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### **2D gel analysis of <sup>35</sup>S-methionine labelled proteins in *Campylobacter jejuni***

*Campylobacter jejuni* cells were grown to mid-log phase in a defined broth, and the samples harvested. In both cases, cells were radiolabelled with 15  $\mu$ Ci/ml [<sup>35</sup>S]-methionine [ICN] for 30 mins. The first dimension was run using 11 cm isoelectric focussing strips [Pharmacia; linear 3-10] for a total of 24300 Vh, and ~ 1  $\mu$ g of protein was loaded. The second dimension used 12% resolving gels run at 15 mA per gel overnight. The gel was:

(a) silver stained and dried before putting down to autoradiograph for 30 days.

(b) electroblotted onto nitrocellulose membranes (100 volts for 1 hour) before drying and prepared using the EA-wax system. The gel was then put down to autoradiograph for 5 days.

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a)



b)

