



Figure 4: Detection of labelled nucleic acid targets on a low-density diagnostics microarray. Diagnostics microarrays typically contain less immobilised probes than whole genome or gene-expression arrays. Probes can be included on the array that are capable of differentiating between different species, or in the example shown here, multiple probes for the same target organism can be immobilised in order to rapidly identify the optimum probe sets for that particular microorganism