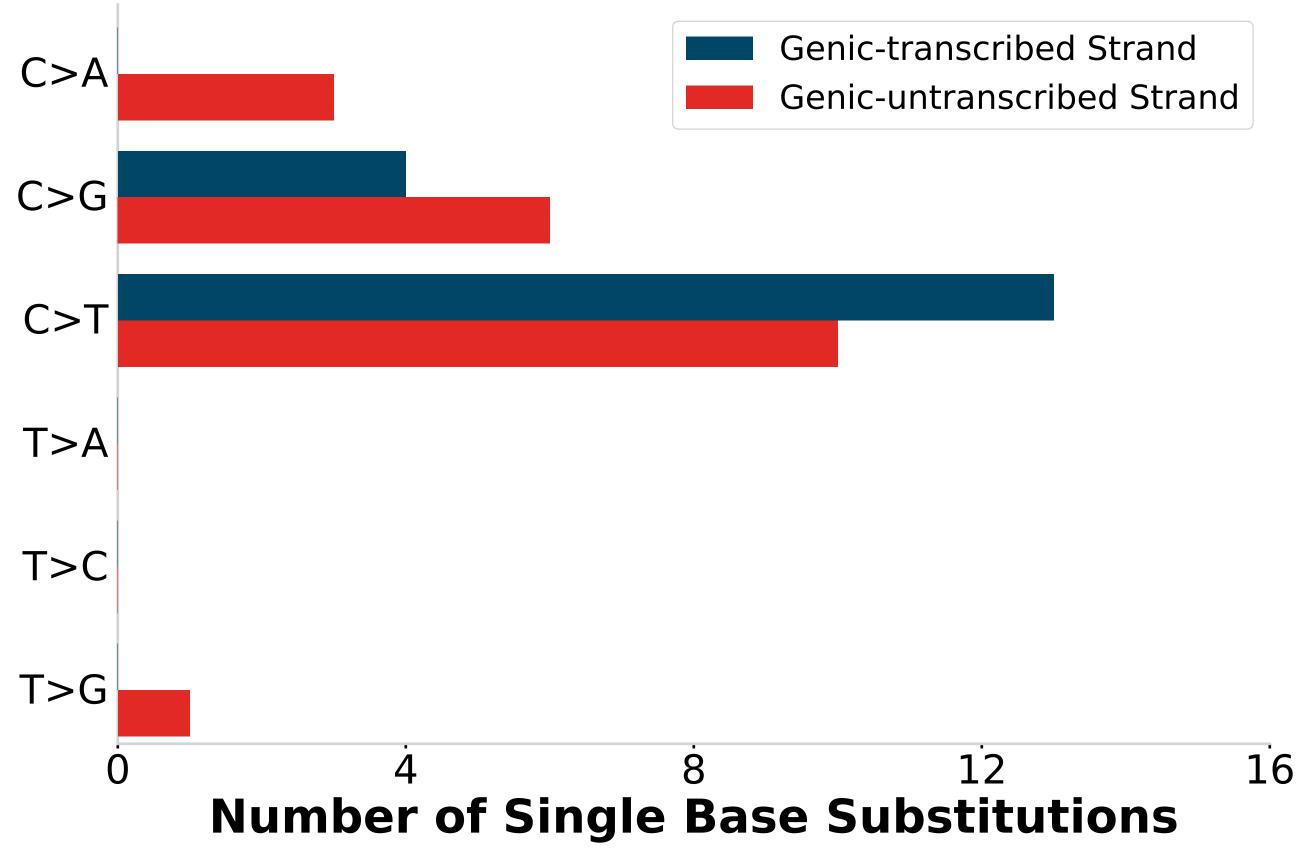


TCGA-XF-AAMJ-01A-11D-A42E-08: 0 transc

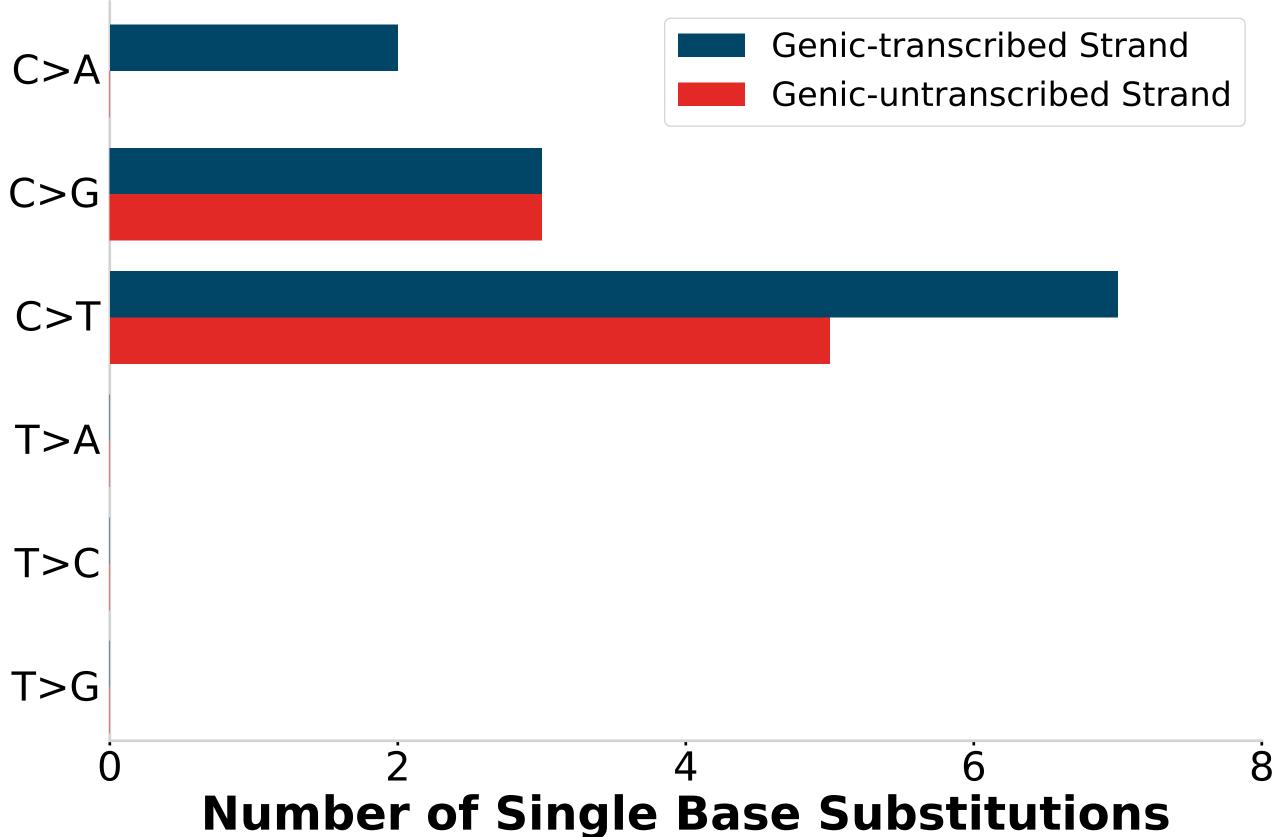


Number of Single Base Substitutions

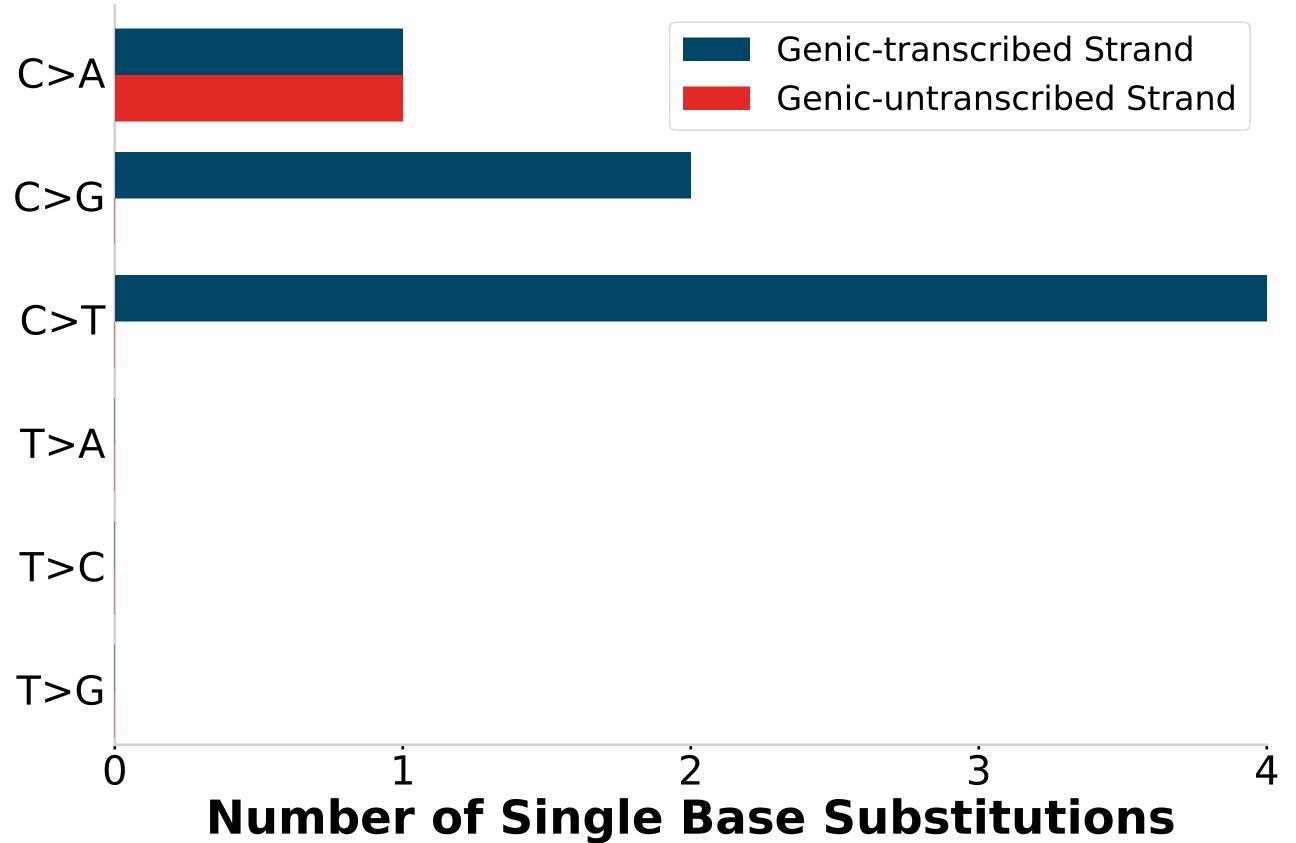
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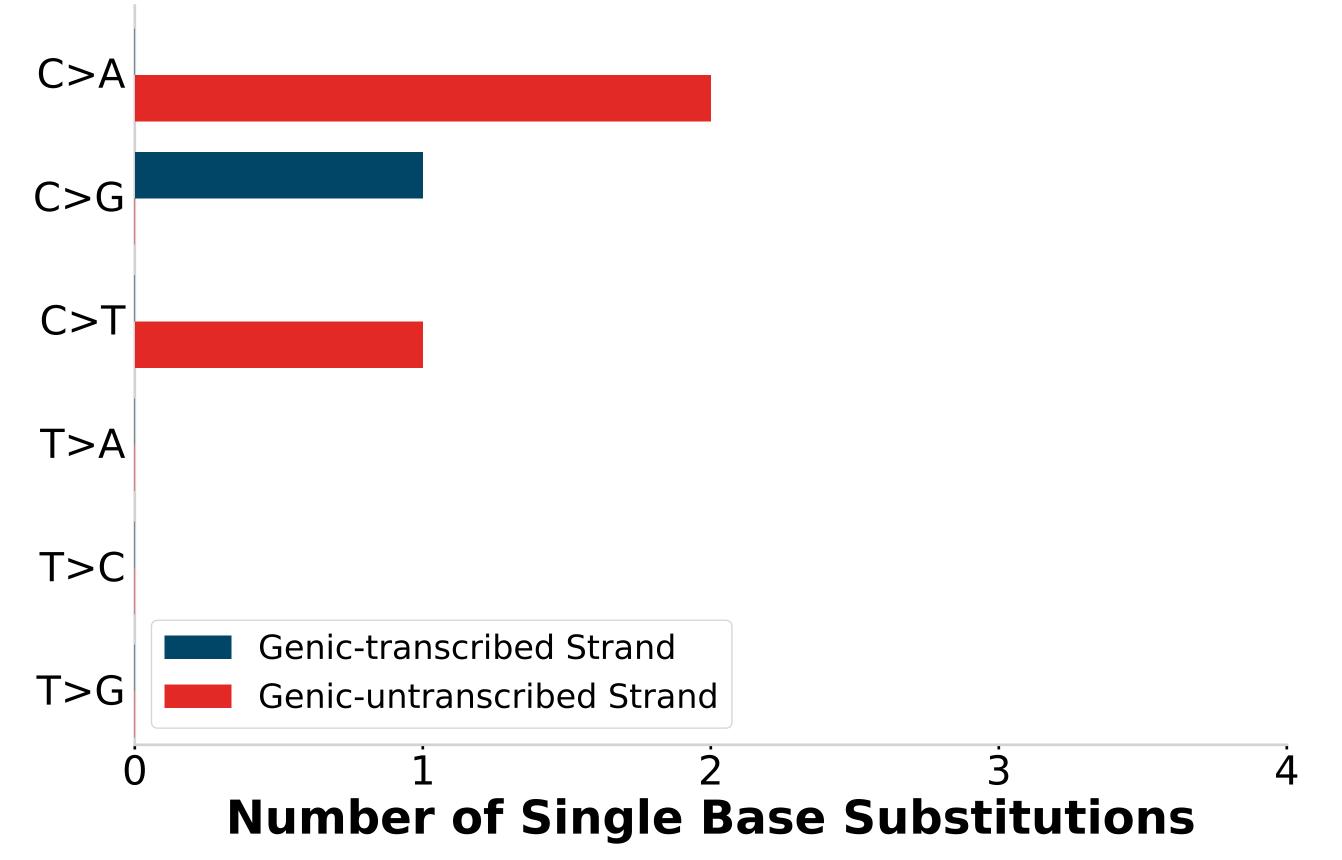
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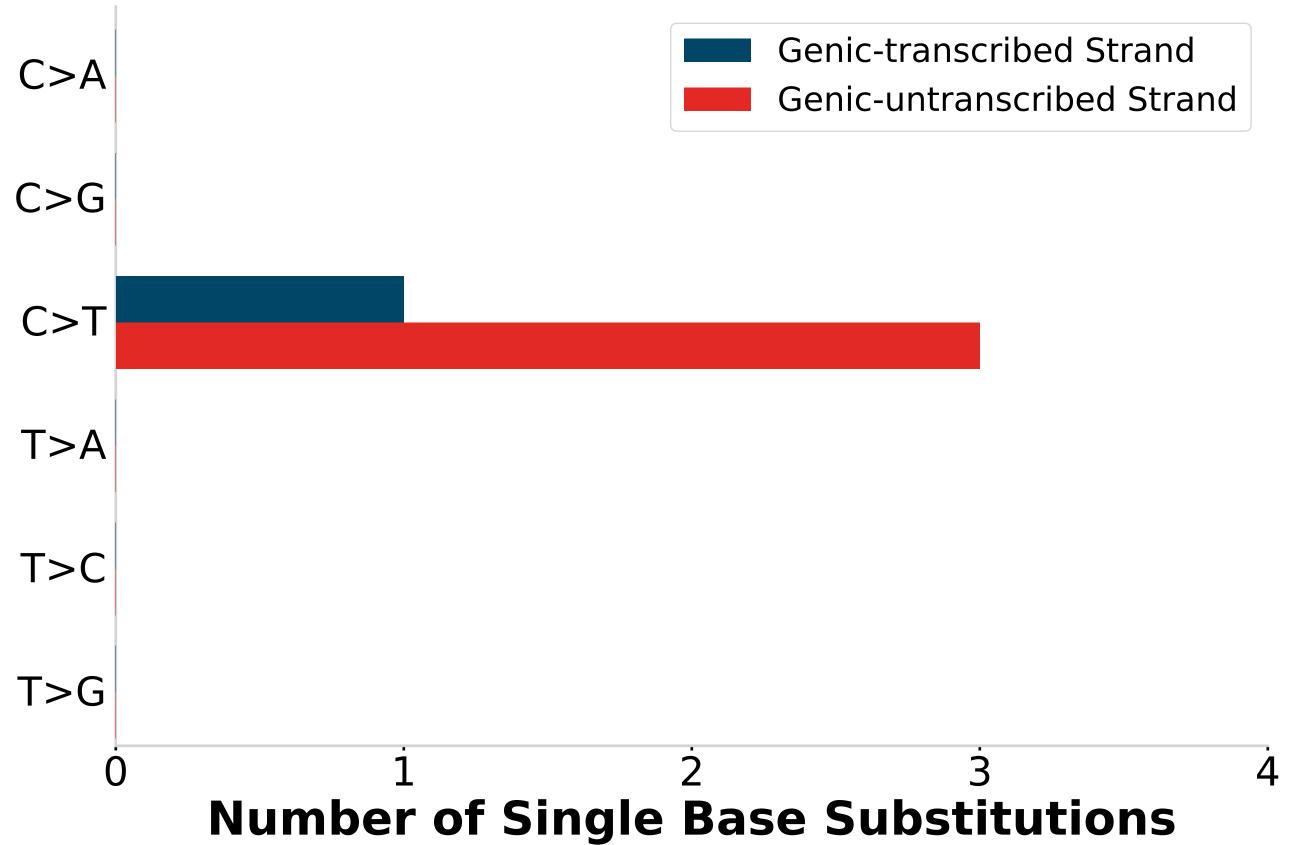
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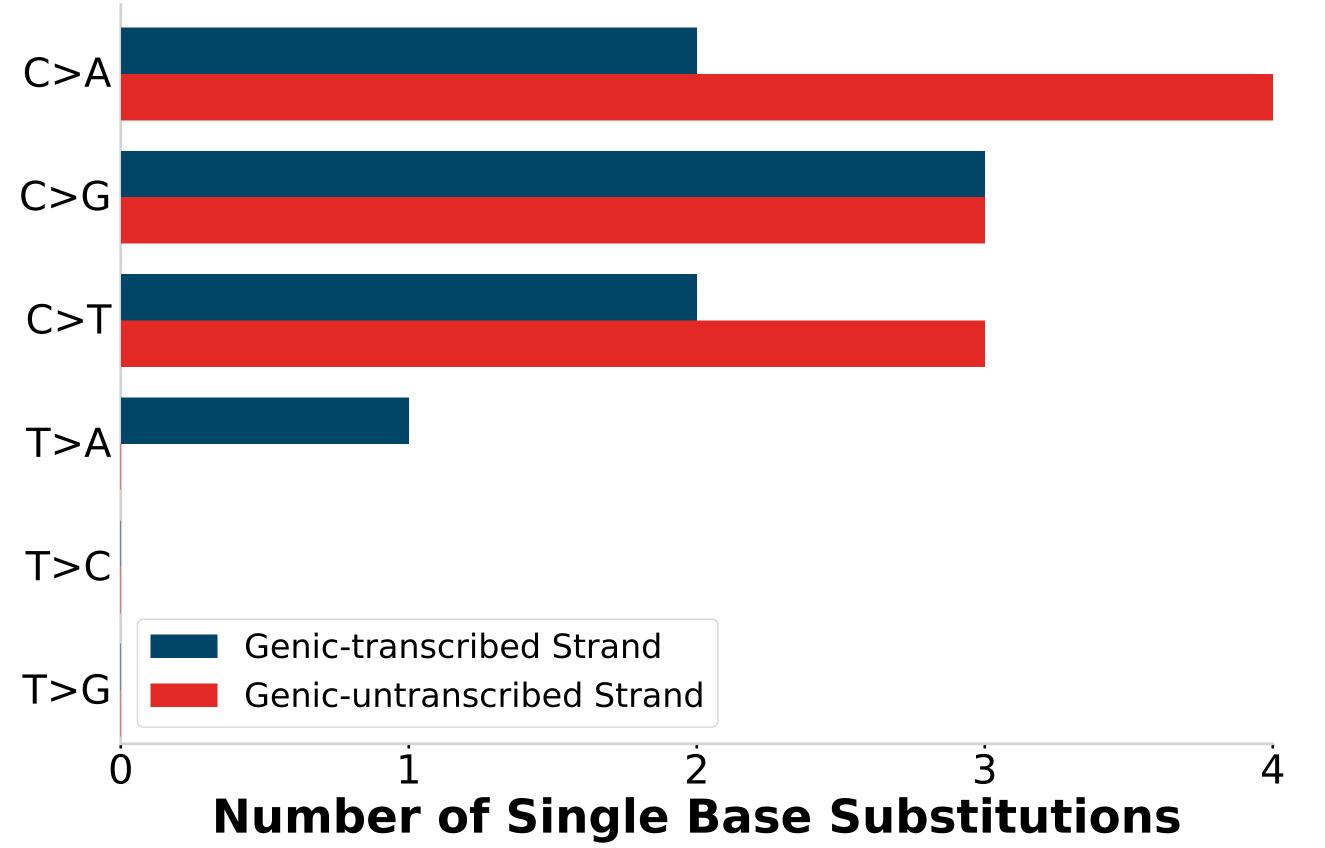
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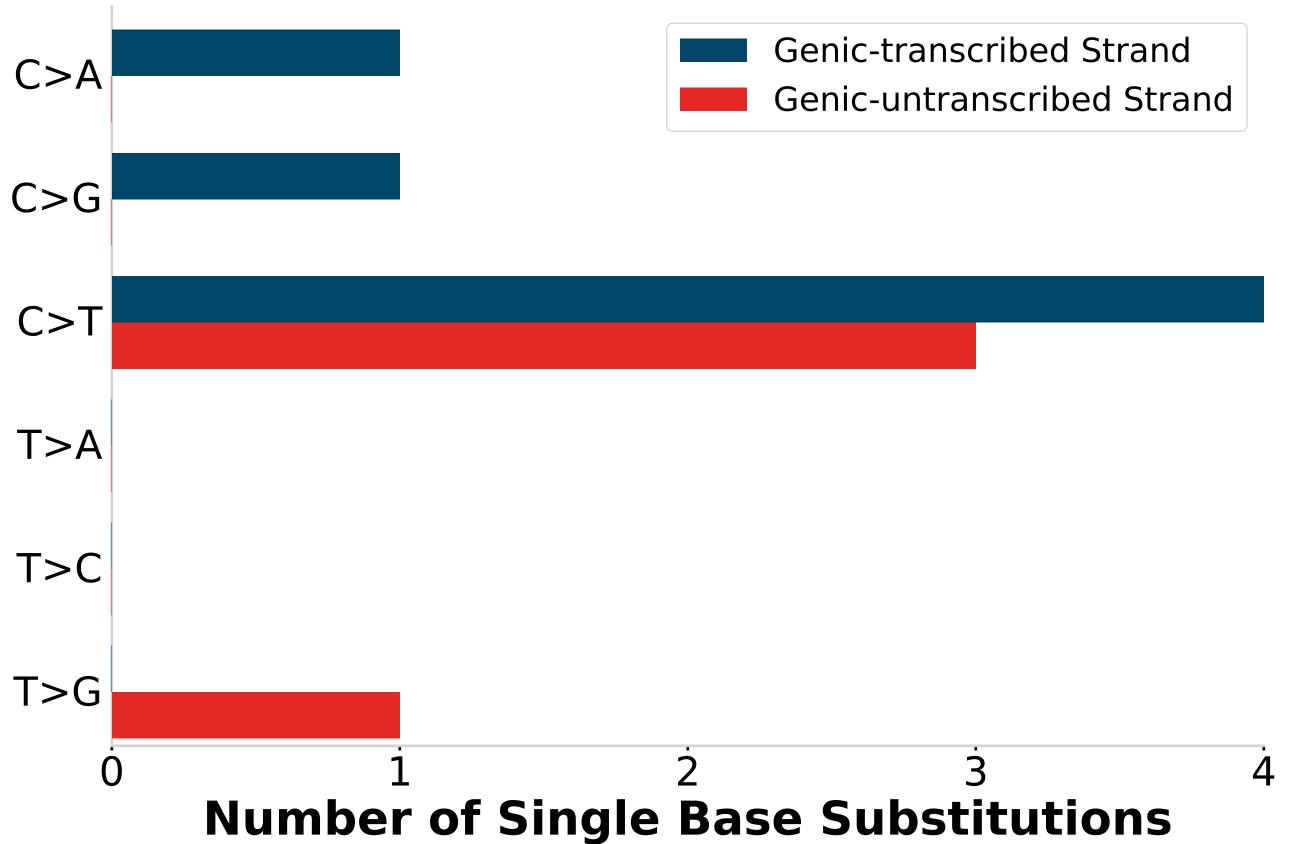
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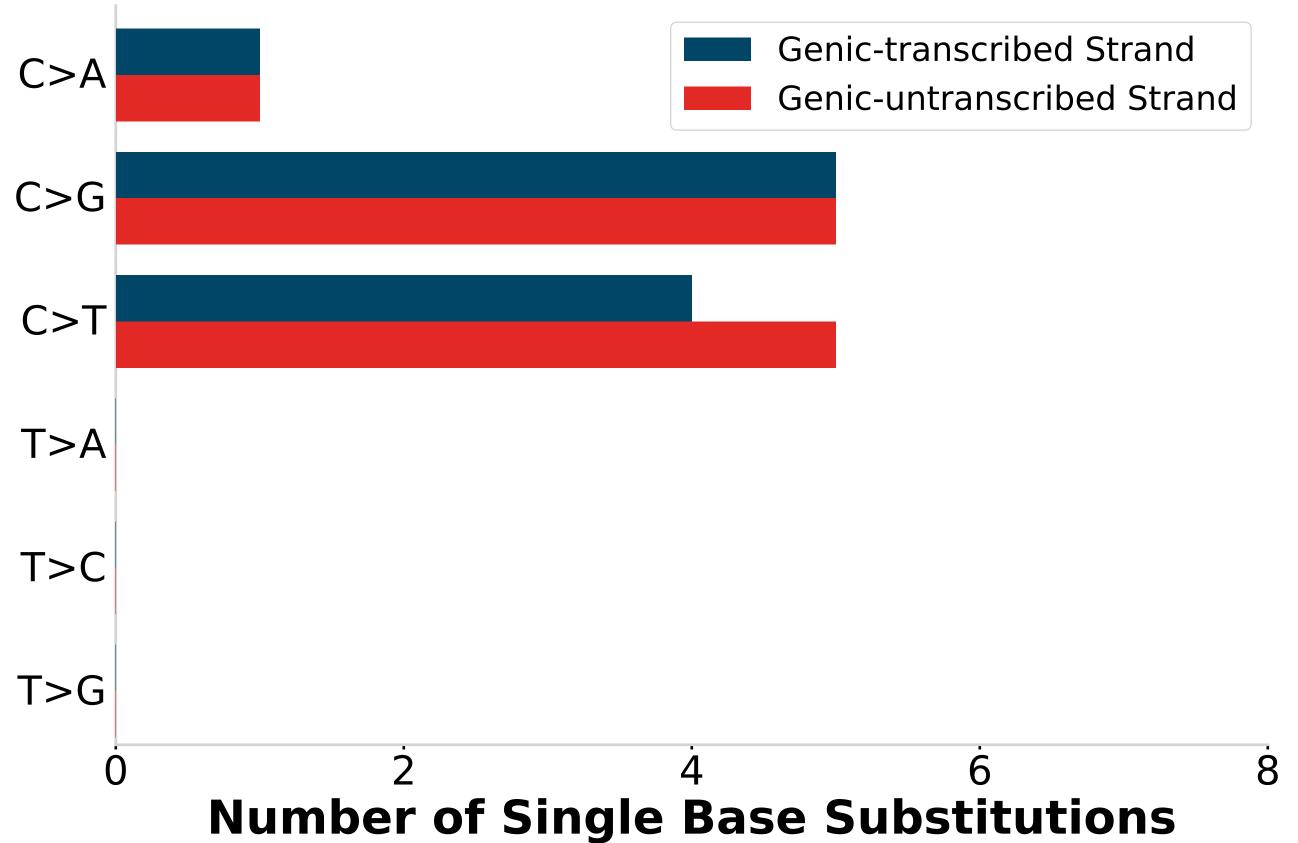
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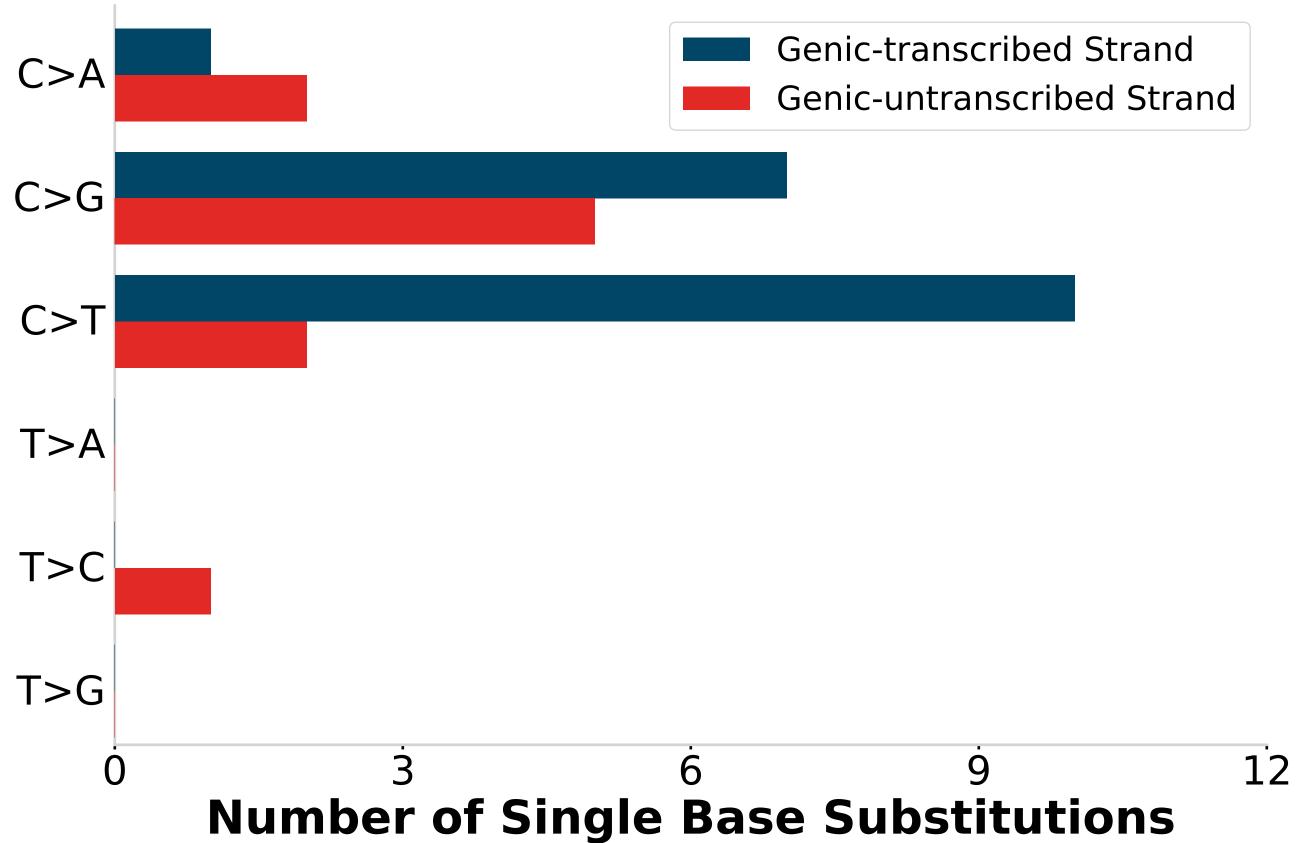
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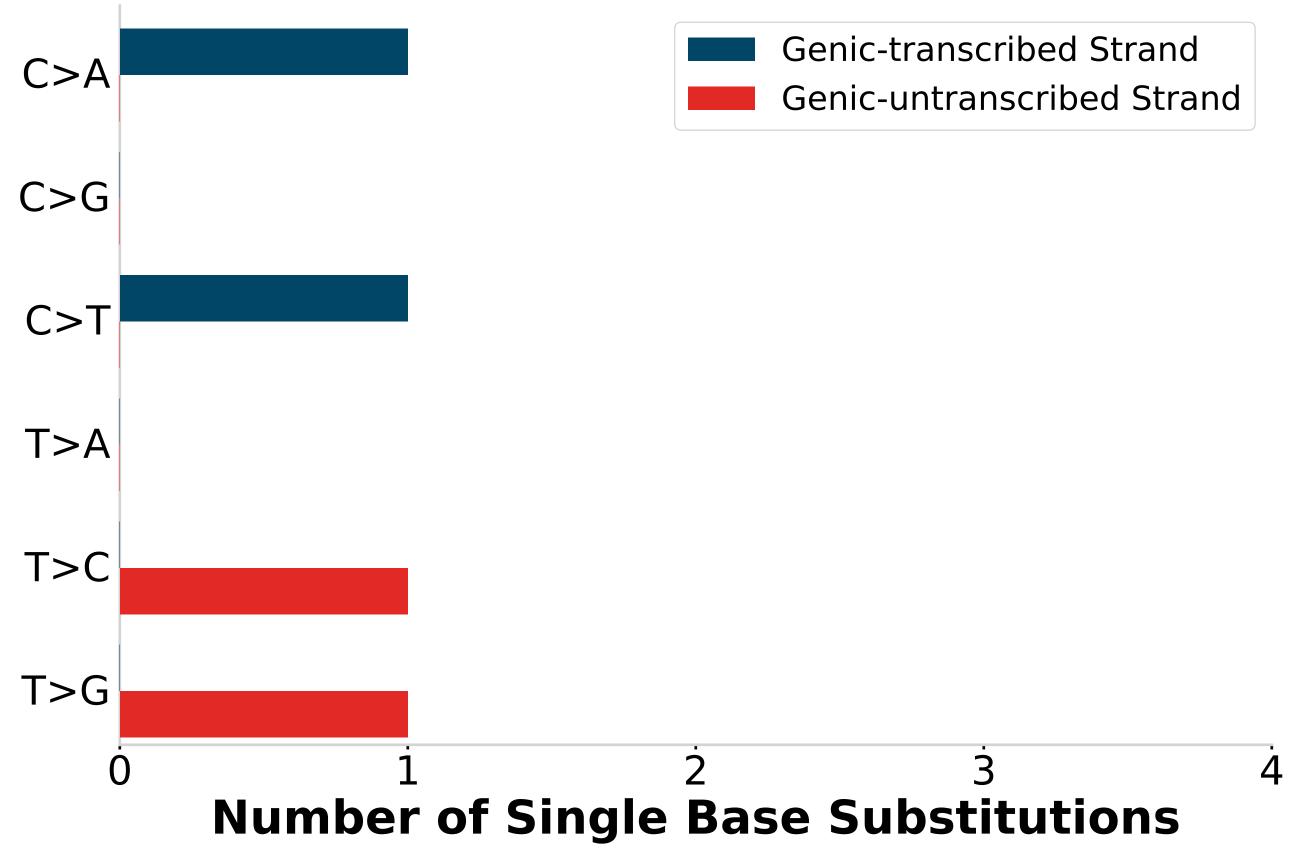
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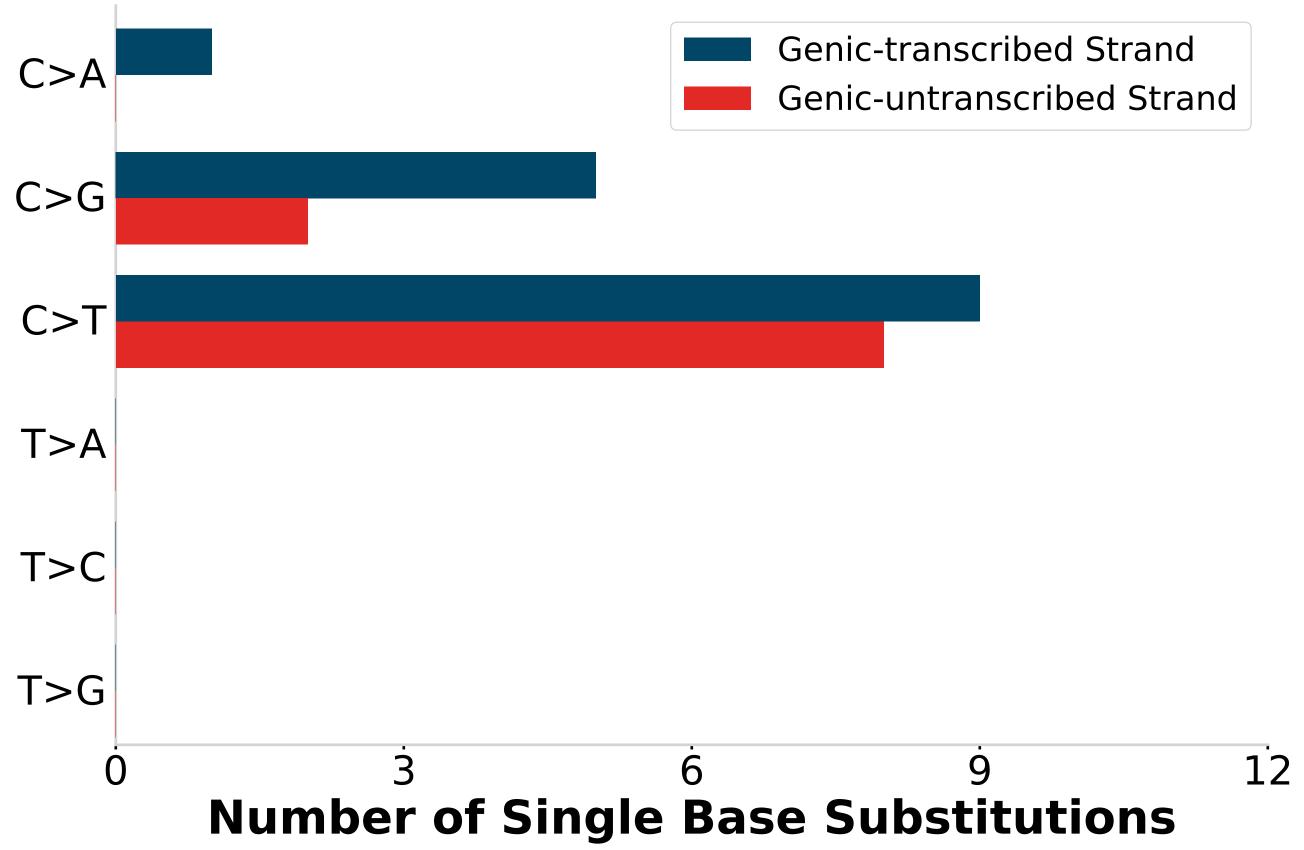
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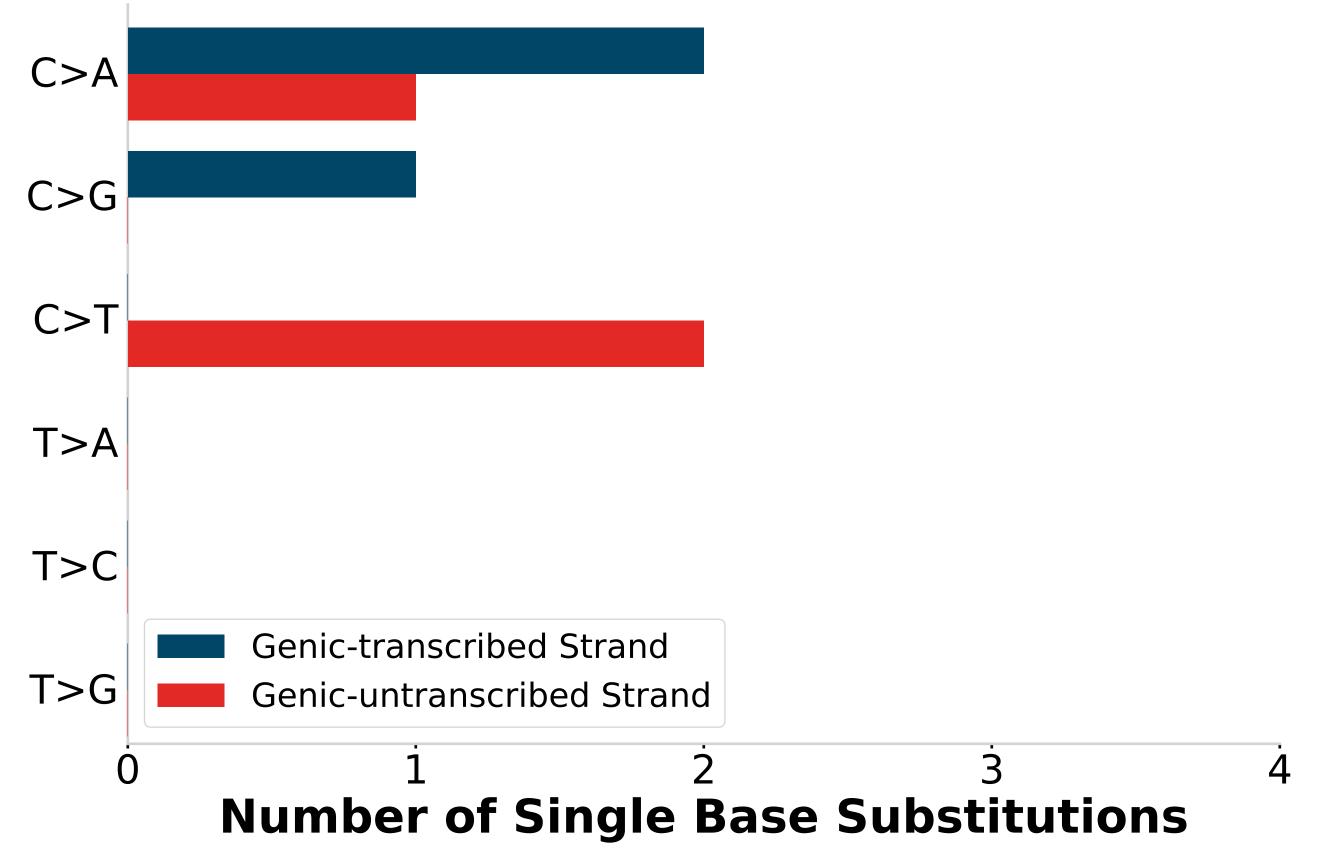
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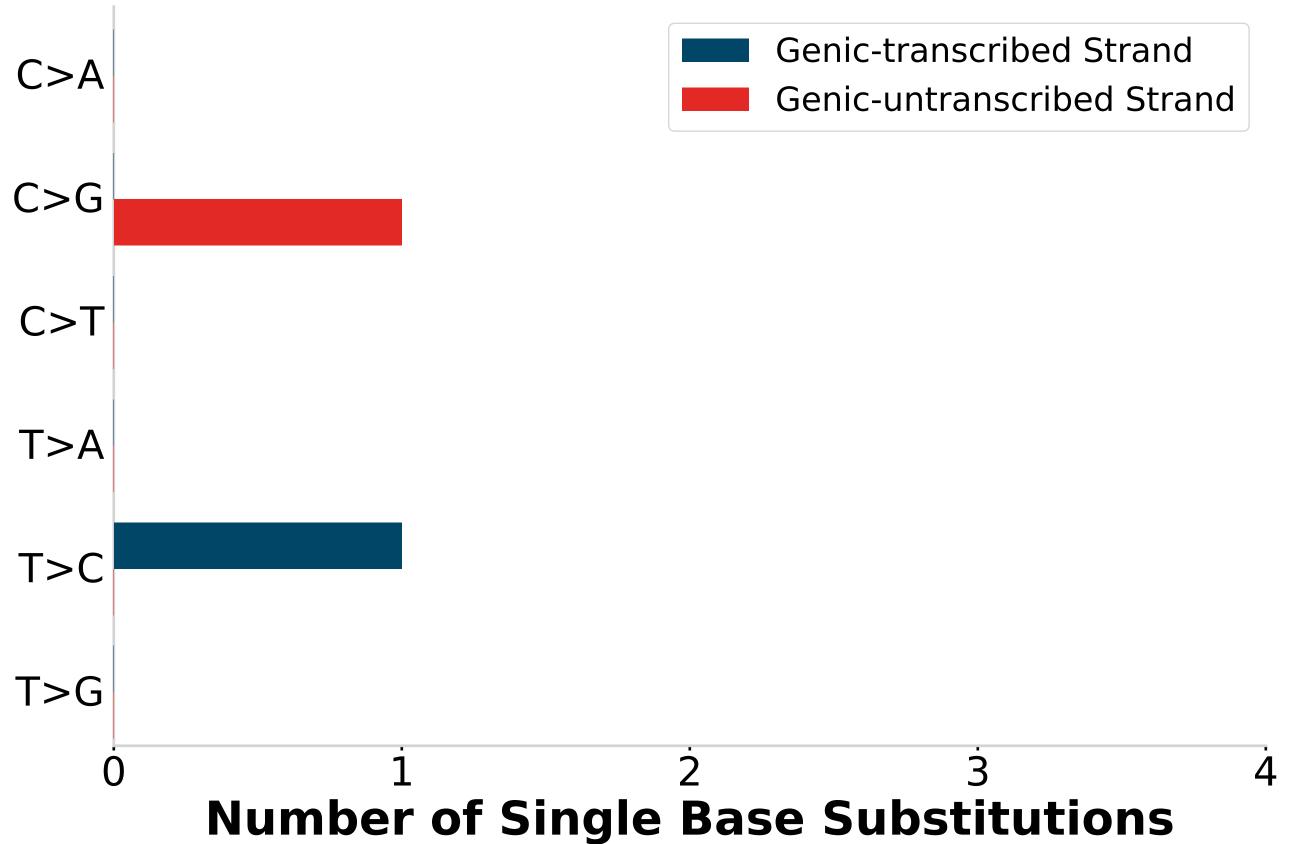
TCGA-XF-AAN2-01A-11D-A42E-08: 25 trans



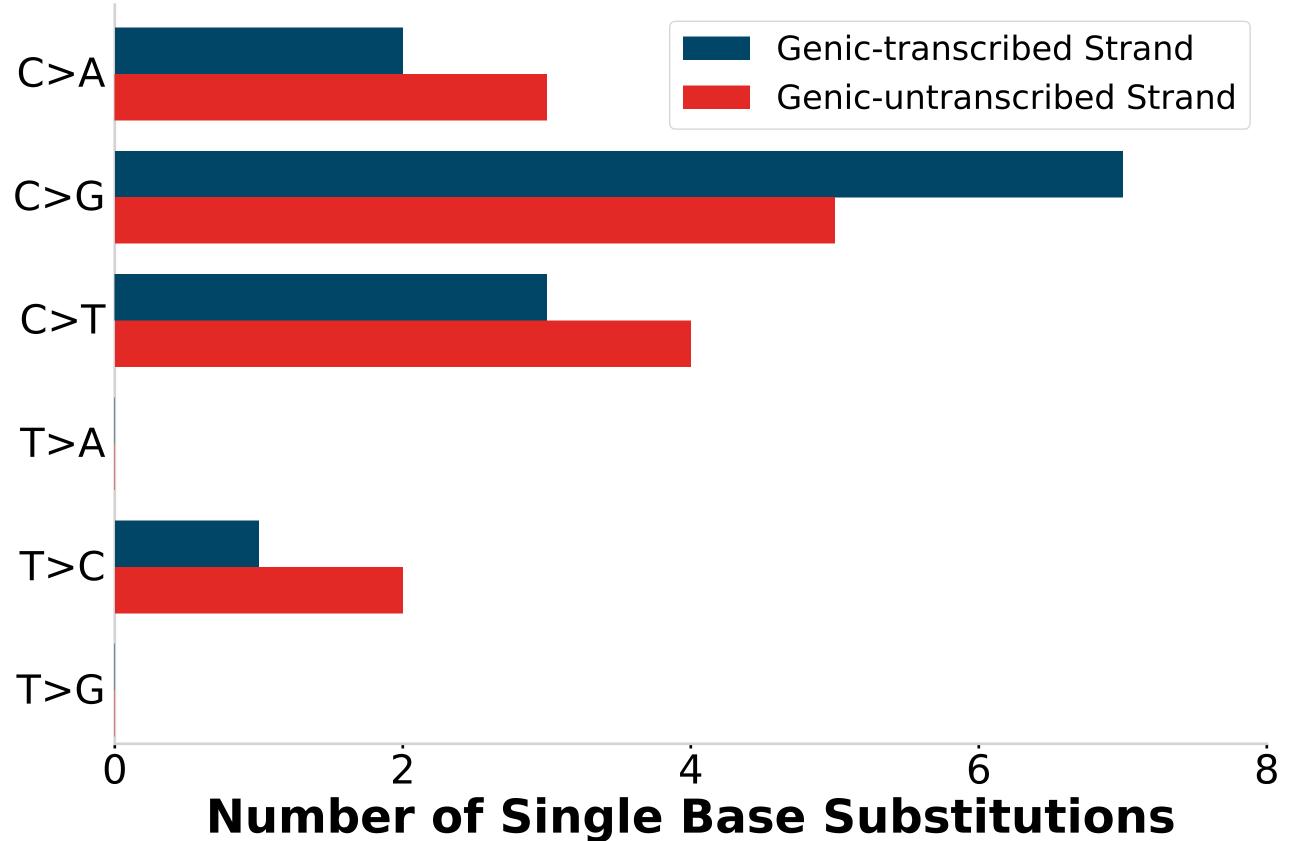
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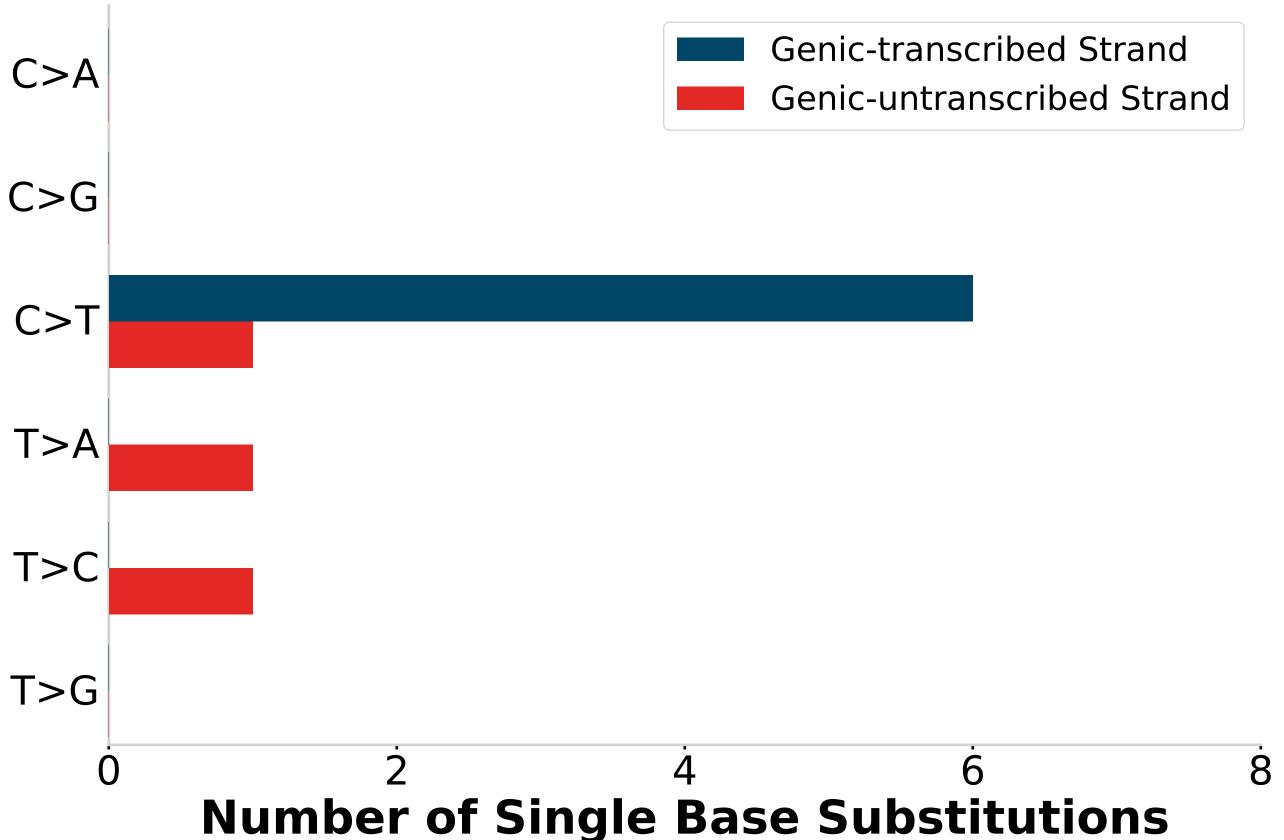
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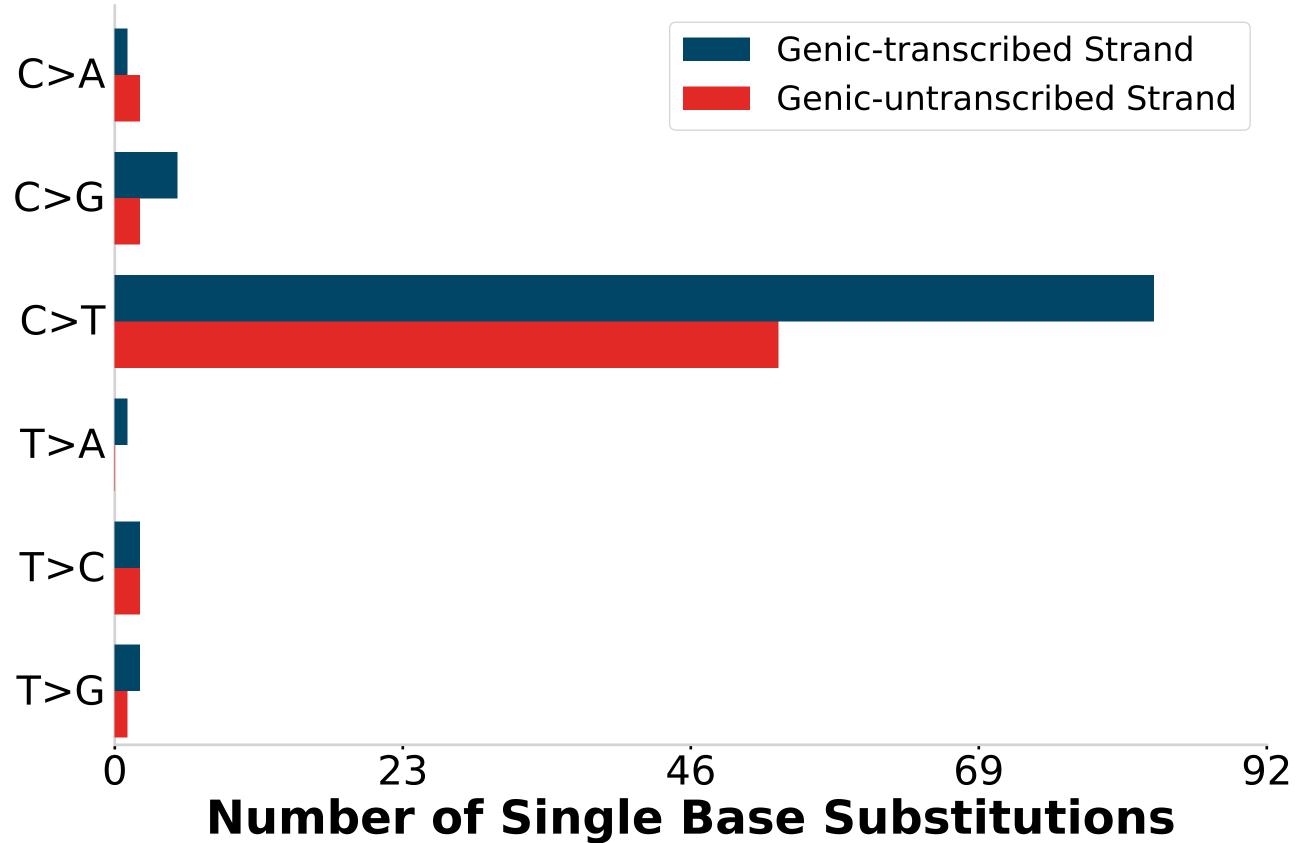
TCGA-XF-AAN5-01A-11D-A42E-08: 27 trans



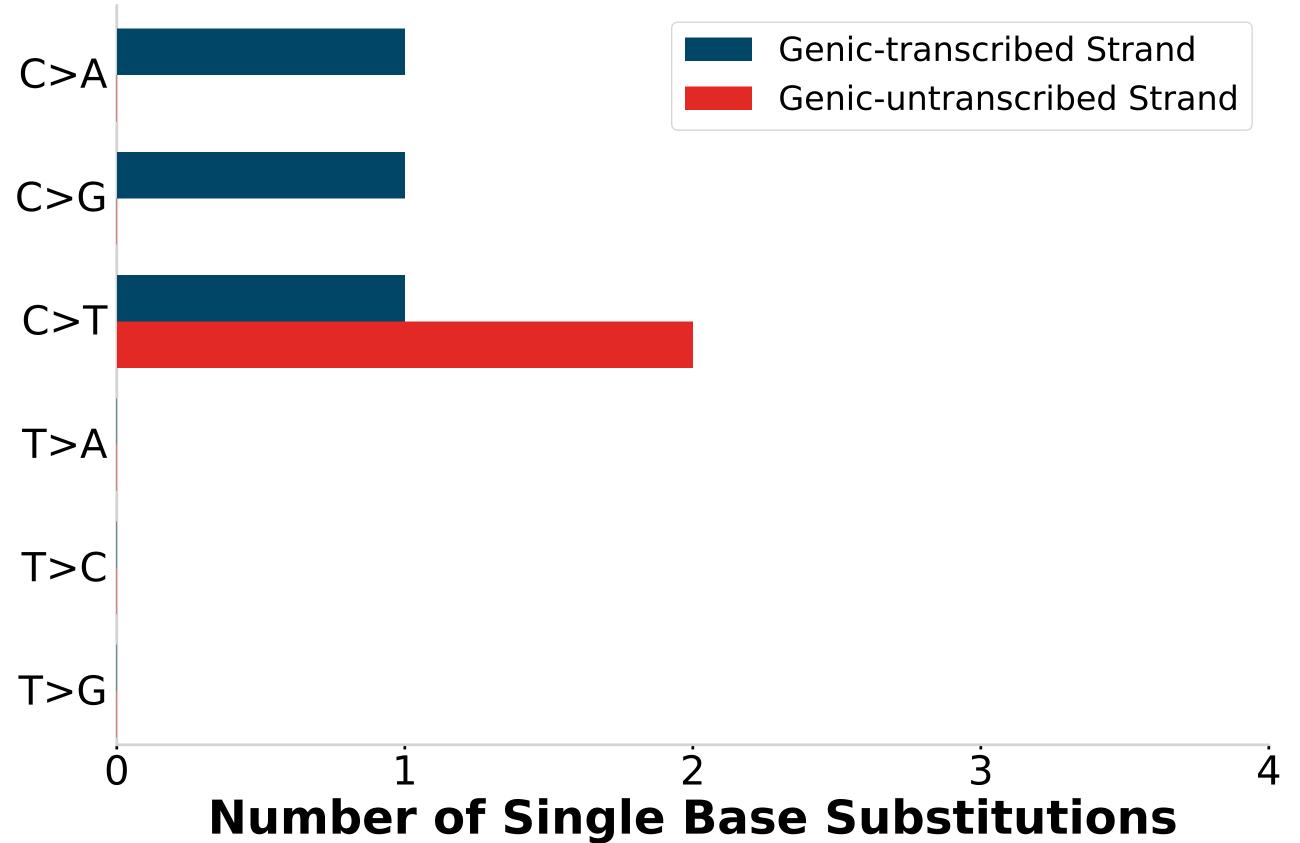
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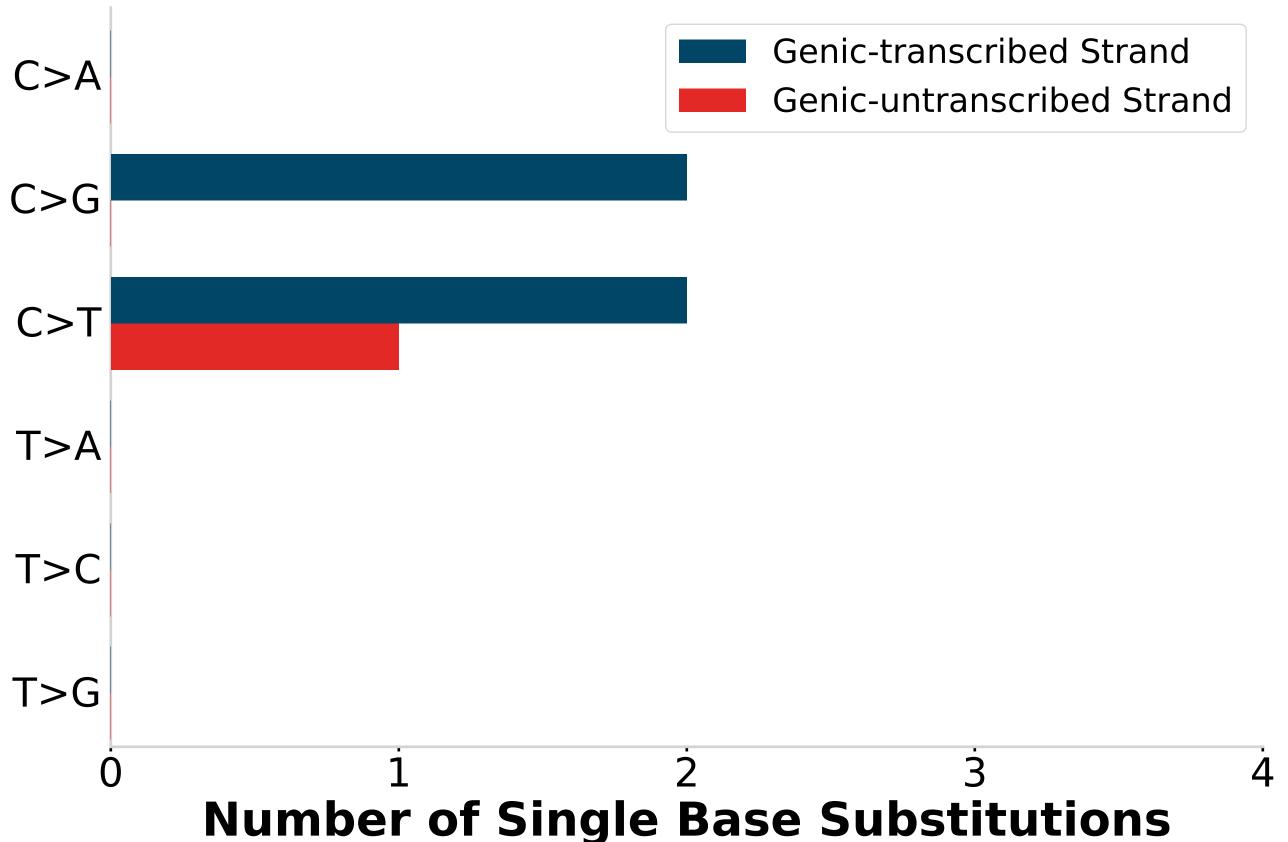
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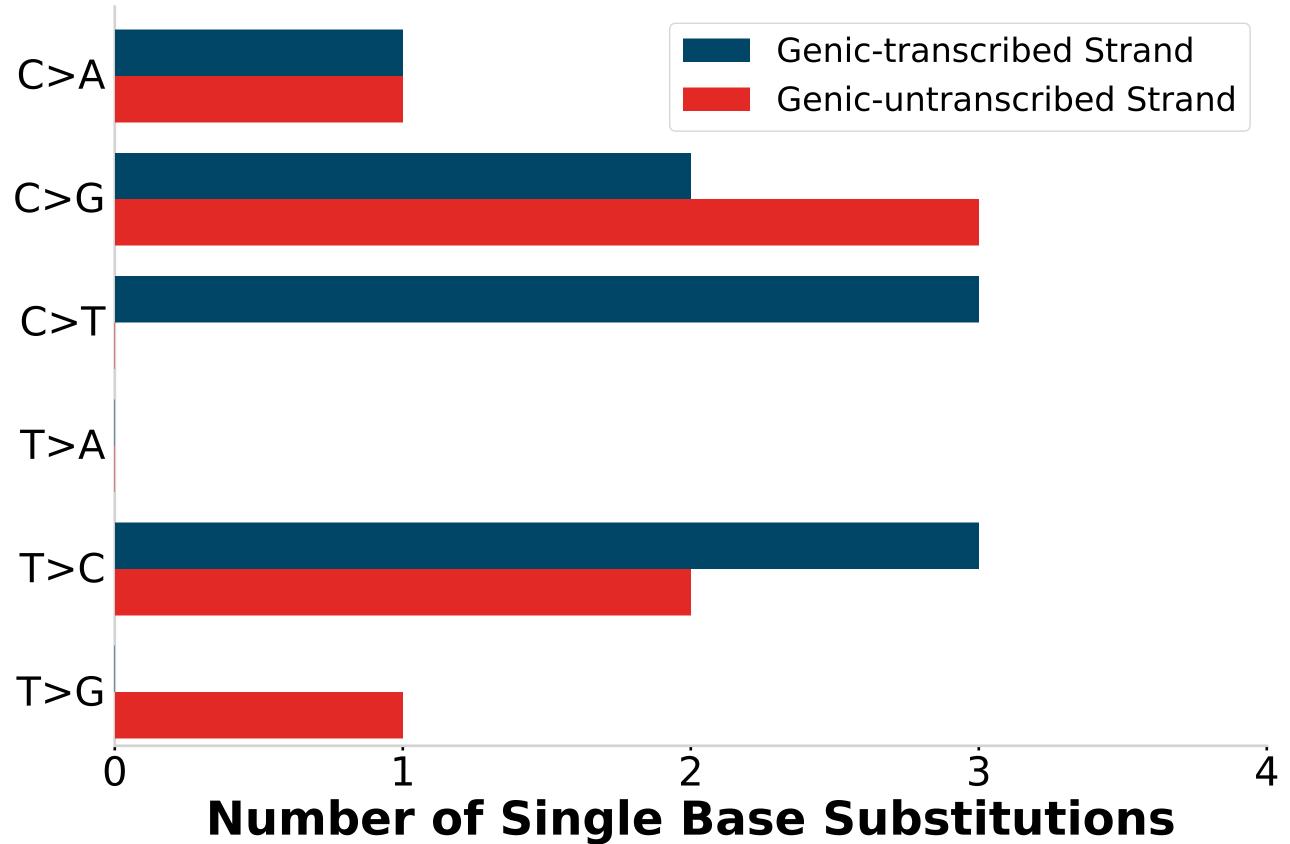
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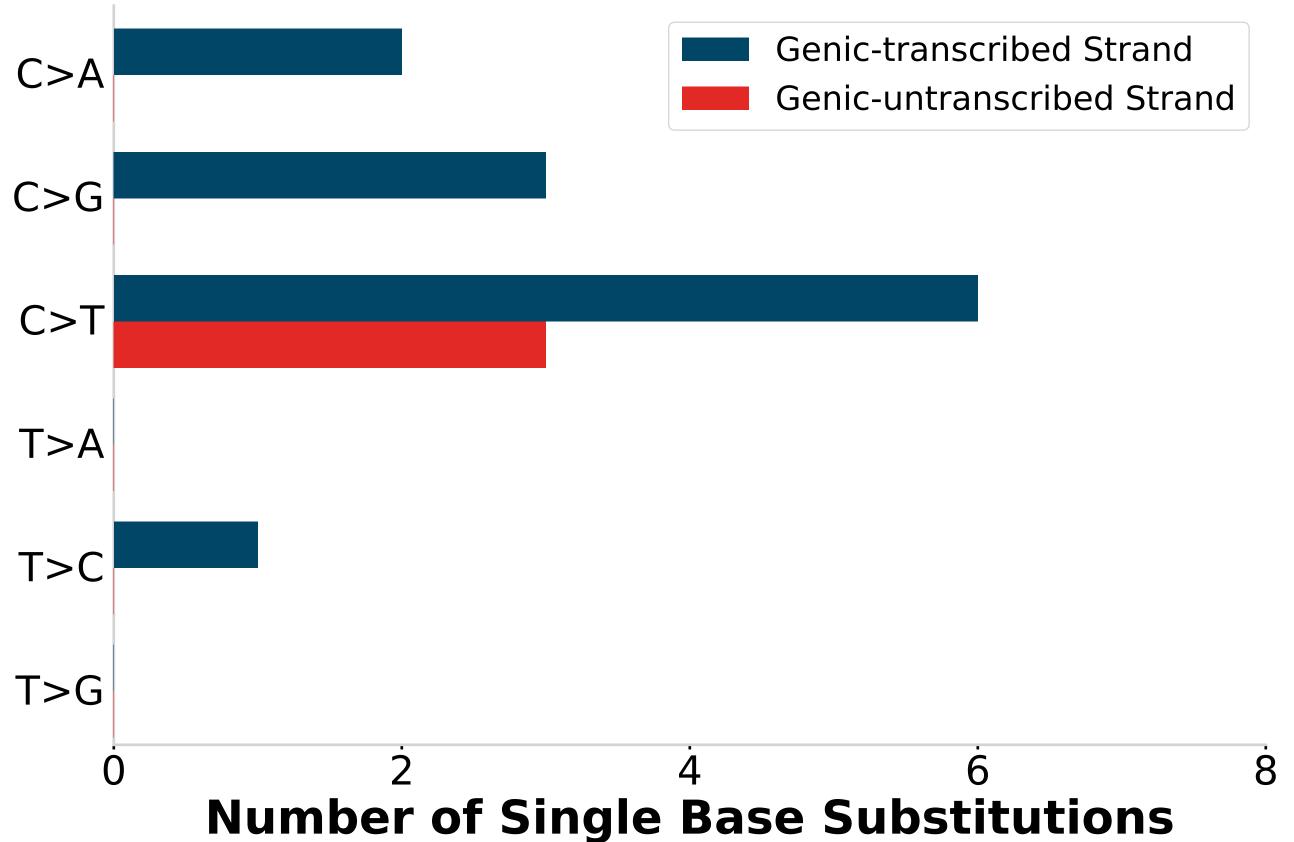
TCGA-YC-A9TC-01A-22D-A391-08: 5 transc



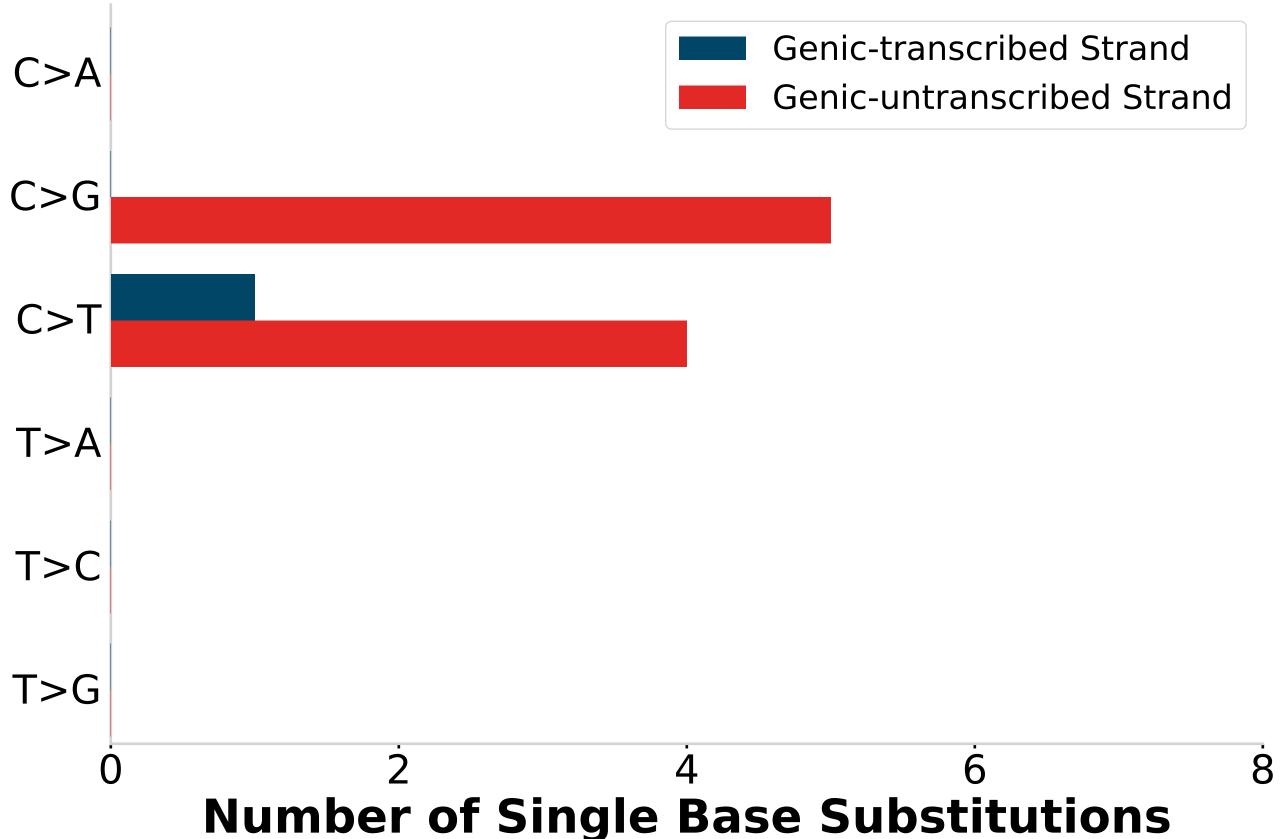
TCGA-YF-AA3L-01A-11D-A38G-08: 16 trans



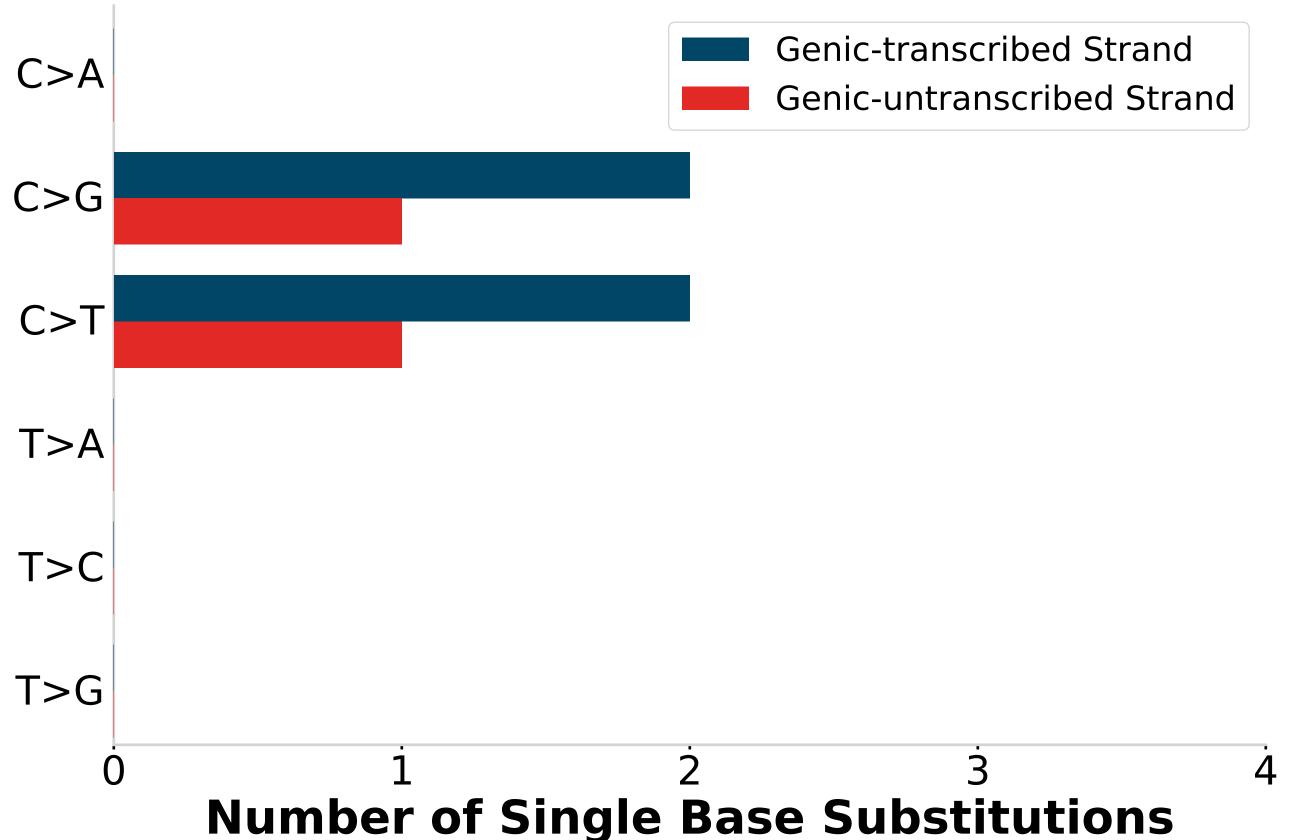
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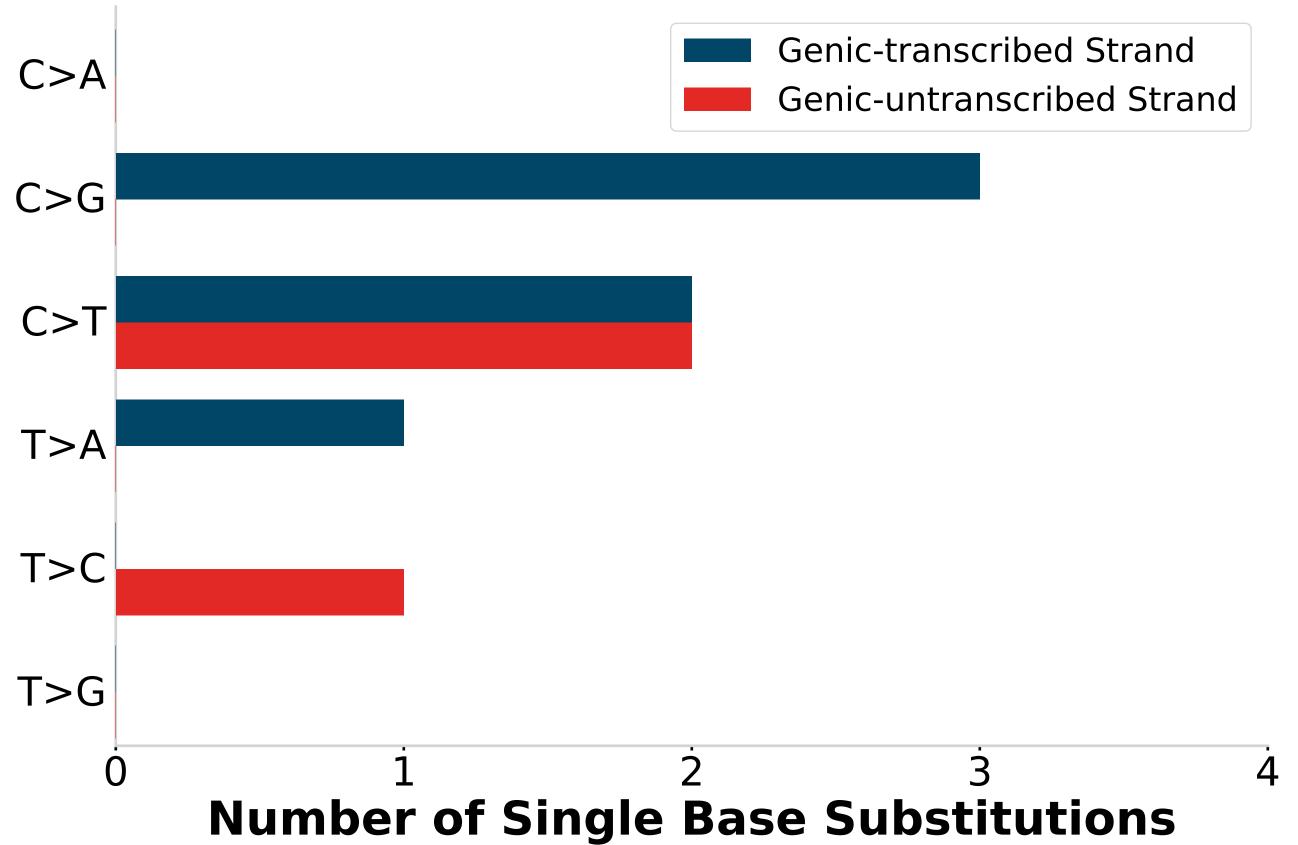
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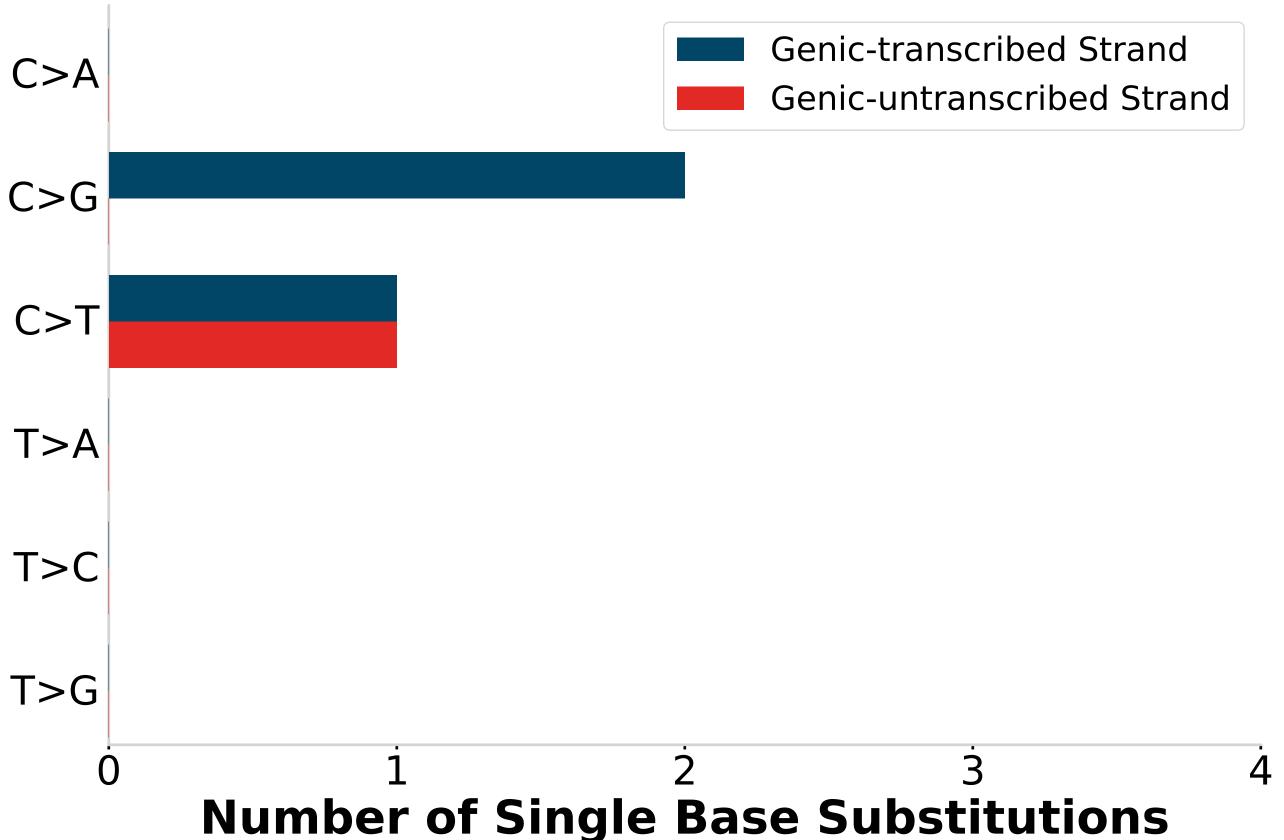
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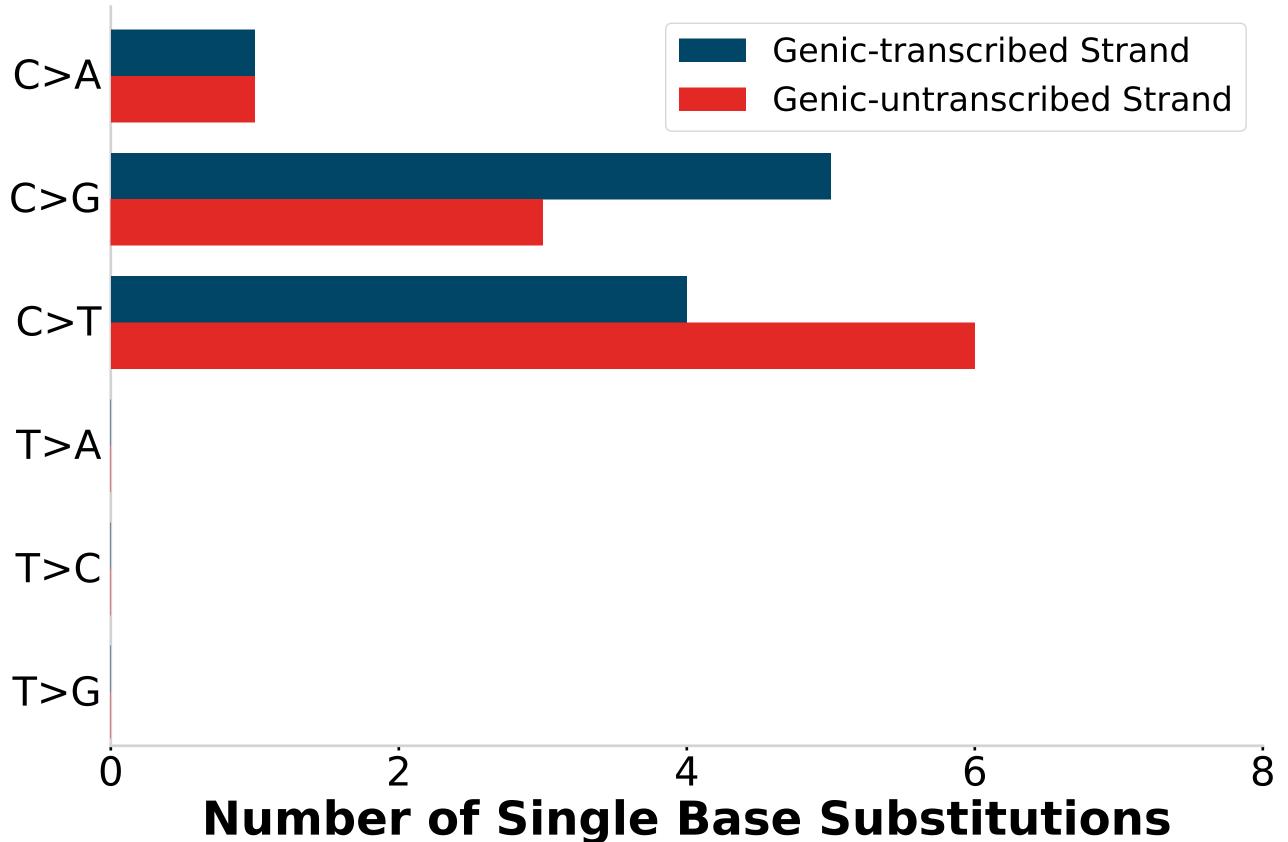
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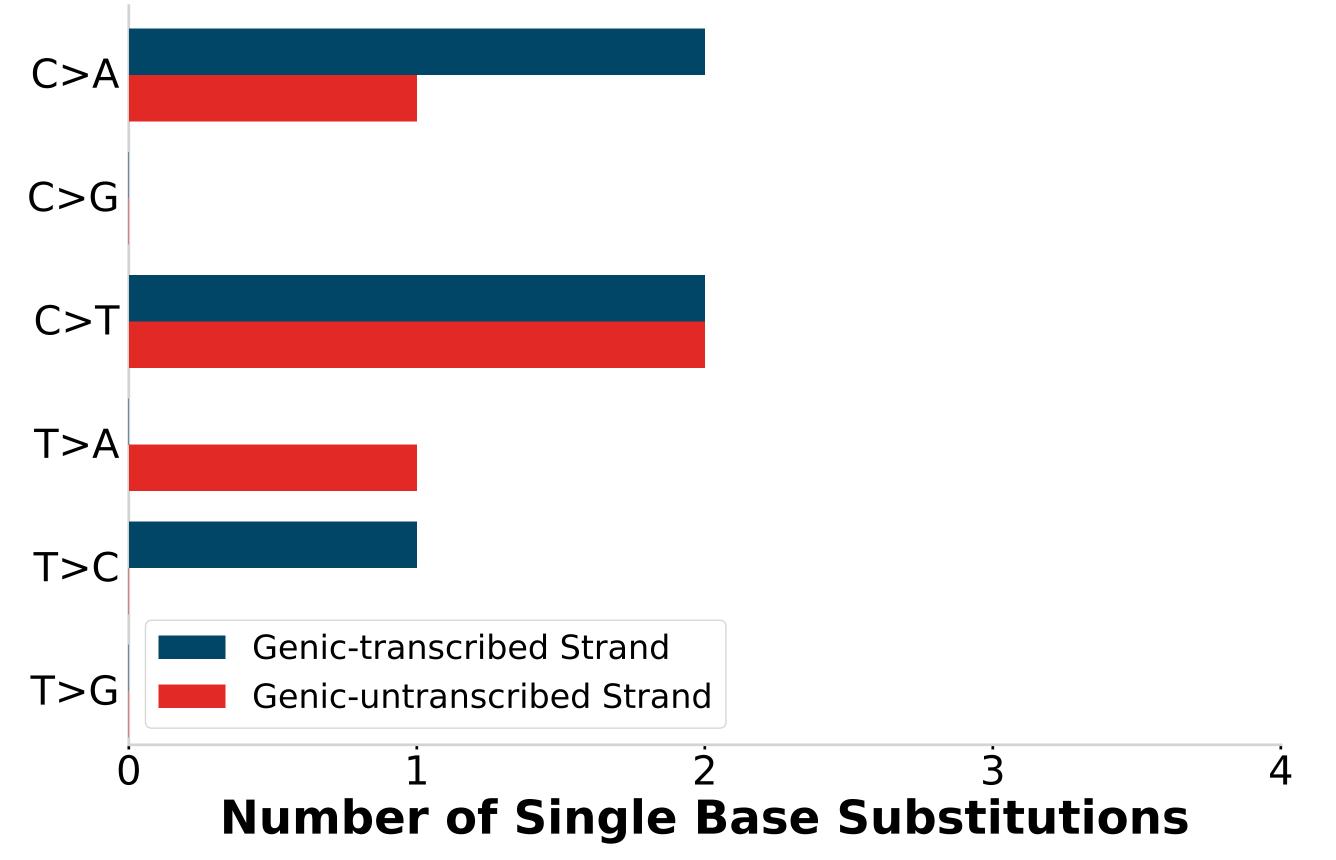
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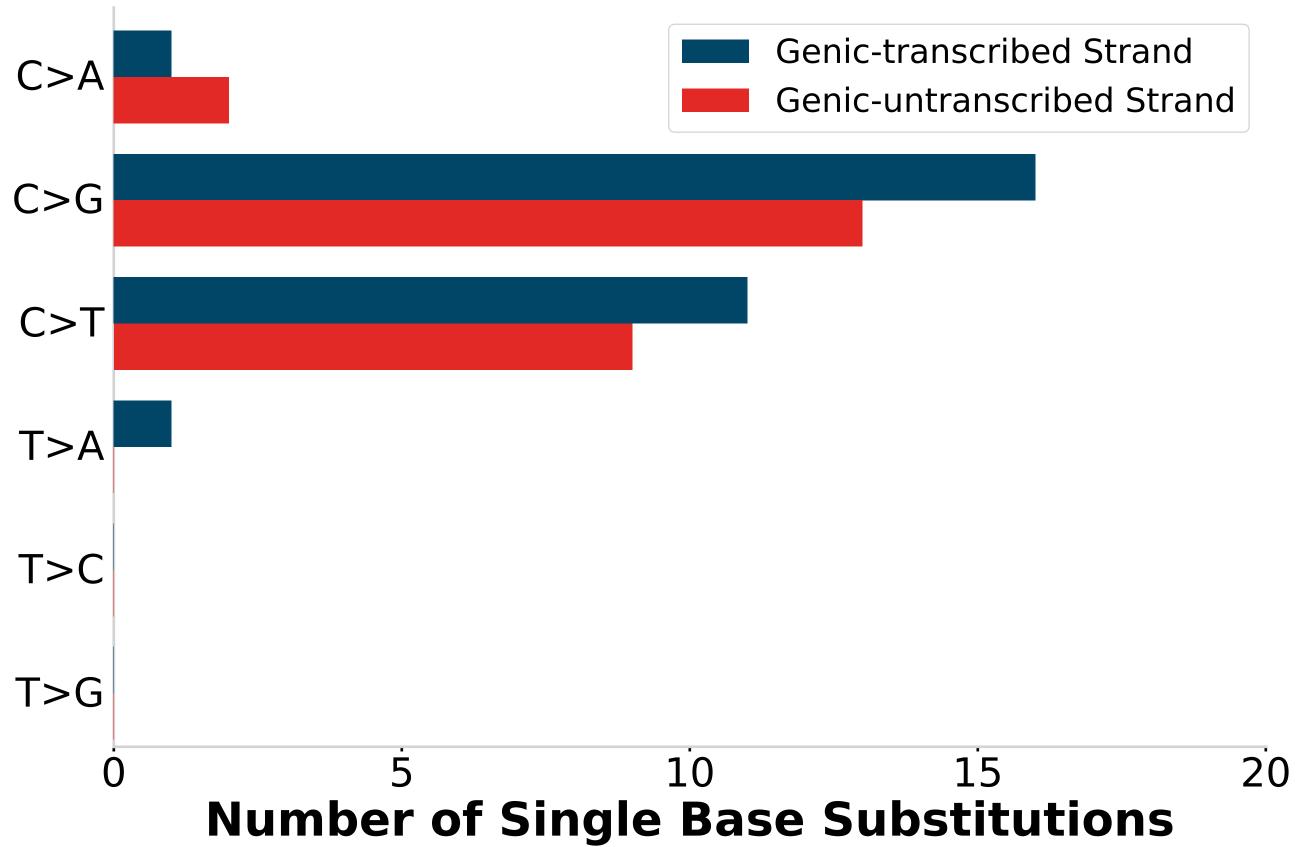
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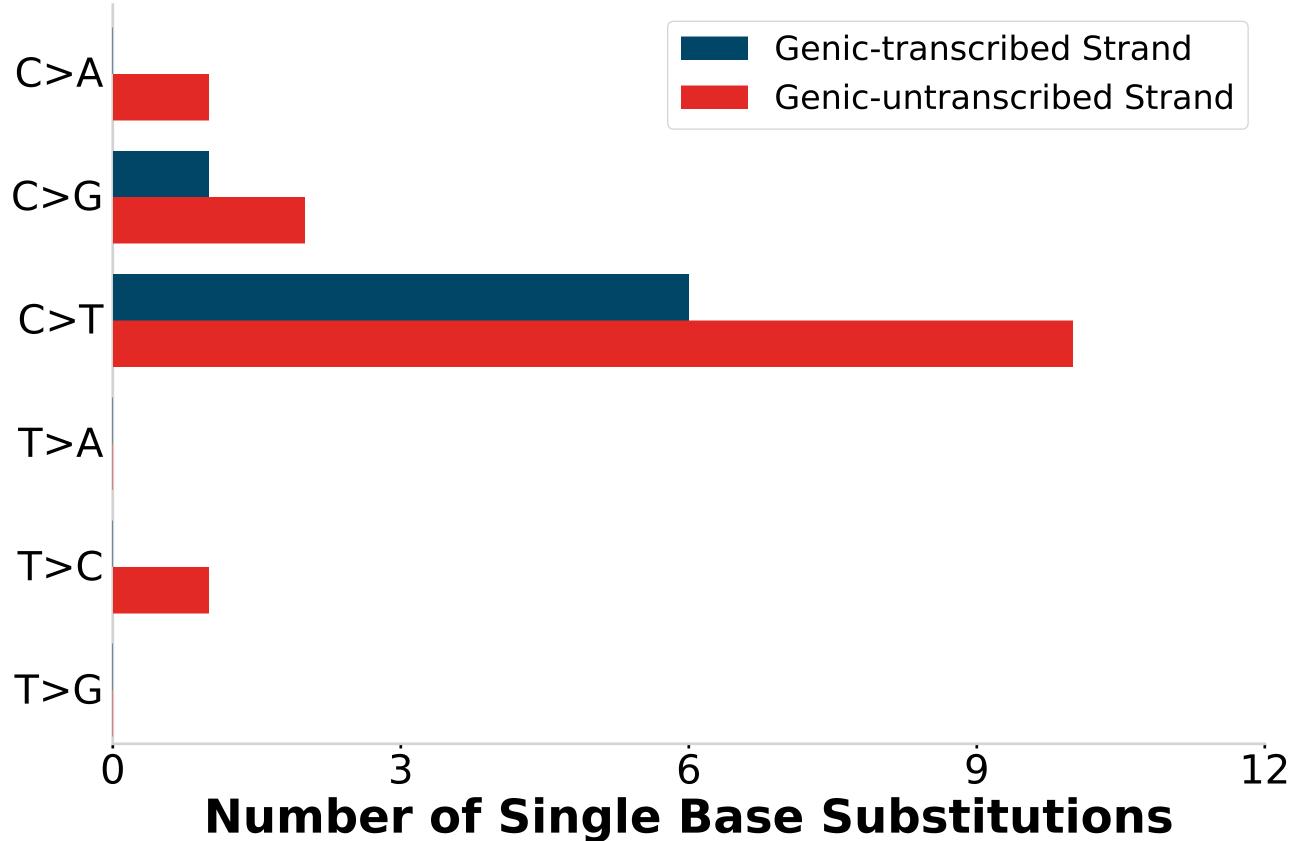
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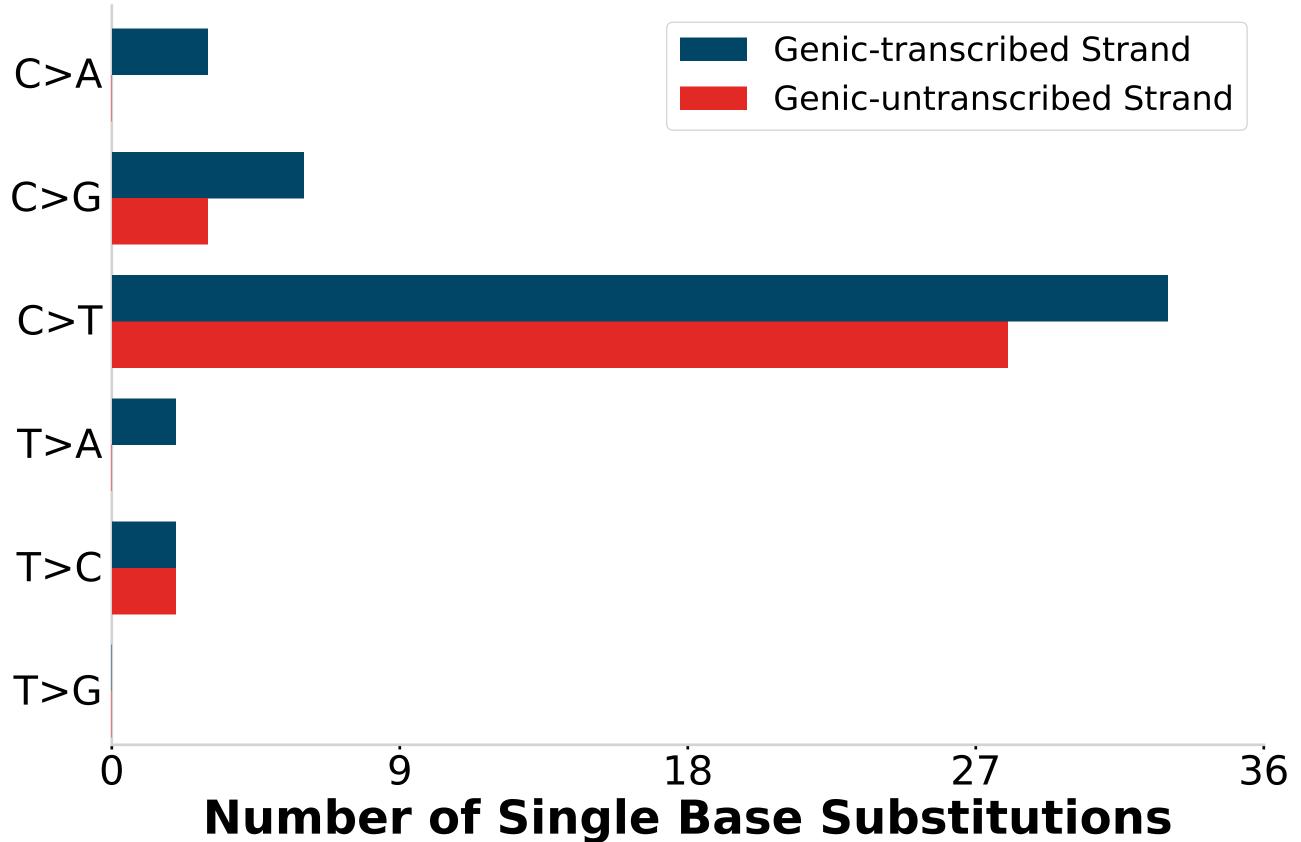
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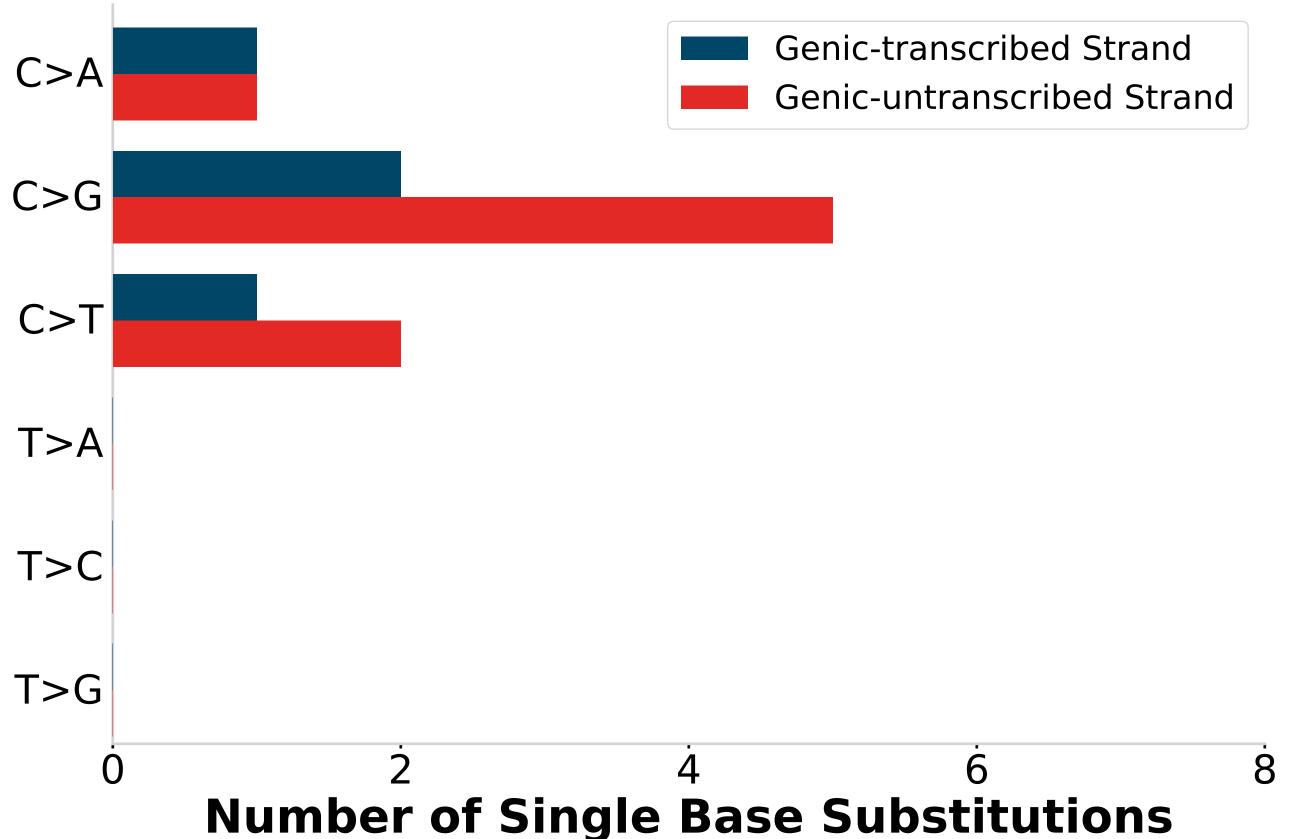
TCGA-ZF-A9R9-01A-11D-A38G-08: 21 trans



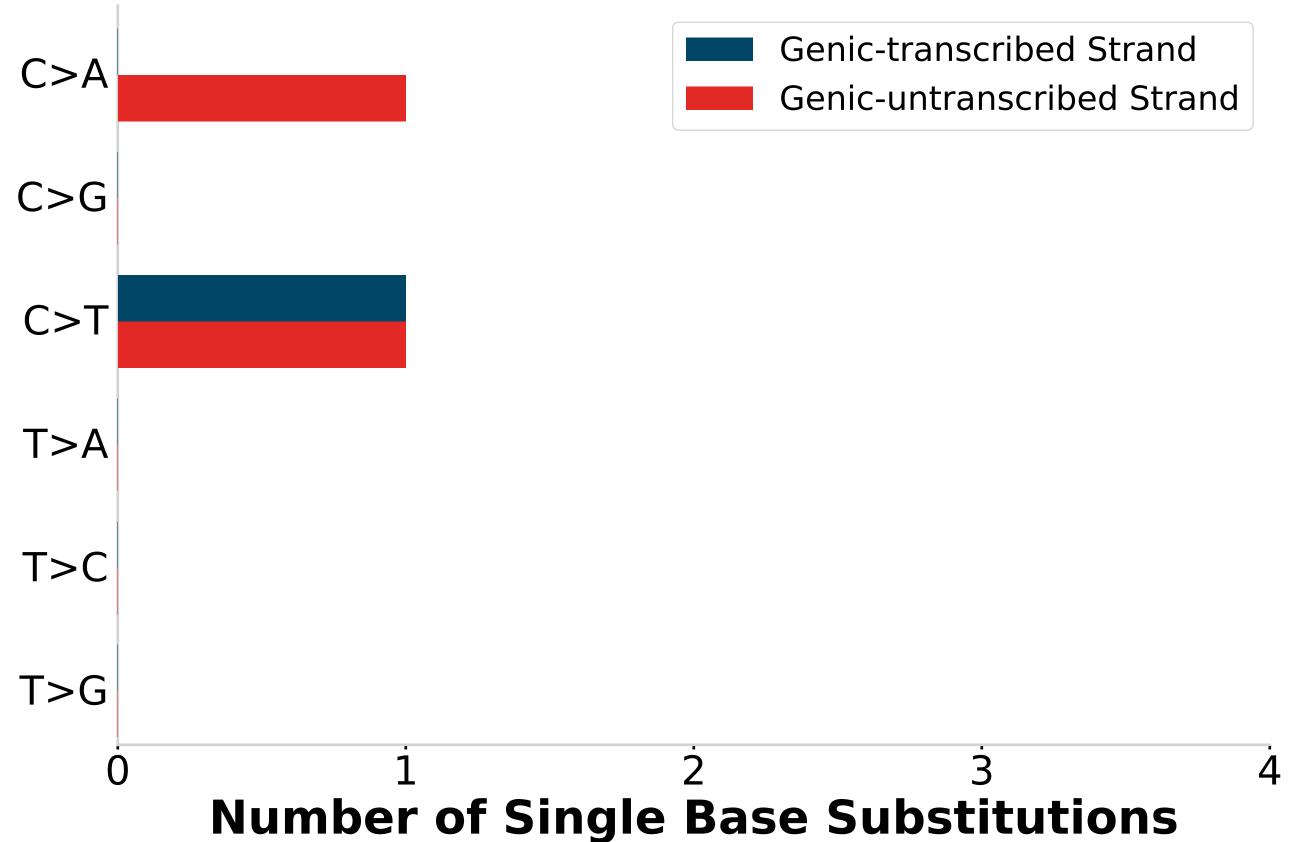
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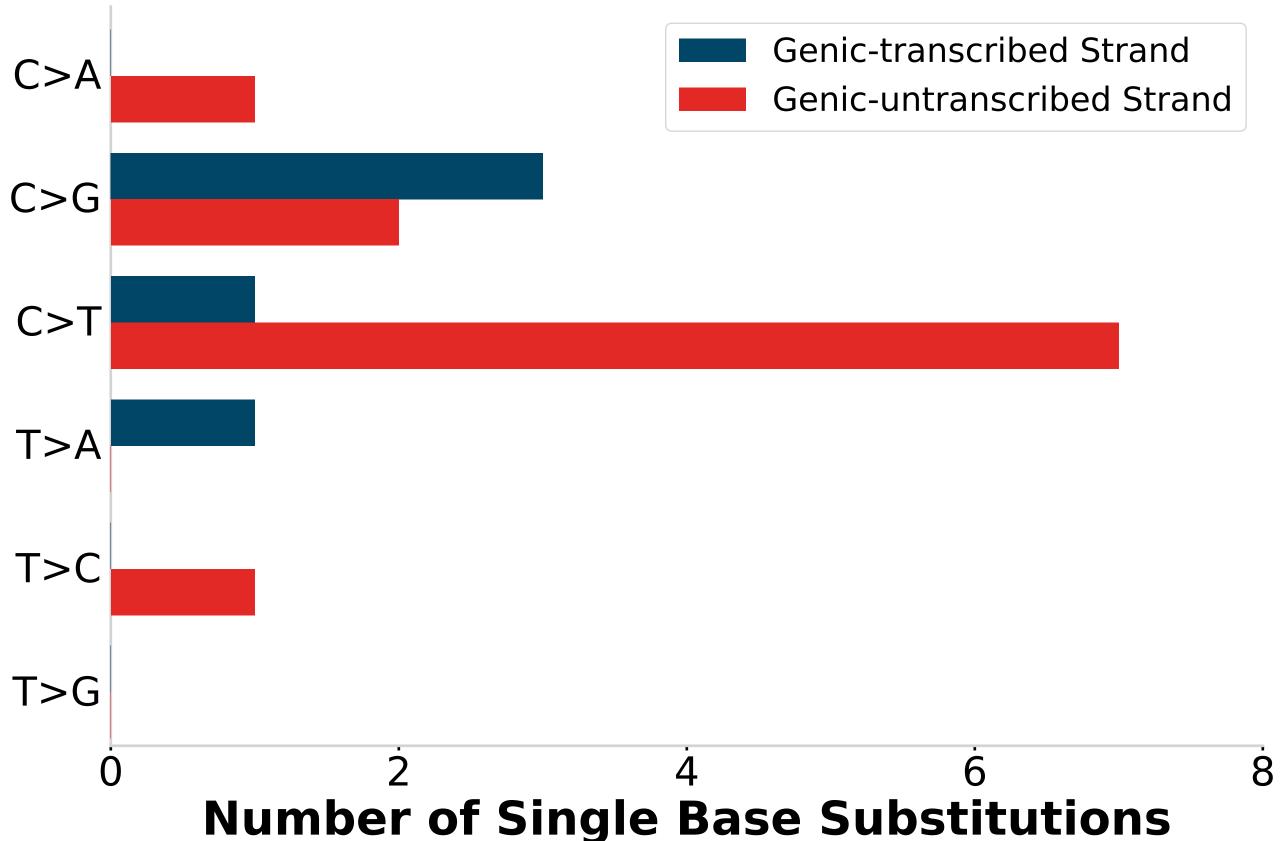
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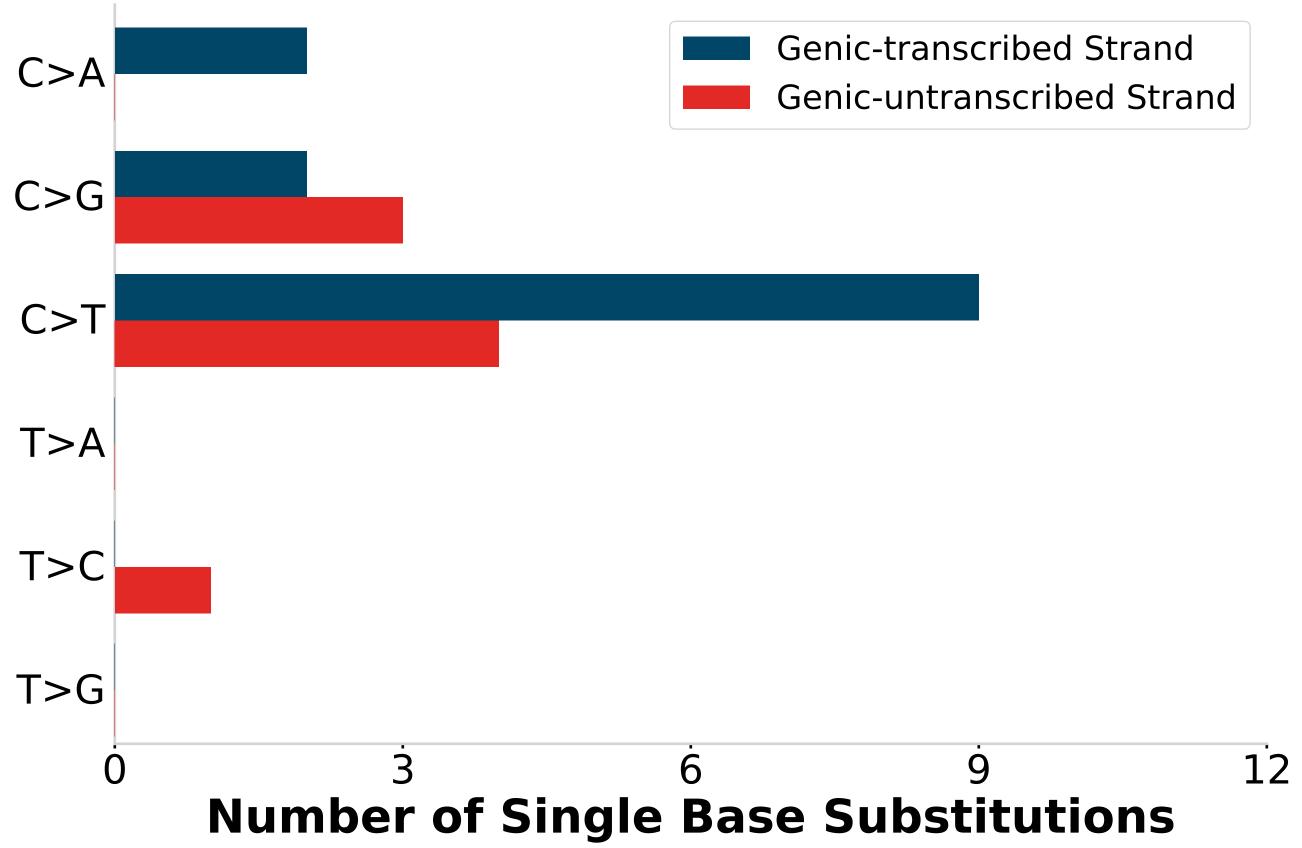
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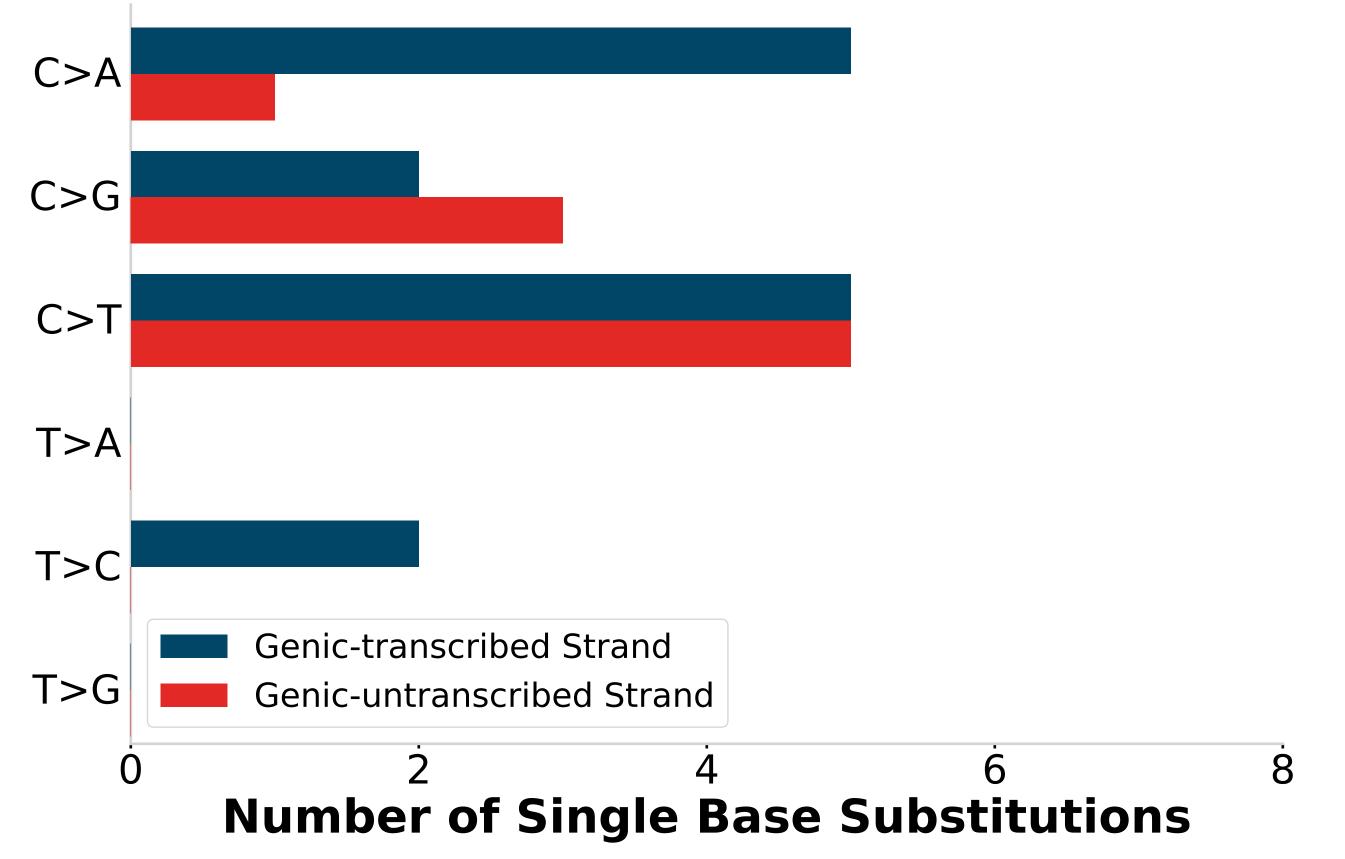
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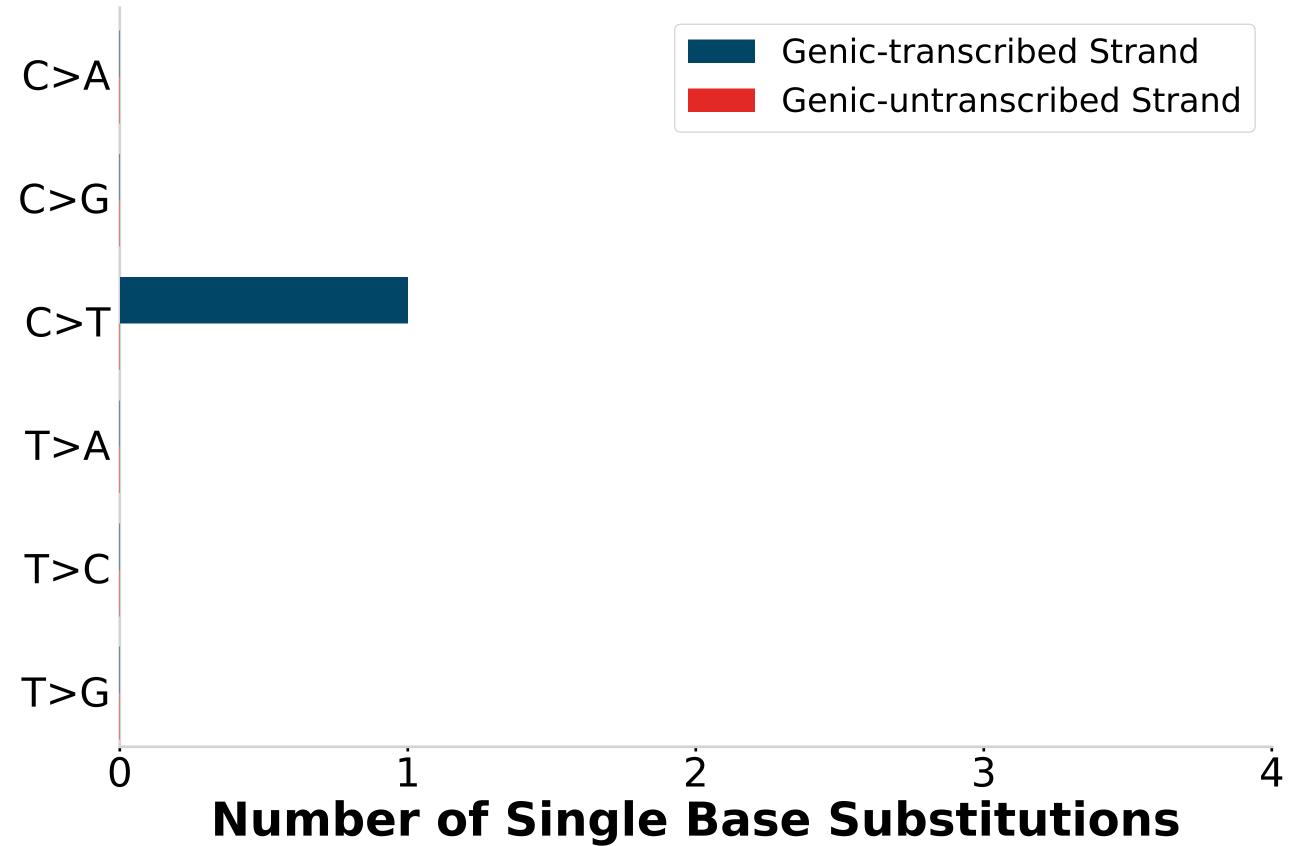
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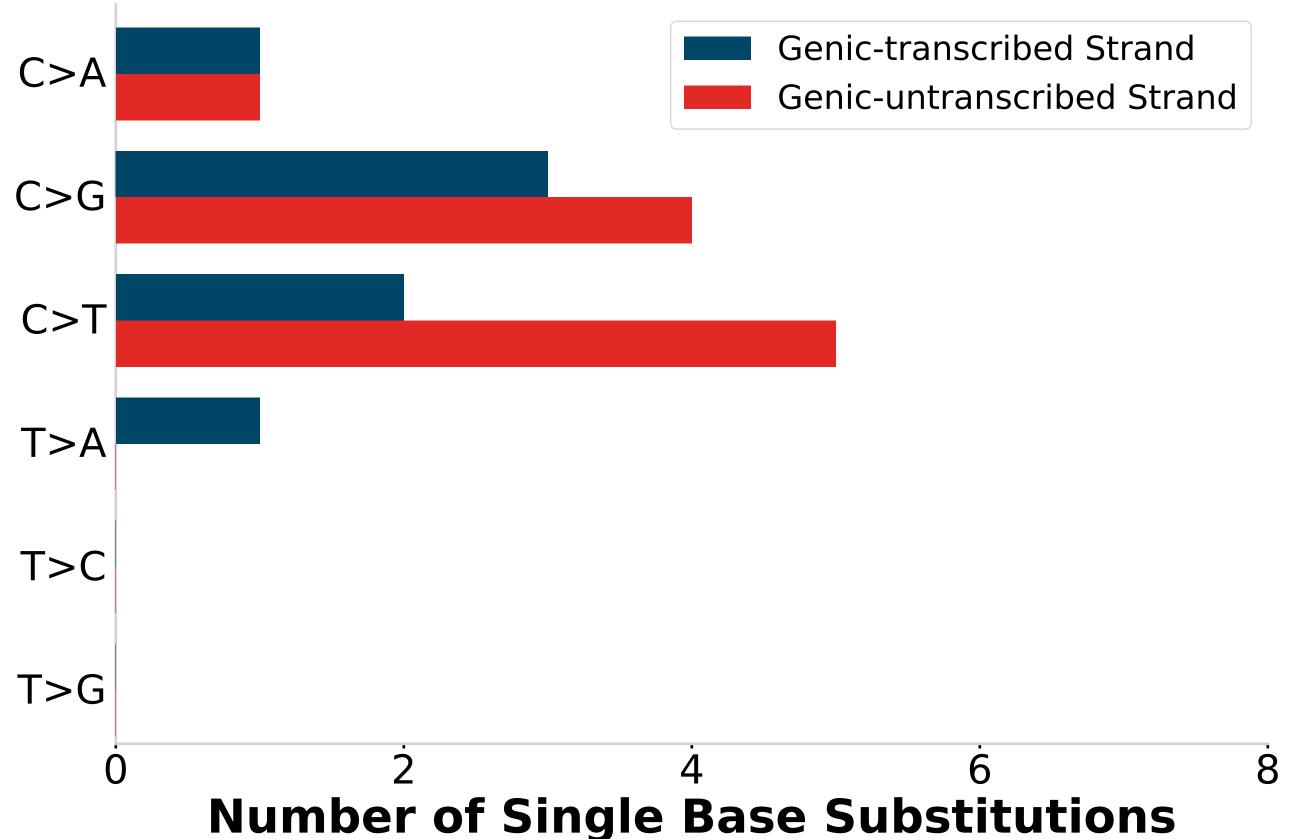
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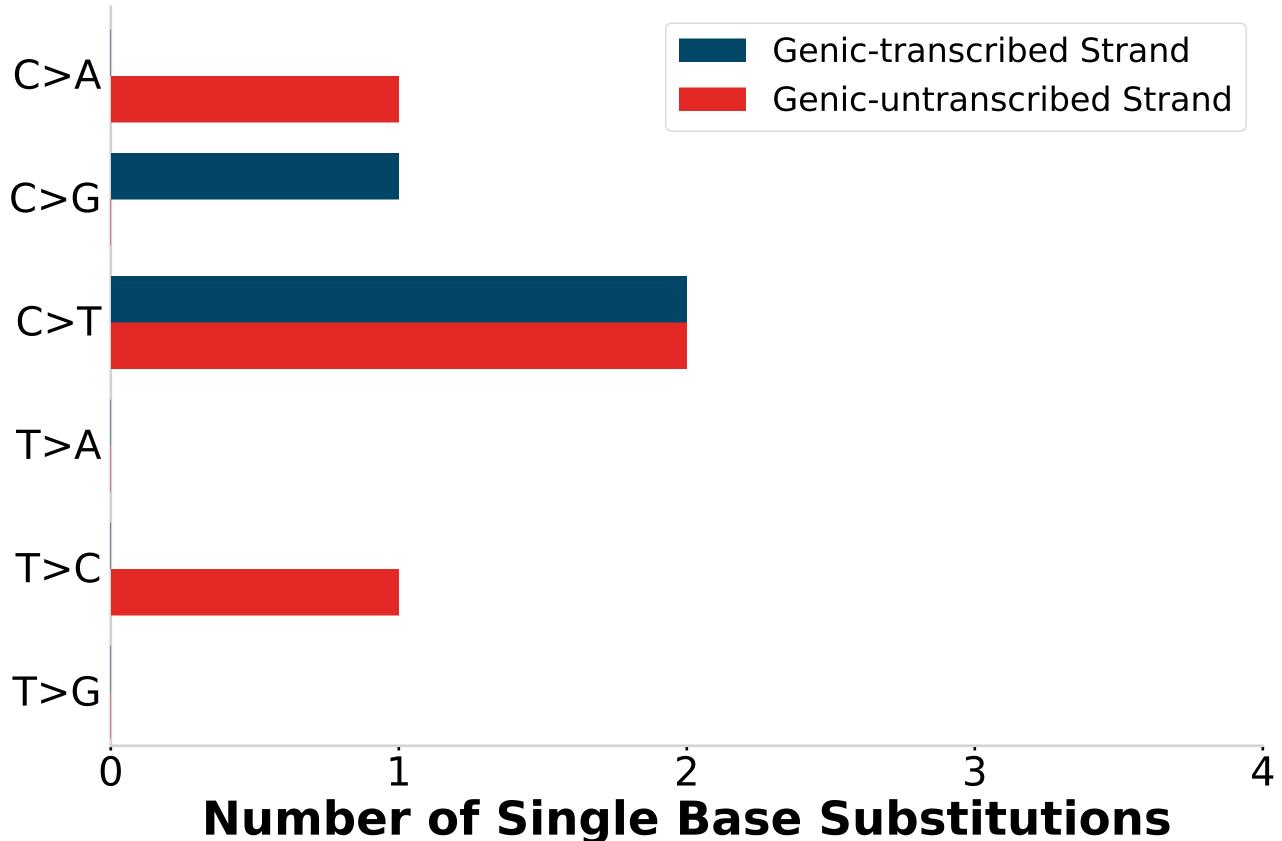
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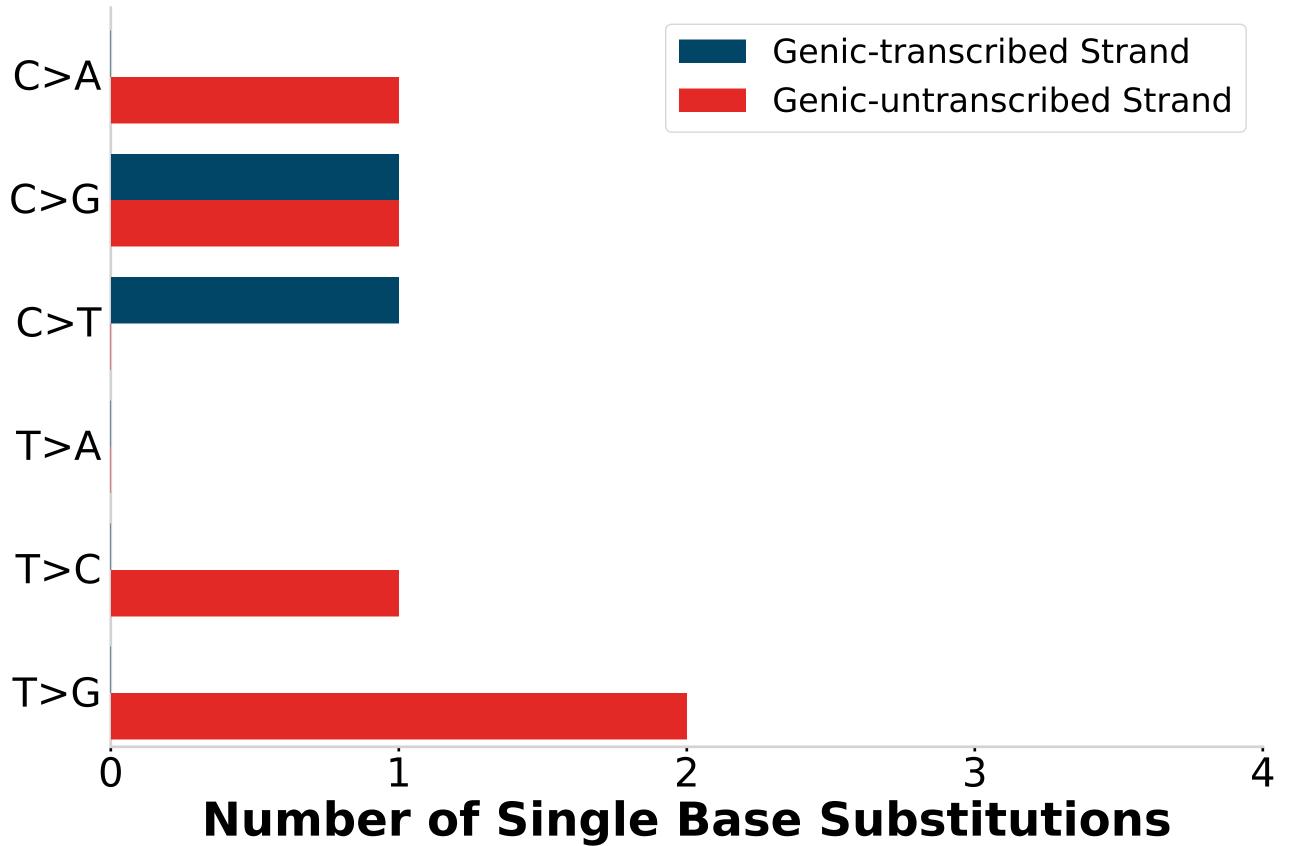
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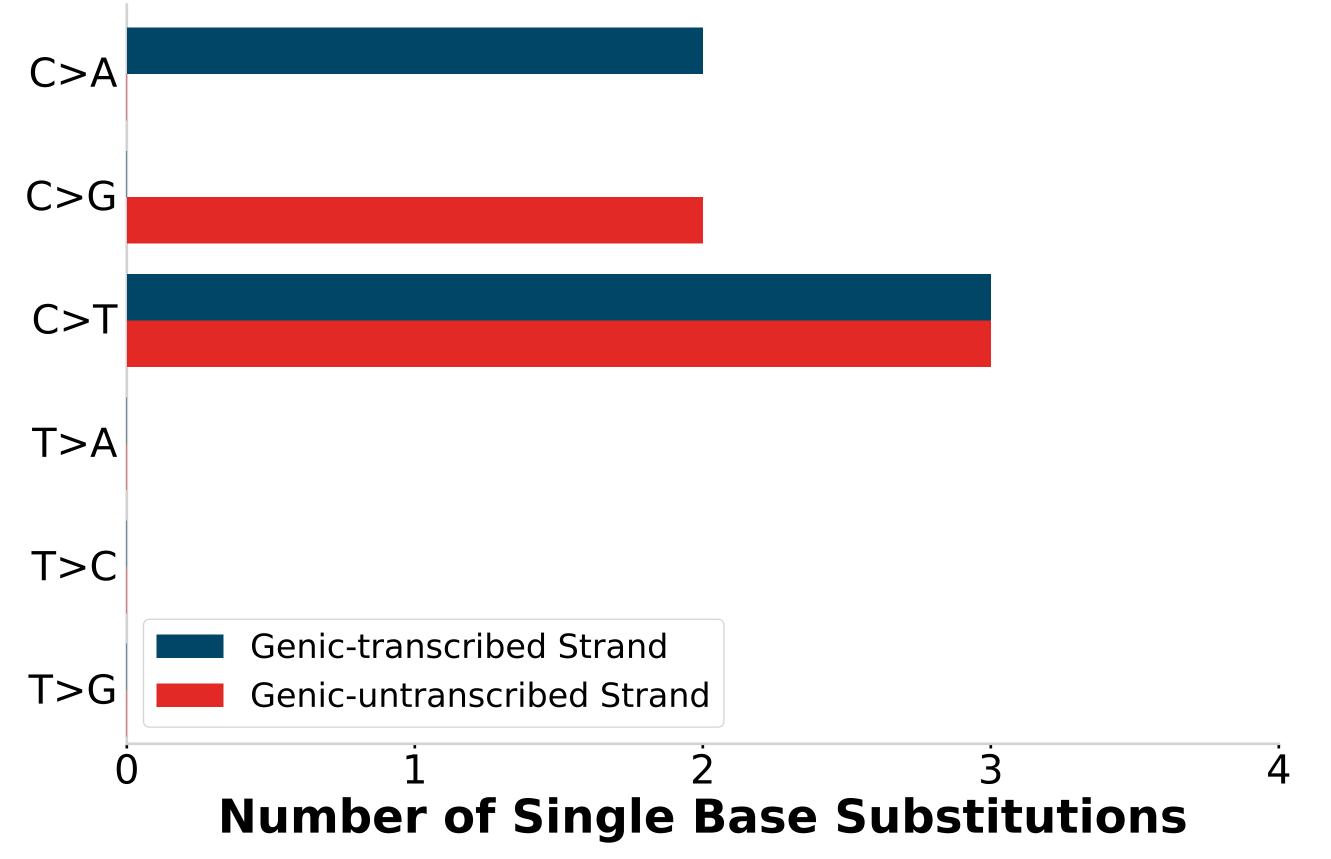
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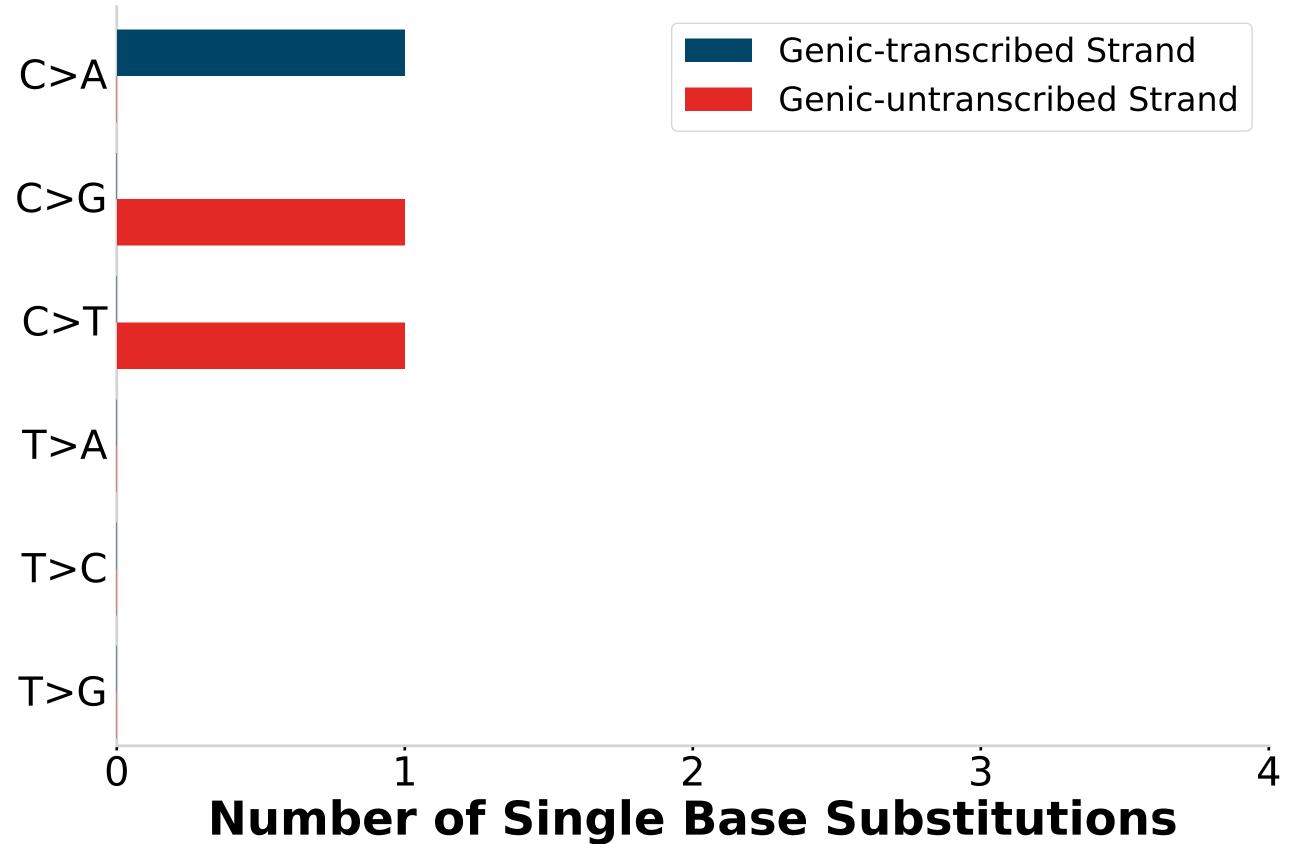
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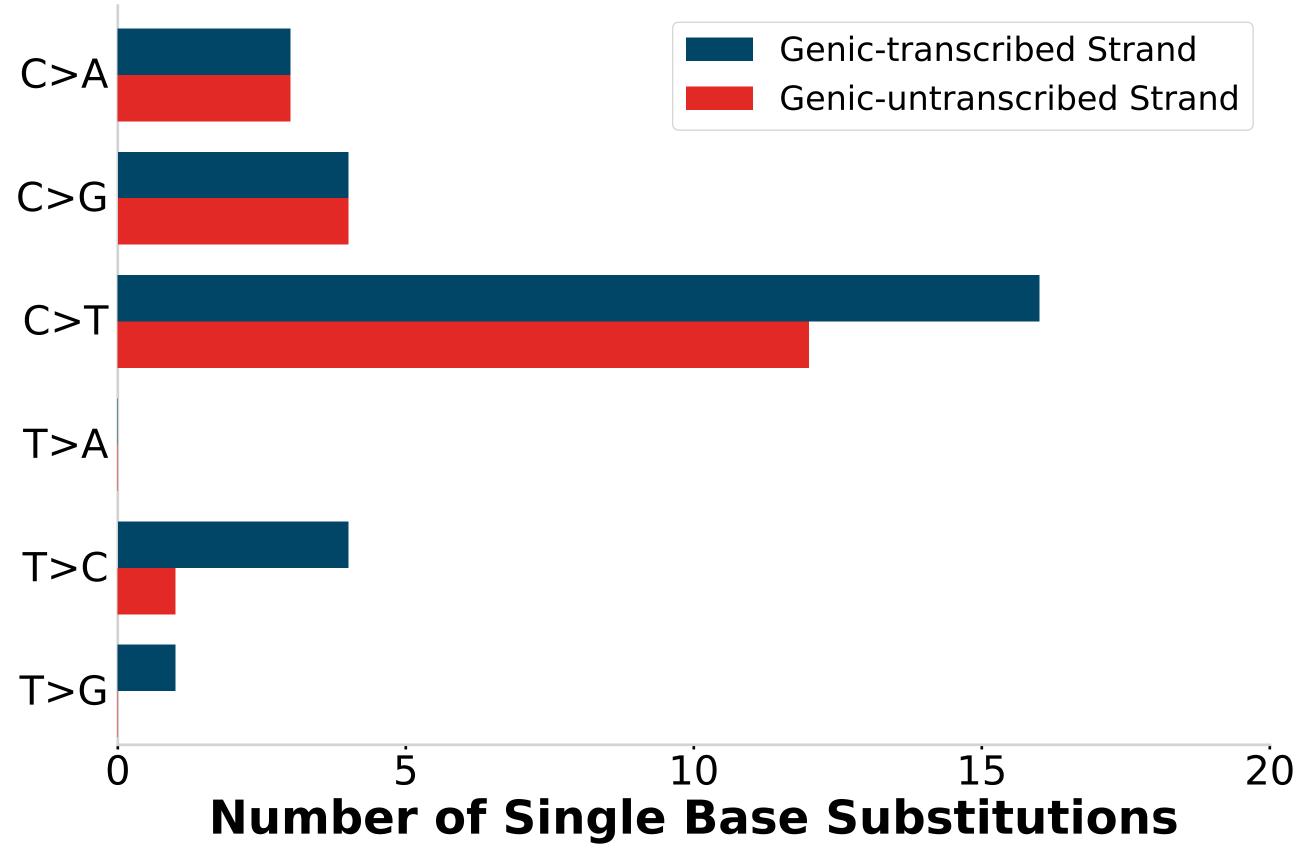
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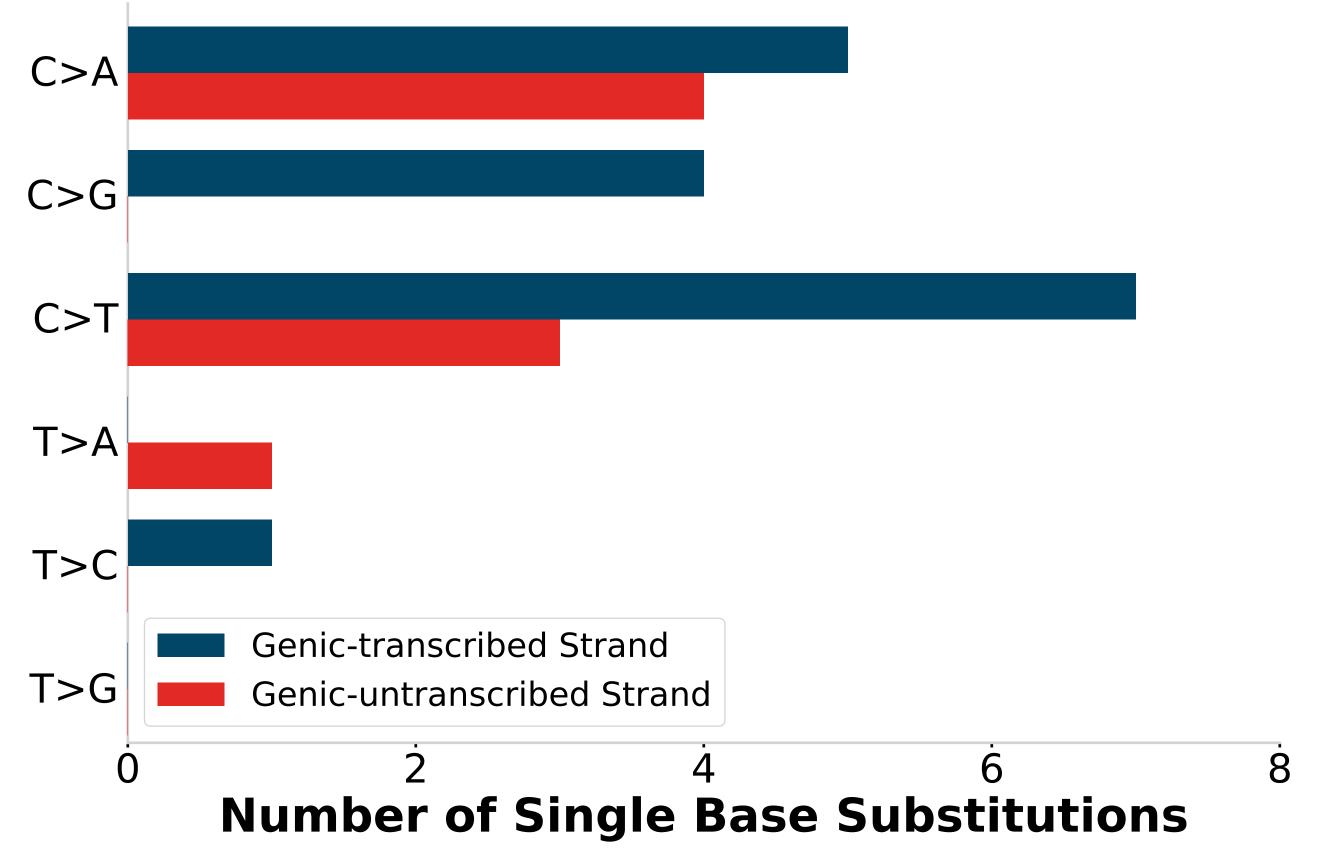
TCGA-ZF-AA4U-01A-11D-A38G-08: 3 trans



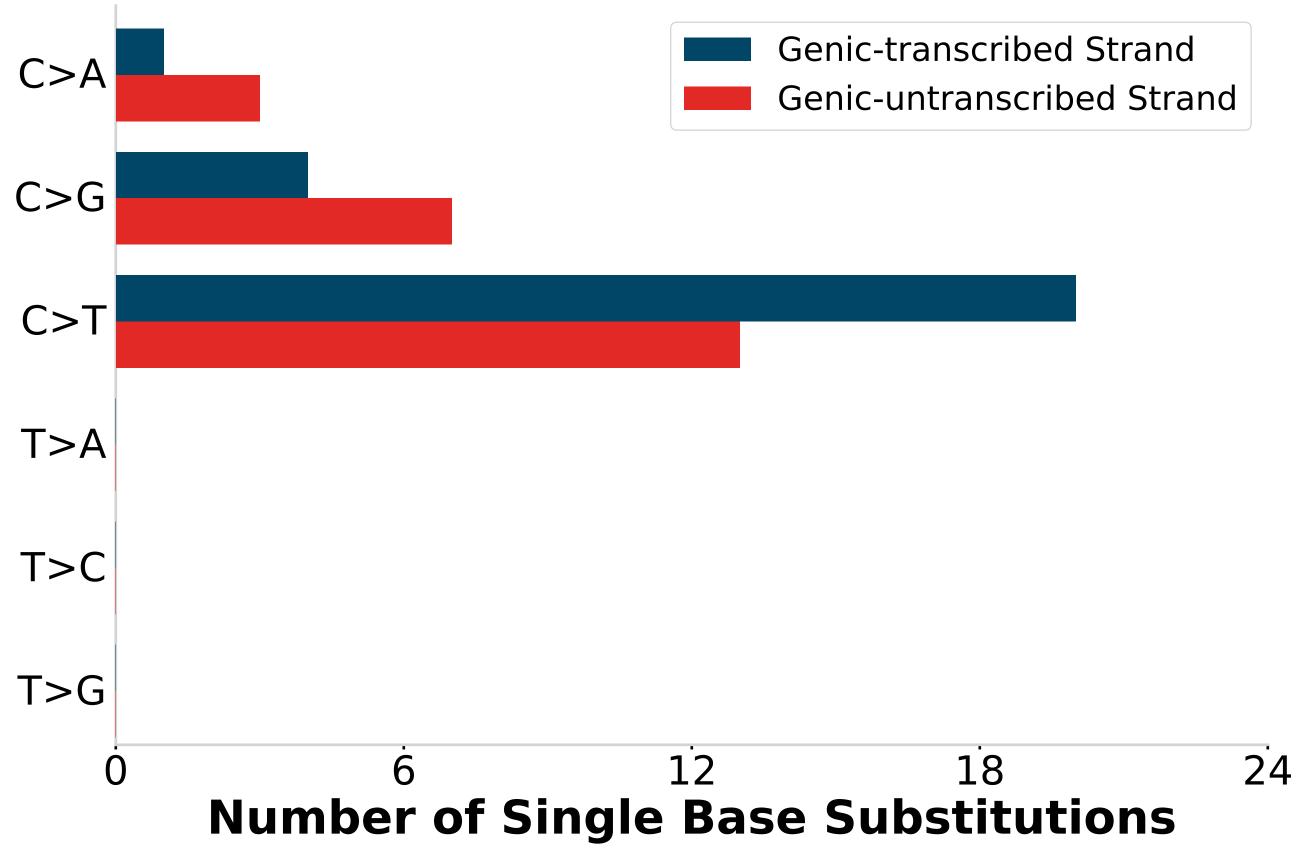
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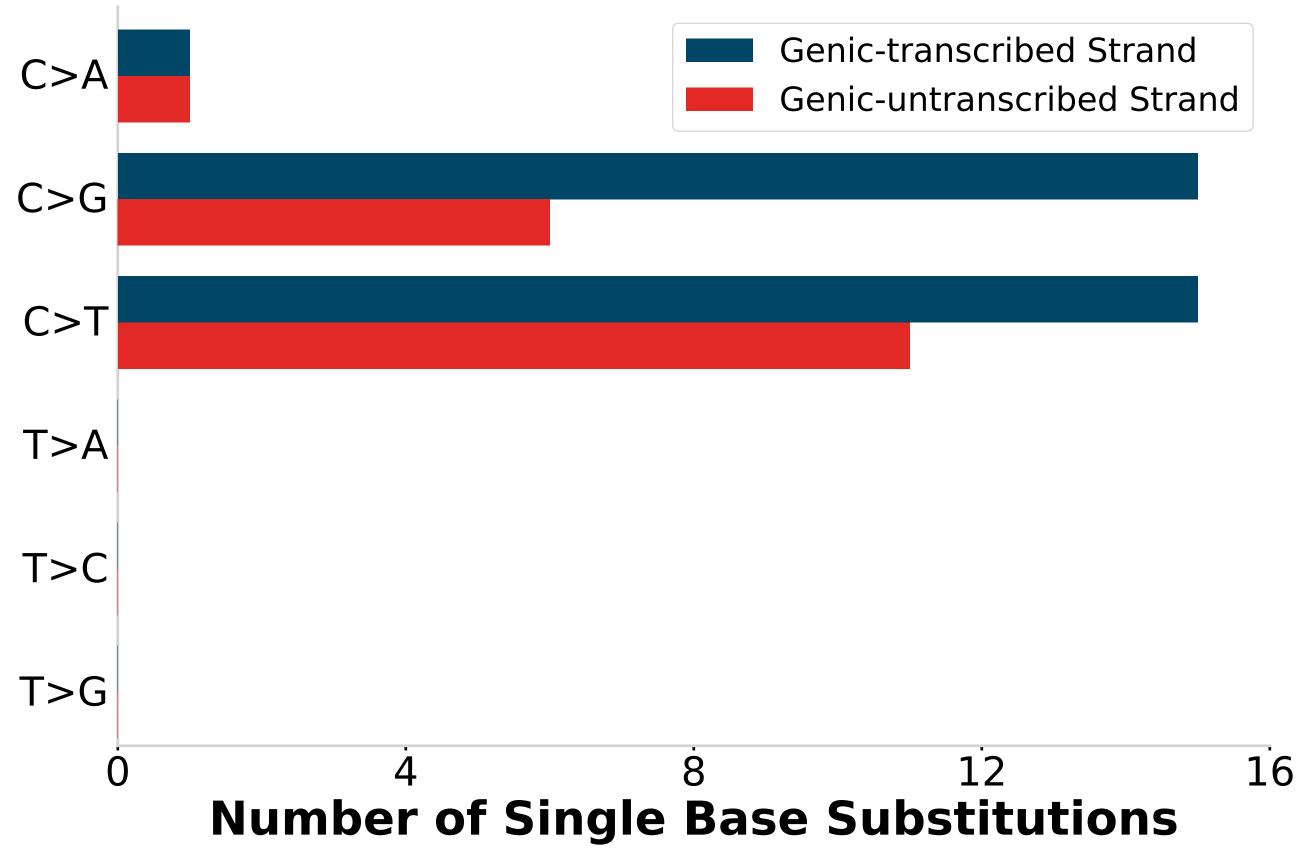
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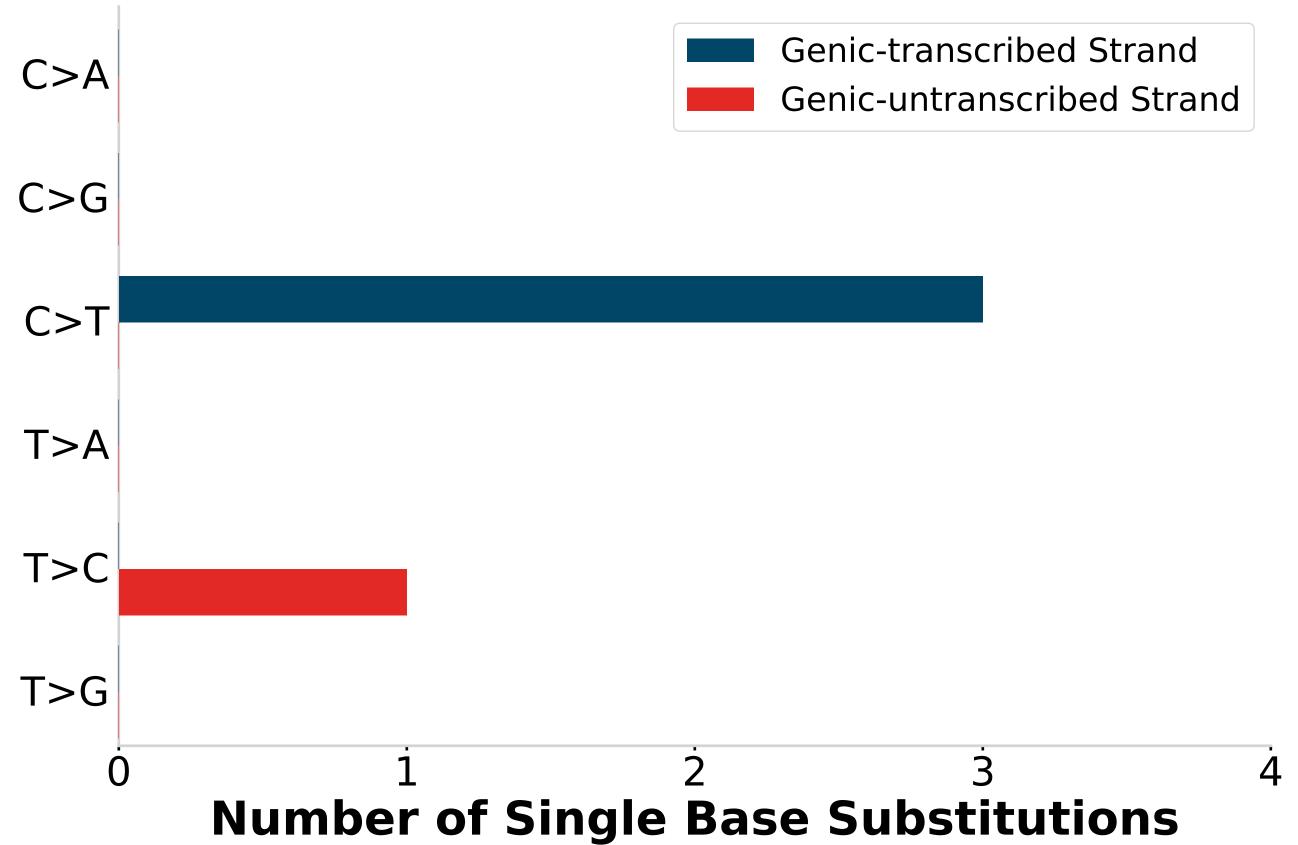
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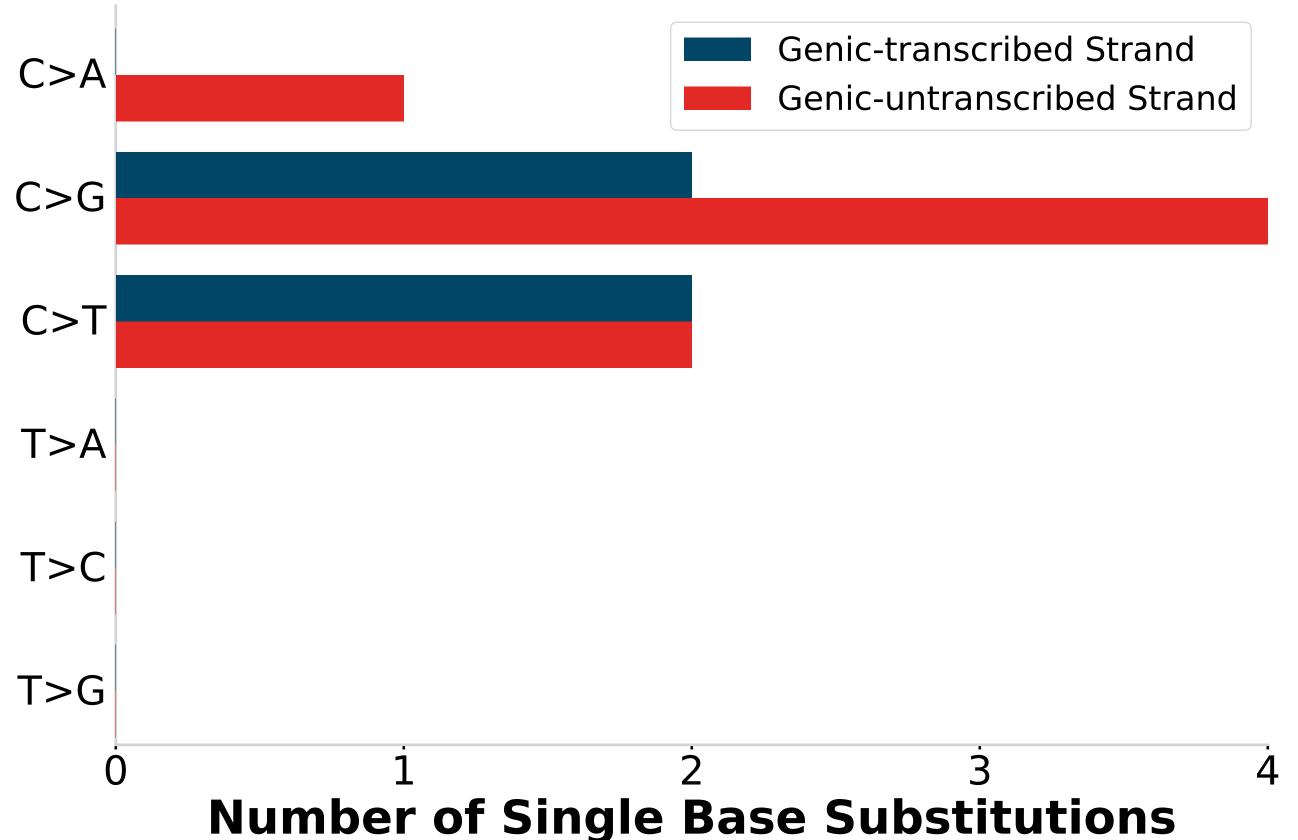
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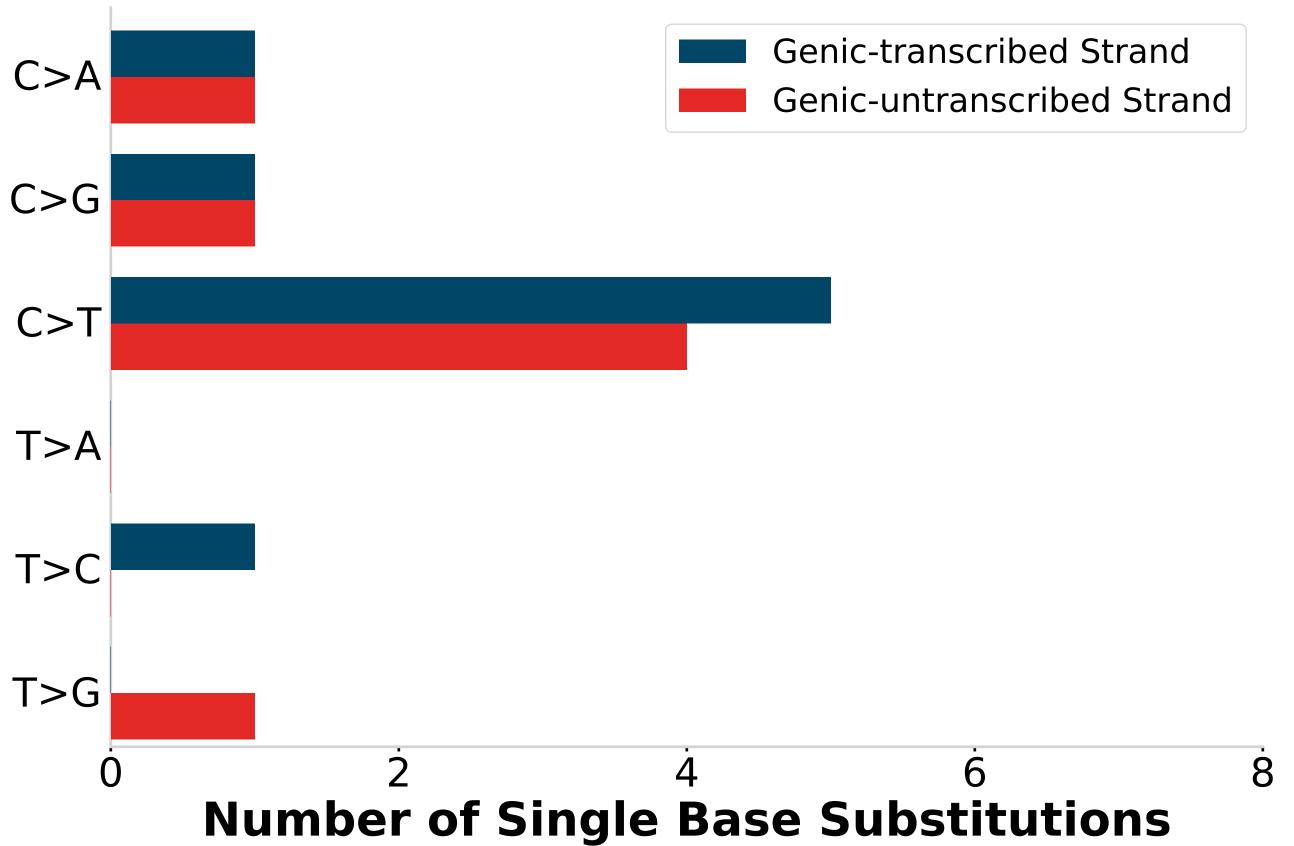
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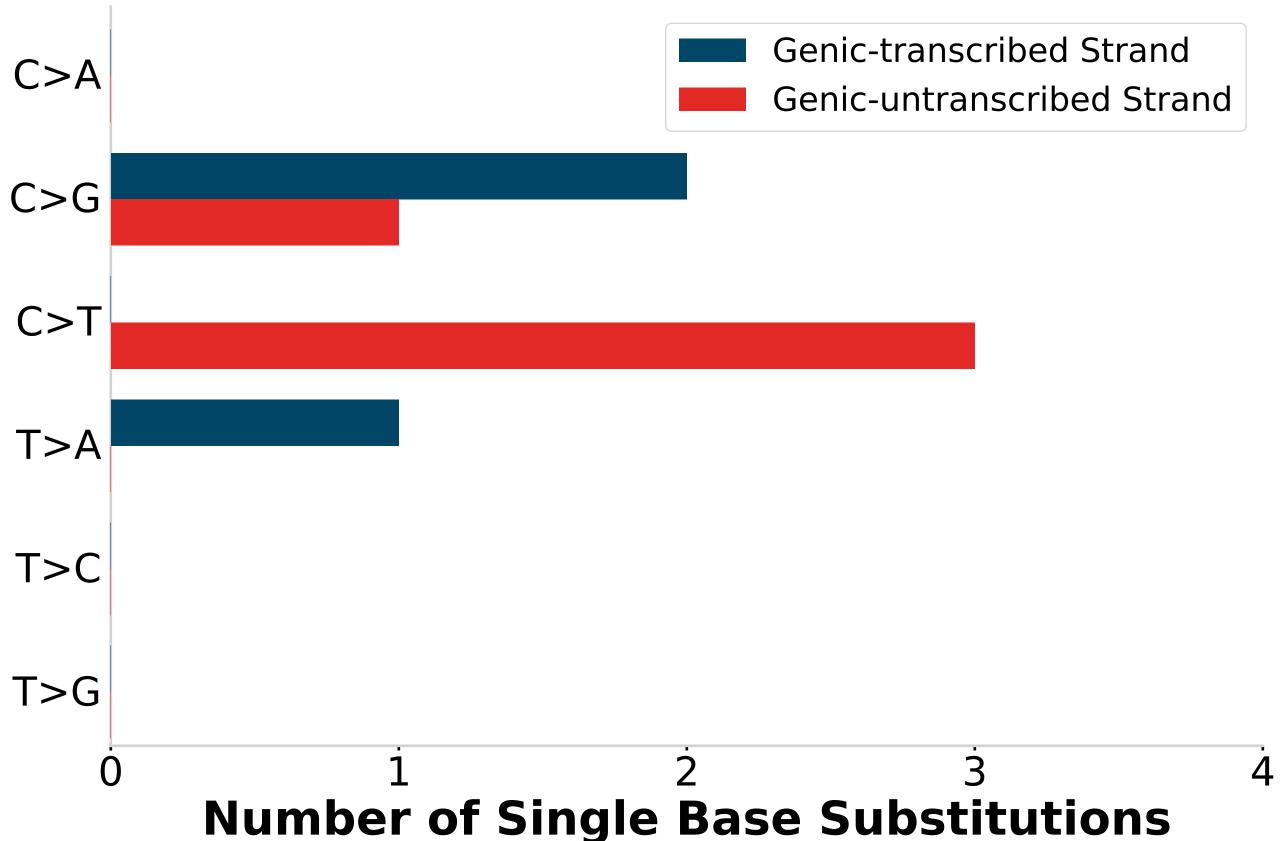
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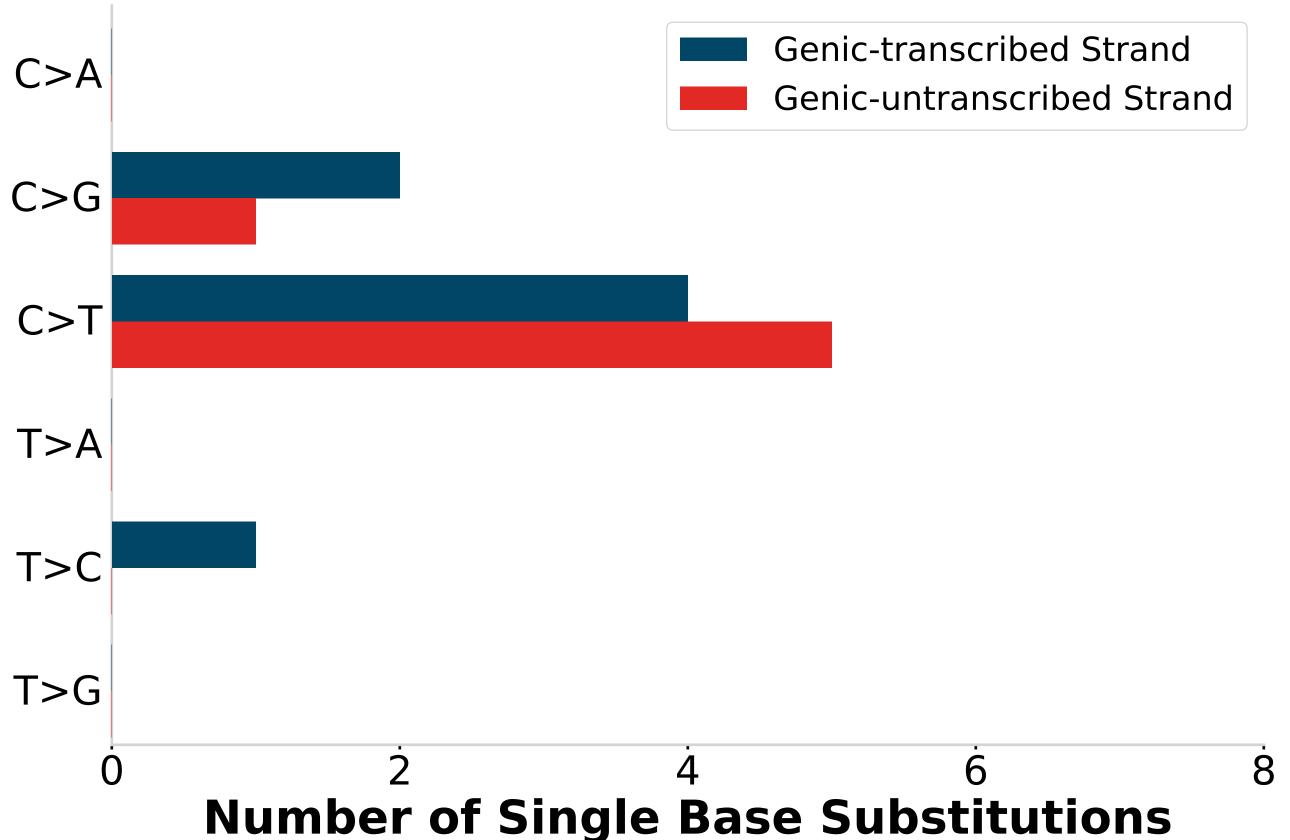
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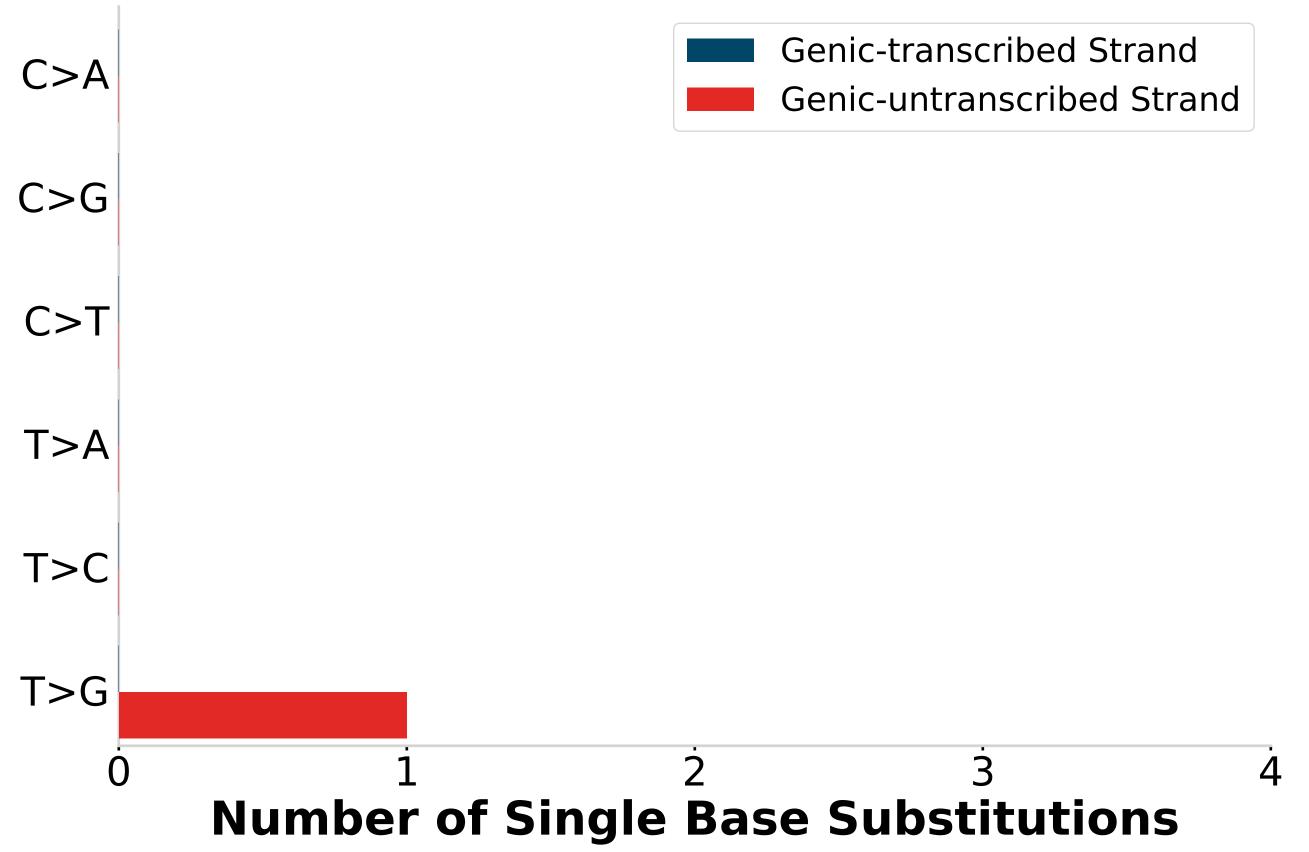
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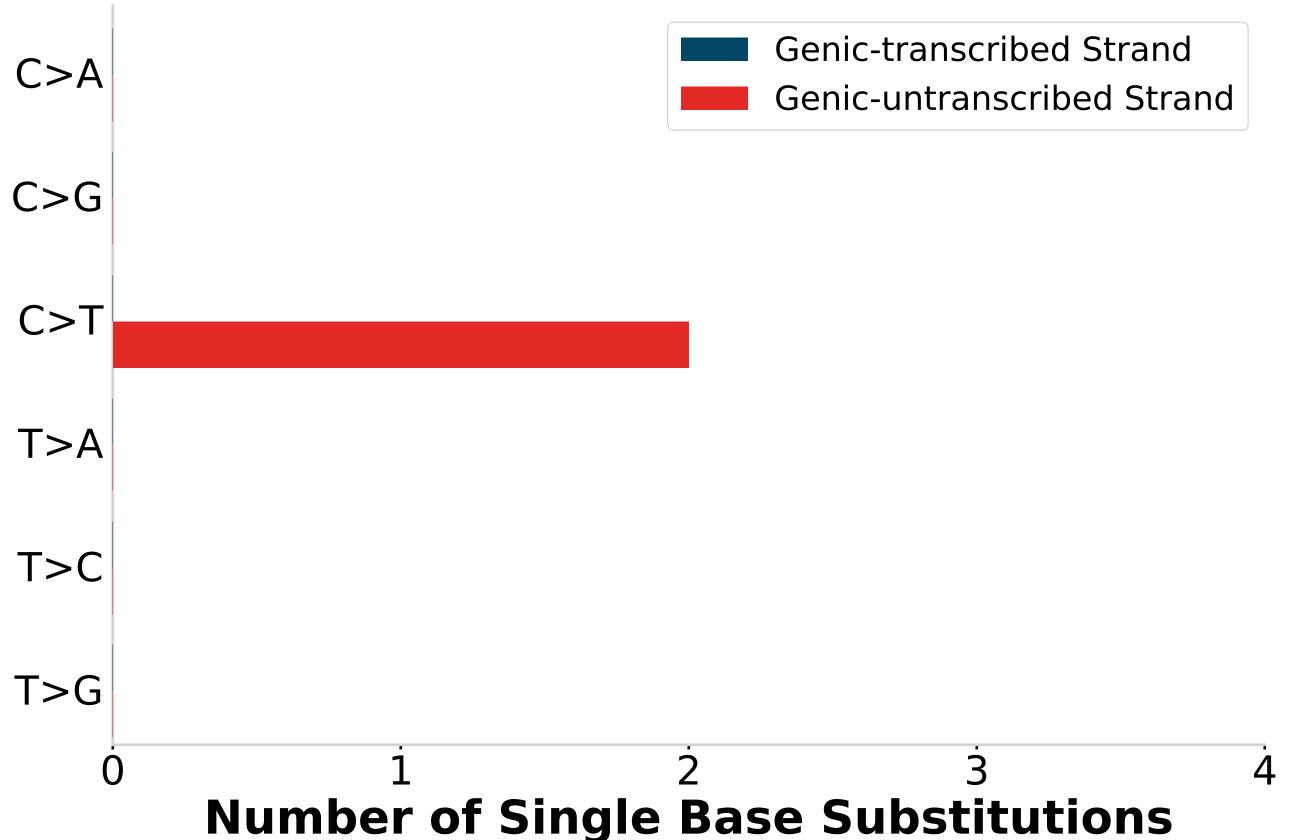
TCGA-ZF-AA58-01A-12D-A42E-08: 13 trans



TCGA-ZF-AA5H-01A-11D-A391-08: 1 transe



TCGA-ZF-AA5N-01A-11D-A42E-08: 2 transc



TCGA-ZF-AA5P-01A-11D-A391-08: 1 transc

