

**Fig. 8.** Variation of GPP,  $\Delta$ GPP, plotted versus variation of PAR<sub>in</sub>,  $\Delta$ PAR<sub>in</sub>, for pairs of two consecutive events with equal crop Chl content/fAPAR for (A) irrigated and rainfed maize and (B) irrigated and rainfed soybean during 2001 through 2008.