

# VC-DENSITY OVER INDISCERNIBLE SEQUENCES

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I begin with an introduction to VC-density in model theory and give some open questions. I then discuss VC-density over indiscernible sequences, showing that many of the corresponding open questions are answered in this context. I conclude with some ideas about how to adapt the arguments for the indiscernible case to the general case. Some of this work is joint with Cameron Hill.

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