

# Stanford

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## Selin Jessa

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### Bio

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#### STANFORD ADVISORS

- William Greenleaf, Postdoctoral Faculty Sponsor
- Anshul Kundaje, Postdoctoral Research Mentor

#### LINKS

- My site: [www.selinjessa.com](http://www.selinjessa.com)

### Publications

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#### PUBLICATIONS

- **K27M in canonical and noncanonical H3 variants occurs in distinct oligodendroglial cell lineages in brain midline gliomas** *NATURE GENETICS*  
Jessa, S., Mohammadnia, A., Harutyunyan, A. S., Hulswit, M., Varadharajan, S., Lakkis, H., Kabir, N., Bashardanesh, Z., Hebert, S., Faury, D., Vladoiu, M. C., Worme, S., Coutelier, et al  
2022; 54 (12): 1865-1880
- **Histone H3.3G34-Mutant Intemeuron Progenitors Co-opt PDGFRA for Gliomagenesis** *CELL*  
Chen, C. L., Deshmukh, S., Jessa, S., Hadjadj, D., Lisi, V., Andrade, A., Faury, D., Jawhar, W., Dali, R., Suzuki, H., Pathania, M., Deli, A., Dubois, et al  
2020; 183 (6): 1617-+
- **Stalled developmental programs at the root of pediatric brain tumors** *NATURE GENETICS*  
Jessa, S., Blanchet-Cohen, A., Krug, B., Vladoiu, M., Coutelier, M., Faury, D., Poreau, B., De Jay, N., Hebert, S., Monlong, J., Farmer, W., Donovan, L. K., Hu, et al  
2019; 51 (12): 1702-+
- **chromswitch: a flexible method to detect chromatin state switches** *BIOINFORMATICS*  
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2018; 34 (13): 2286-2288