

Supplementary Table 1 Comparative assessment of system productivity, employment generation, income diversification, and sustainability livelihood index across farming systems

Farming systems	Employment generation (Man-days/annum)	Income diversification index	Sustainability livelihood index
Pearl millet - Fallow	90	0.00	0.102
Pearl millet - cumin	150	0.424	0.218
Rainfed IFS	160	0.506	0.218
Irrigated IFS	271	0.594	0.929