**Table S1.** Relative efficiencies of radiation interception and use by the associated components under maize-mungbean-common bean sequential intercropping, in 2013.

|  |  |  |
| --- | --- | --- |
| Comp-onent | Radiation interception ratio  | Radiation use efficiency ratio |
| East-West | North-South | Mean | East-West | North-South | Mean |
| Intact | Rem-oved | Intact | Rem-oved | Intact | Rem-oved | Intact | Rem-oved |
| MA | 0.98 | 0.97 | 0.99 | 0.97 | 0.98 | 0.99 | 0.96 | 1.03 | 1.00 | 1.00 |
| MB  | 0.31 |  | 0.30 |  | 0.31 | 1.61 |  | 1.66 |  | 1.63 |
| CB | 0.57 | 0.68 | 0.55 | 0.63 | 0.61 | 0.59 | 0.96 | 0.75 | 0.65 | 0.74 |

 MA, maize; MB, mungbean; CB, common bean