Table S1. Statistics Chi-square (X^2) and post-hoc contrast statistic (Z), degrees of freedom (*df*), P-value and statistical significance (Sig.) of models to contrast mean cover of functional groups (AHG: annual/biannual herbs and grasses, PHG: perennial herbs and grasses, SHR: shrubs, TRE: trees) of invasive exotic and native species, between roadside slopes (RSs) and reference areas (RAs), and among functional groups in each sites of *Austrocedrus chilensis* (ciprés) forests. *** $P < 0.001$, ** $P < 0.01$, * $P < 0.05$. n.s. not significant.

Response variables	Contrasting variables	Statistic	*df*	*P*-value	Sig.
Cover between sites					
Invasive exotic species					
Annual/biannual herbs and grasses	RS - RA	$X^2 = 0.005$	1	0.944	n.s.
Perennial herbs and grasses	RS - RA	$X^2 = 5.328$	1	**0.021**	*
Shrubs	RS - RA	$X^2 = 0.754$	1	0.385	n.s.
Native species					
Annual/biannual herbs and grasses	RS - RA	$X^2 = 2.020$	1	0.155	n.s.
Perennial herbs and grasses	RS - RA	$X^2 = 6.936$	1	**0.008**	**
Shrubs	RS - RA	$X^2 = 6.378$	1	**0.012**	*
Trees	RS - RA	$X^2 = 15.132$	1	**< 0.001**	***
Cover among functional groups in RS Invasive exotic species	AHG - PHG - SHR	$X^2 = 45.605$	2	**< 0.001**	***
	AHG - PHG	$Z = 6.586$	1	**< 0.001**	***
	AHG - SHR	$Z = -0.143$	1	0.989	n.s.
	PHG - SHR	$Z = -0.610$	1	**< 0.001**	***
Cover among functional groups in RS Native species	AHG - PHG - SHR -TRE	$X^2 = 21.209$	3	**< 0.001**	***
	AHG - PHG	$Z = 2.354$	1	**0.003**	**
	AHG - SHR	$Z = 2.814$	1	**0.003**	**
	AHG - TRE	$Z = -1.185$	1	0.763	n.s.
	PHG - SHR	$Z = 0.344$	1	0.986	n.s.
	PHG - TRE	$Z = -3.546$	1	**0.006**	**
	SHR - TRE	$Z = -3.988$	1	**0.017**	*
Cover among functional groups in RA Invasive exotic species	AHG - PHG - SHR	$X^2 = 20.449$	2	**< 0.001**	***
	AHG - PHG	$Z = 4.414$	1	**< 0.001**	***
	AHG - SHR	$Z = 0.924$	1	0.625	n.s.
	PHG - SHR	$Z = -3.600$	1	**0.001**	**
Cover among functional groups in RA Native species	AHG - PHG - SHR -TRE	$X^2 = 31.597$	3	**< 0.001**	***
	AHG - PHG	$Z = 4.636$	1	**< 0.001**	***
	AHG - SHR	$Z = 5.019$	1	**< 0.001**	***
	AHG - TRE	$Z = 2.595$	1	**0.047**	*
	PHG - SHR	$Z = 0.418$	1	0.974	n.s.
	PHG - TRE	$Z = -2.087$	1	0.189	n.s.
	SHR - TRE	$Z = -2.492$	1	0.915	n.s.