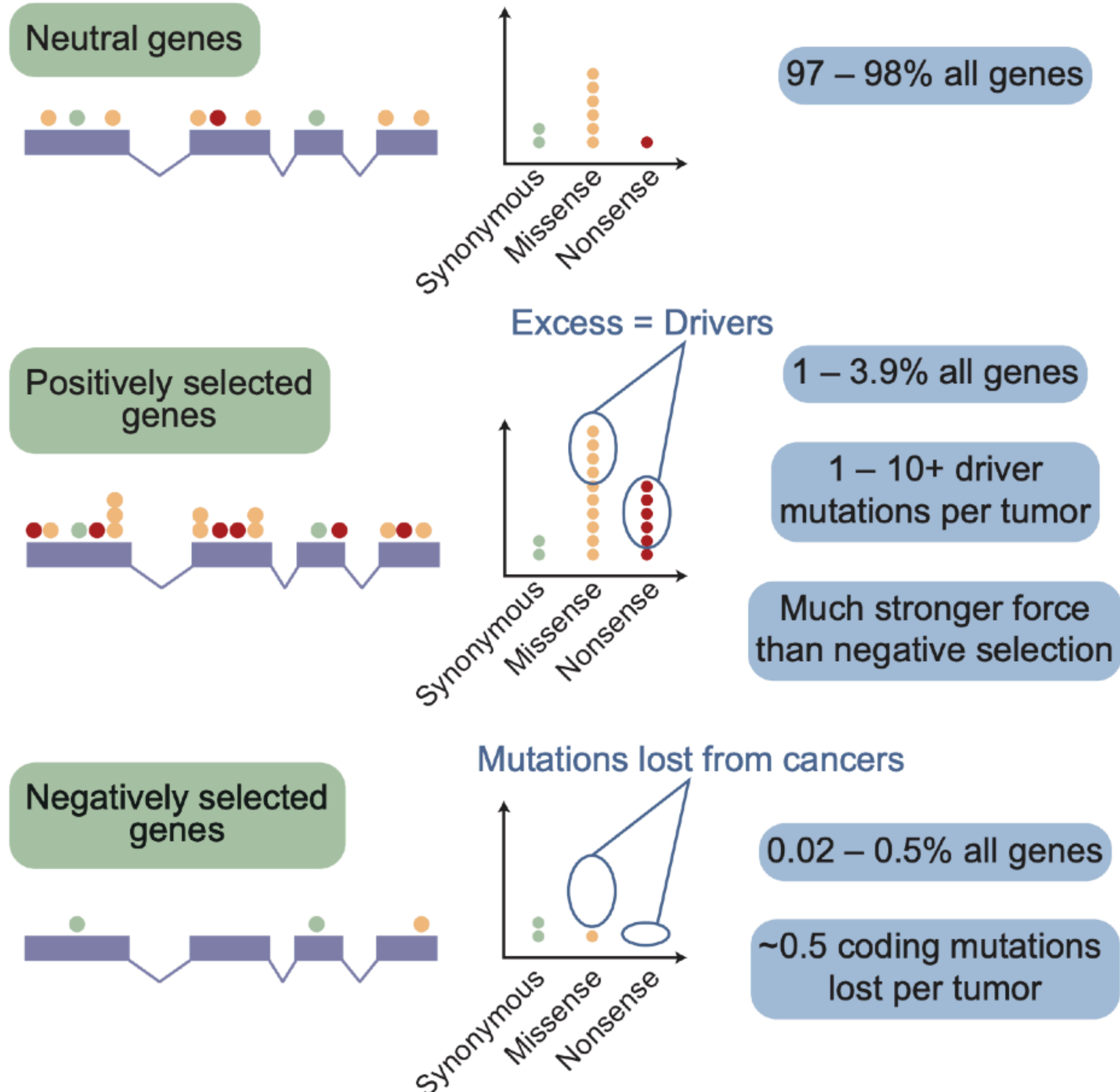


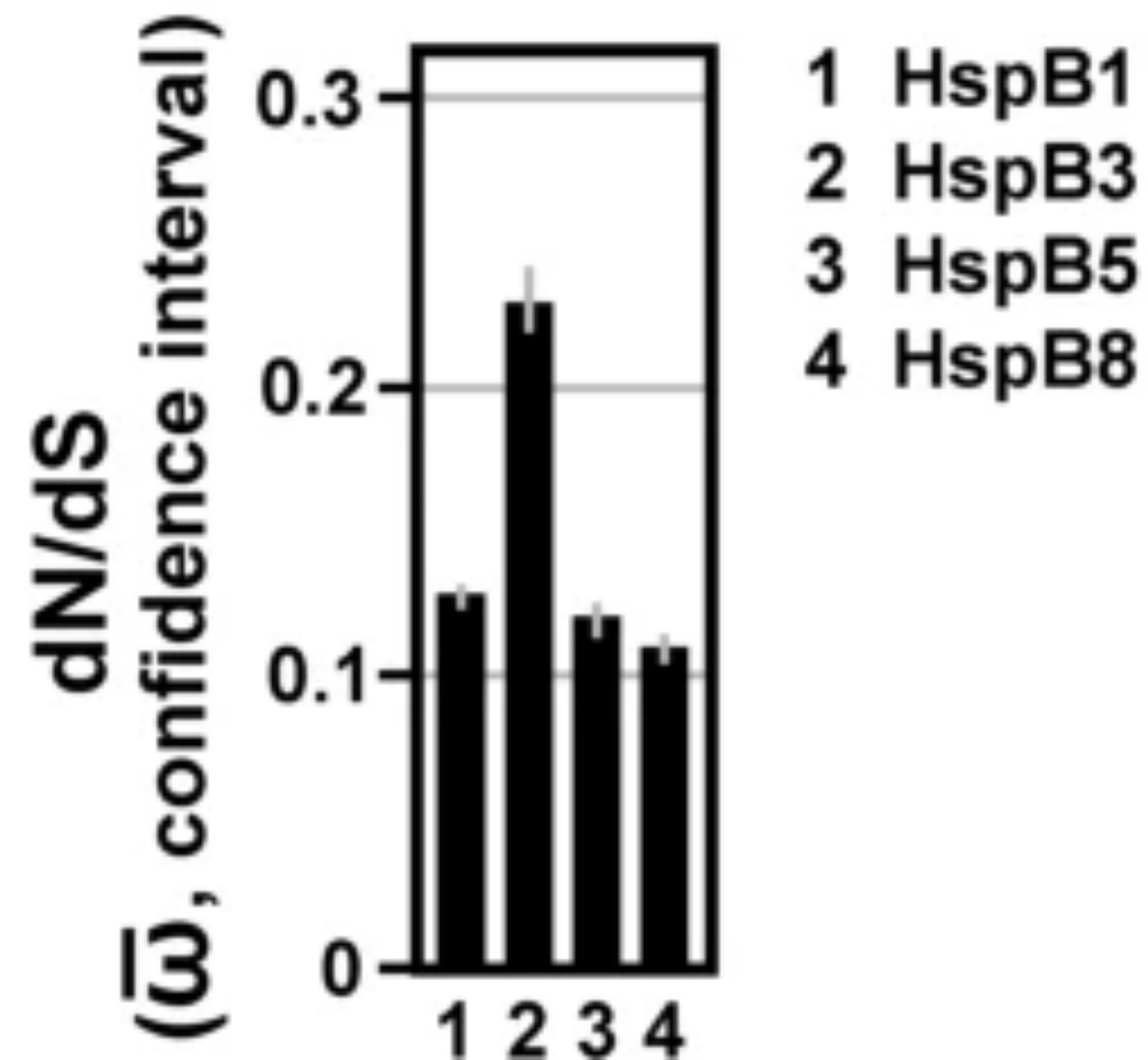
# Use cases - Understanding the evolutionary genomics of cancer



Martincorena I, Raine KM, Gerstung M, Dawson KJ, Haase K, Van Loo P, Davies H, Stratton MR, Campbell PJ. Universal Patterns of Selection in Cancer and Somatic Tissues. Cell. 2017 Nov 16;171(5):1029-1041.e21. doi: 10.1016/j.cell.2017.09.042. Epub 2017 Oct 19. Erratum in: Cell. 2018 Jun 14;173(7):1823. doi: 10.1016/j.cell.2018.06.001. PMID: 29056346; PMCID: PMC5720395.

# Human HspB1, HspB3, HspB5 and HspB8: Shaping these disease factors during vertebrate evolution

**a** selective pressures of full-length sHSPs



**b** comparison of the sHSPs

