Probe design for expression arrays using OligoWiz - DTU Orbit (09/11/2017)

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Since all measurements from a DNA microarray is dependant on the probes used, a good choice of probes is of vital importa nce when designing custom micro-arrays. This chapter describes how to de sign expression arrays using the “ OligoWiz ” software suite. The general desired features of good probes and the issues which probe design must address are introduced and a conceptual
(rather than mathematical) description of how OligoWiz scores the quality of th
e potential probes is presented. This is followed by a detailed step-by-step guide
to designing expression arrays with OligoWiz.

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