

The figure displays two heatmaps, 'Input' and 'Polysome', showing protein expression and log2 fold change (log2FC) across five amino acid conditions: No Glucose, No Glutamine, No BCAA, No Arginine, and No Methionine. The color scale for Expression ranges from 0 (yellow) to 15 (red). The color scale for log2FC vs Control ranges from -2 (blue) to 2 (red). The legend indicates that the top row represents Hsf2, the middle row represents Hsf4, and the bottom row represents Hsf1.

Fraction	Condition	Hsf2 Expression	Hsf4 Expression	Hsf1 Expression	Hsf2 log2FC	Hsf4 log2FC	Hsf1 log2FC
Input	No Glucose	~10	~10	~10	~0.5	~0.5	~0.5
	No Glutamine	~10	~10	~10	~0.5	~0.5	~0.5
	No BCAA	~10	~10	~10	~0.5	~0.5	~0.5
	No Arginine	~10	~10	~10	~0.5	~0.5	~0.5
	No Methionine	~10	~10	~10	~0.5	~0.5	~0.5
Polysome	No Glucose	~10	~10	~10	~0.5	~0.5	~0.5
	No Glutamine	~10	~10	~10	~0.5	~0.5	~0.5
	No BCAA	~10	~10	~10	~0.5	~0.5	~0.5
	No Arginine	~10	~10	~10	~0.5	~0.5	~0.5
	No Methionine	~10	~10	~10	~0.5	~0.5	~0.5