S7. Summary of GLMMs with Poisson distribution (link=log) of species richness in response to management treatment and (+/-) *C. douglasii* addition. Table shows least squared means contrasts between planted and unplanted subplots within each treatment.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Parameter | | Coefficient | | SE | | Z | P | |
| GLMM for species richness Oct 2013 (5 months following planting) | | | | | | | | |
| Control | | 8.22e-16 | 0.38 | 0 | | | 1.00 | |
| Herbicide | | 6.93e-01 | 0.61 | 1.13 | | | 0.26 | |
| Pull | | 2.51e-01 | 0.36 | 0.71 | | | 0.48 | |
| GLMM for species richness Oct 2014 (17 months following planting) | | | | | | | | |
| Control | | -0.074 | 0.38 | -0.19 | | | 0.85 | |
| Herbicide | | 0.29 | 0.38 | 0.76 | | | 0.45 | |
| Pull | | 0.049 | 0.31 | 0.16 | | | 0.88 | |