





pool size	density	directionality	y	$pool\ size$	density	directional it	\overline{y}
Abiotic filter $+$ positive associations				Abiotic filter $+$ negative associations			
5 species	$\left\{ \begin{array}{l} \text{sparse} \\ \text{dense} \end{array} \right.$	symmetric symmetric	□ ■	5 species	$\left\{ egin{array}{l} { m sparse} \\ { m dense} \end{array} \right.$	symmetric symmetric	□ ■
10 species	sparse	$\begin{cases} \text{symmetric} \\ \text{asymmetric} \end{cases}$	□ ♦	10 species	sparse	$\begin{cases} \text{symmetric} \\ \text{asymmetric} \end{cases}$	□ ♦
			+		dense	{ symmetric asymmetric	•
20 species	sparse	{ symmetric asymmetric symmetric asymmetric	• •	20 species	$\begin{cases} \text{sparse} \end{cases}$	{ symmetric asymmetric	□
	dense	asymmetric asymmetric			dense	{ symmetric asymmetric	•
Abiotic onl	У			Abiotic filt		and neg. asso	c
5 species 10 species				5 species	$\begin{cases} \text{ sparse} \\ \text{ dense} \end{cases}$		□ ■
20 species				10 species	$\left\{ \begin{array}{l} \text{sparse} \\ \text{dense} \end{array} \right.$	· ·	•
				20 species	$\begin{cases} \text{ sparse} \\ \text{dense} \end{cases}$	symmetric symmetric	•











