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**Carolyn Abbott\*** (c\_abbott@math.berkeley.edu) and **Francois Dahmani**. *Property  $P_{naive}$  for acylindrically hyperbolic groups.*

We show that under mild hypotheses, an acylindrically hyperbolic group satisfies a strong ping-pong condition, called property  $P_{naive}$ , which, roughly speaking, allows one to construct many free subgroups in such a group. I will describe this property and discuss various consequences of it. (Received September 01, 2018)