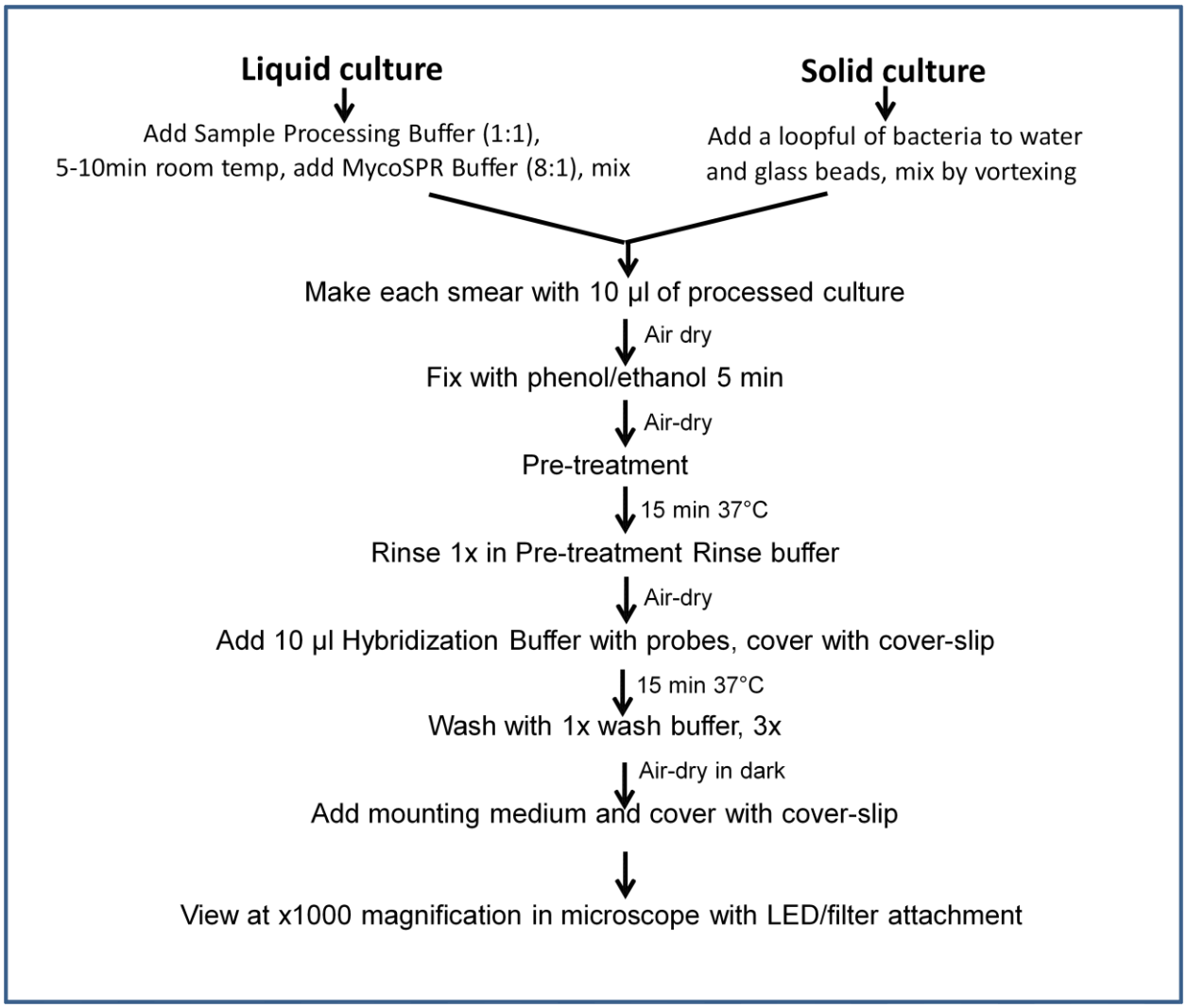S1Fig. Workflow Chart for the FISH Assays