

## **Supplementary Material S2.2**

### **Chapter 2: Tree species composition and harvest intensity affect herbivore density and leaf damage on beech, *Fagus sylvatica*, in different landscape contexts**

Jule Mangels, Nico Blüthgen, Kevin Frank, Fabrice Grassein, Andrea Hilpert, Karsten Mody

**Tab. S2.2: Data summary.** Description of variables is followed by data underlying analyses presented in manuscript.

Variable	Description
Region	Alb, Schorfheide, Hainich
Plot	Exploratory plot: AEW = ALB, HEW = HAI, SEW = SCH
Month	Study months: May, July, November
Beech dominance	Percentage of beech trees among all tree individuals in the plot area
Harvest intensity	<i>Iharv</i> ; See: Kahl T and Bauhus J (2014) An index of forest management intensity based on assessment of harvested tree volume, tree species composition and dead wood origin. Nat Conserv 7: 15-27. doi:10.3897/natureconservation.7.7281. Data on <i>Iharv</i> obtained from: Tiemo Kahl, Univ Freiburg, Fac Environm & Nat Resources, Chair Silviculture, Tennenbacherstr 4, D-79106 Freiburg, Germany. tiemo.kahl@waldbau.uni-freiburg.de.
Leaf damage	Percent missing leaf area
<i>R. fagi</i>	<i>Rhynchaenus fagi</i> density per leaf
Weevils	All weevil density per leaf
Weevils_excl_ <i>R. fagi</i>	Weevil density per leaf without <i>Rhynchaenus fagi</i>
Caterpillars	Caterpillar density per leaf
Galls	Gall density per leaf
Aphids	Aphid density per leaf
Mines	Mine density per leaf
Chewers	Chewer density per leaf; Chewers = sum caterpillars, weevils
Gall midges	Gall midge density per leaf
Gall mites	Gall mite density per leaf
<i>A. stenaspis</i>	<i>Acalitus stenaspis</i> density per leaf
<i>A. nervisequa</i>	<i>Aceria nervisequa</i> density per leaf
<i>H. annulipes</i>	<i>Hartigiola annulipes</i> density per leaf
<i>M. fagi</i>	<i>Mikiola fagi</i> density per leaf
<i>P. fagicola</i>	<i>Phegomyia fagicola</i> density per leaf

Region	Plot	Month	Beech dominance	Leaf damage	Harvest intensity	<i>R.</i> <i>fagi</i>	Weevils	Weevils excl <i>R. fagi</i>	Caterpillars	Galls	Aphids
ALB	AEW1	May	0	1.451	0.312	0	0	0	0.003	0	0.142
ALB	AEW2	May	0.042	8.606	0.432	0.124	0.124	0	0.003	0	0.295
ALB	AEW3	May	0.013	3.853	0.448	0.007	0.011	0.004	0	0.004	0
ALB	AEW4	May	0.707	4.230	0.753	0.005	0.005	0	0.002	0.040	0
ALB	AEW5	May	0.944	6.214	0.378	0.063	0.063	0	0.008	0	0.008
ALB	AEW6	May	0.901	6.709	0.335	0.063	0.063	0	0.010	0.033	0.033
ALB	AEW7	May	0.878	6.996	0.332	0.007	0.019	0.012	0.002	0	0
ALB	AEW8	May	0.990	12.370	0	0.025	0.027	0.002	0.002	0	0
ALB	AEW9	May	0.740	4.943	0.088	0.059	0.059	0	0.004	0	0
ALB	AEW11	May	0	1.560	0.257	0	0.045	0.045	0	0	0
ALB	AEW17	May	1.000	2.588	0.537	0.020	0.027	0.007	0.007	0.067	0
ALB	AEW18	May	0.936	7.319	0.019	0.094	0.109	0.015	0.007	0	0.005
ALB	AEW25	May	0.563	2.227	0.94	0	0	0	0.005	0	0
ALB	AEW27	May	0.364	6.733	0.94	0.065	0.070	0.005	0.005	0	0
ALB	AEW30	May	0.423	4.183	0.316	0.030	0.030	0	0.003	0	0
ALB	AEW49	May	0.909	4.688	0.103	0.011	0.011	0	0.003	0	0
HAI	HEW1	May	0.113	0.408	0.371	0	0	0	0.004	0	0
HAI	HEW3	May	0.093	0.115	0.326	0	0.002	0.002	0	0.262	0.002
HAI	HEW4	May	0.592	0.096	0.994	0	0	0	0	0.015	0
HAI	HEW5	May	0.684	0.253	0.347	0	0	0	0	0.031	0
HAI	HEW6	May	0.944	1.303	0.091	0	0	0	0.002	0.025	0
HAI	HEW10	May	0.846	1.542	0.035	0	0	0	0	0.072	0
HAI	HEW11	May	0.891	1.392	0.087	0	0	0	0.002	0.100	0.002
HAI	HEW12	May	0.923	1.147	0	0	0	0	0.009	0.030	0
HAI	HEW16	May	0.624	1.037	0.092	0	0	0	0	0.003	0
HAI	HEW17	May	0.817	0.922	0.656	0	0	0	0.003	0.361	0
HAI	HEW21	May	0.971	2.605	0.277	0	0.005	0.005	0	0.049	0

<b>HAI</b>	<b>HEW22</b>	<b>May</b>	0.949	1.436	0.186	0	0.003	0.003	0.007	0.244	0
<b>HAI</b>	<b>HEW36</b>	<b>May</b>	0.842	1.744	0.138	0	0	0	0.004	0	0
<b>HAI</b>	<b>HEW47</b>	<b>May</b>	0.786	1.724	0.235	0	0	0	0.006	0.045	0
<b>SCH</b>	<b>SEW1</b>	<b>May</b>	0.012	0.843	0.207	0	0	0	0.013	0	0
<b>SCH</b>	<b>SEW2</b>	<b>May</b>	0	0.905	0.188	0	0	0	0.008	0	0
<b>SCH</b>	<b>SEW3</b>	<b>May</b>	0	0.411	0.119	0	0	0	0.002	0	0
<b>SCH</b>	<b>SEW4</b>	<b>May</b>	0.703	0.507	0.189	0	0	0	0.002	0.038	0
<b>SCH</b>	<b>SEW5</b>	<b>May</b>	0.944	0.492	0.242	0	0	0	0.003	0.005	0
<b>SCH</b>	<b>SEW6</b>	<b>May</b>	0.935	0.579	0.604	0	0	0	0.005	0.021	0
<b>SCH</b>	<b>SEW7</b>	<b>May</b>	1.000	1.043	0.019	0	0	0	0.008	0.004	0
<b>SCH</b>	<b>SEW8</b>	<b>May</b>	0.970	1.334	0.04	0	0	0	0.007	0.094	0
<b>SCH</b>	<b>SEW9</b>	<b>May</b>	1.000	0.828	0.346	0	0.002	0.002	0.002	0	0
<b>SCH</b>	<b>SEW18</b>	<b>May</b>	0.085	0.604	0.102	0	0	0	0.006	0	0
<b>SCH</b>	<b>SEW35</b>	<b>May</b>	1.000	1.471	0.197	0	0	0	0.006	0.021	0
<b>SCH</b>	<b>SEW36</b>	<b>May</b>	1.000	1.371	0.24	0	0.006	0.006	0	0.076	0
<b>SCH</b>	<b>SEW37</b>	<b>May</b>	1.000	1.280	0.135	0	0	0	0.012	0.025	0
<b>SCH</b>	<b>SEW41</b>	<b>May</b>	0.342	1.096	0.512	0	0	0	0.002	0.010	0
<b>SCH</b>	<b>SEW43</b>	<b>May</b>	0.952	0.835	0.279	0	0	0	0.008	0.011	0
<b>SCH</b>	<b>SEW48</b>	<b>May</b>	0.204	1.891	0.297	0	0	0	0.011	0.004	0
<b>ALB</b>	<b>AEW1</b>	<b>July</b>	0	2.437	0.312	0.049	0.049	0	0.003	0.046	0
<b>ALB</b>	<b>AEW2</b>	<b>July</b>	0.042	14.314	0.432	0.262	0.262	0	0	0	1.313
<b>ALB</b>	<b>AEW3</b>	<b>July</b>	0.013	10.743	0.448	0.040	0.040	0	0	0.029	0.072
<b>ALB</b>	<b>AEW4</b>	<b>July</b>	0.707	8.046	0.753	0.040	0.040	0	0	0.008	0
<b>ALB</b>	<b>AEW5</b>	<b>July</b>	0.944	10.944	0.378	0.114	0.114	0	0	0	0.017
<b>ALB</b>	<b>AEW6</b>	<b>July</b>	0.901	10.245	0.335	0.108	0.108	0	0	0	0
<b>ALB</b>	<b>AEW7</b>	<b>July</b>	0.878	9.471	0.332	0.019	0.019	0	0.002	0	0.056
<b>ALB</b>	<b>AEW8</b>	<b>July</b>	0.990	12.826	0	0.110	0.110	0	0.002	0.017	0.119
<b>ALB</b>	<b>AEW9</b>	<b>July</b>	0.740	7.975	0.088	0.002	0.002	0	0	0	0.135
<b>ALB</b>	<b>AEW11</b>	<b>July</b>	0	2.498	0.257	0.146	0.146	0	0	0.099	1.016
<b>ALB</b>	<b>AEW17</b>	<b>July</b>	1.000	8.757	0.537	0.106	0.106	0	0	0	0.021

ALB	AEW18	July	0.936	5.826	0.019	0.078	0.078	0	0	0	0.189
ALB	AEW25	July	0.563	2.753	0.94	0.107	0.107	0	0	0.029	0
ALB	AEW27	July	0.364	5.465	0.94	0.353	0.353	0	0	0	0
ALB	AEW30	July	0.423	9.164	0.316	0.060	0.060	0	0	0	0.030
ALB	AEW49	July	0.909	7.860	0.103	0.071	0.071	0	0	0	0.055
HAI	HEW1	July	0.113	1.064	0.371	0	0	0	0	0.447	0
HAI	HEW3	July	0.093	2.187	0.326	0	0	0	0.004	0.247	0.012
HAI	HEW4	July	0.592	0.875	0.994	0	0.014	0.014	0.014	0	0
HAI	HEW5	July	0.684	0.713	0.347	0	0	0	0.008	0.112	0.032
HAI	HEW6	July	0.944	2.391	0.091	0	0	0	0	0.377	0.006
HAI	HEW10	July	0.846	0.694	0.035	0	0	0	0	0.068	0.048
HAI	HEW11	July	0.891	4.006	0.087	0	0	0	0.003	0.142	0.077
HAI	HEW12	July	0.923	1.519	0	0	0	0	0	0.094	0.014
HAI	HEW13	July	0	1.490	0.35	0	0	0	0	0.559	0.062
HAI	HEW16	July	0.624	1.961	0.092	0	0	0	0	0.030	0.027
HAI	HEW17	July	0.817	1.393	0.656	0	0	0	0.003	0.095	0
HAI	HEW21	July	0.971	1.679	0.277	0	0	0	0.003	0.314	0.003
HAI	HEW22	July	0.949	1.604	0.186	0	0	0	0	0.644	0.034
HAI	HEW36	July	0.842	1.113	0.138	0	0	0	0	0.124	0
HAI	HEW47	July	0.786	1.777	0.235	0.009	0.009	0	0	0.247	0
SCH	SEW1	July	0.012	0.783	0.207	0	0	0	0	0.018	0.465
SCH	SEW2	July	0	1.166	0.188	0	0	0	0	0.021	0.053
SCH	SEW3	July	0	0.262	0.119	0	0	0	0	0.087	0.135
SCH	SEW4	July	0.703	0.462	0.189	0	0	0	0	0.036	0.122
SCH	SEW5	July	0.944	0.398	0.242	0	0	0	0.003	0.228	0.228
SCH	SEW6	July	0.935	7.496	0.604	0	0	0	0	0.127	0.178
SCH	SEW7	July	1.000	0.773	0.019	0	0	0	0	0.283	0.260
SCH	SEW8	July	0.970	2.533	0.04	0	0	0	0	0.063	0.385
SCH	SEW9	July	1.000	0.369	0.346	0	0	0	0	0.166	0.197
SCH	SEW18	July	0.085	0.379	0.102	0	0	0	0	0.006	0.231

SCH	SEW35	July	1.000	3.400	0.197	0	0	0	0	0.330	0.741
SCH	SEW36	July	1.000	1.032	0.24	0	0.003	0.003	0	0.823	0.363
SCH	SEW37	July	1.000	1.019	0.135	0	0	0	0.003	0.388	0.353
SCH	SEW41	July	0.342	4.153	0.512	0	0	0	0	0.090	0.540
SCH	SEW43	July	0.952	3.166	0.279	0	0.009	0.009	0.009	0.342	0.377
SCH	SEW48	July	0.204	1.886	0.297	0	0	0	0	0.117	0.310
ALB	AEW4	November	0.707	2.906	0.753	na	na	na	na	na	na
ALB	AEW5	November	0.944	3.383	0.378	na	na	na	na	na	na
ALB	AEW6	November	0.901	3.303	0.335	na	na	na	na	na	na
ALB	AEW7	November	0.878	2.735	0.332	na	na	na	na	na	na
ALB	AEW8	November	0.990	3.847	0	na	na	na	na	na	na
ALB	AEW9	November	0.740	4.110	0.088	na	na	na	na	na	na
ALB	AEW17	November	1.000	2.182	0.537	na	na	na	na	na	na
ALB	AEW18	November	0.936	2.908	0.019	na	na	na	na	na	na
ALB	AEW25	November	0.563	1.612	0.94	na	na	na	na	na	na
ALB	AEW26	November	0.542	3.897	0.879	na	na	na	na	na	na
ALB	AEW27	November	0.364	3.361	0.94	na	na	na	na	na	na
ALB	AEW41	November	0.892	2.849	0.371	na	na	na	na	na	na
ALB	AEW42	November	0.687	3.689	0.529	na	na	na	na	na	na
ALB	AEW49	November	0.909	3.222	0.103	na	na	na	na	na	na
ALB	AEW50	November	0.934	3.750	0.268	na	na	na	na	na	na
HAI	HEW4	November	0.592	1.883	0.994	na	na	na	na	na	na
HAI	HEW5	November	0.684	0.757	0.347	na	na	na	na	na	na
HAI	HEW6	November	0.944	1.338	0.091	na	na	na	na	na	na
HAI	HEW10	November	0.846	1.254	0.035	na	na	na	na	na	na
HAI	HEW11	November	0.891	1.810	0.087	na	na	na	na	na	na
HAI	HEW12	November	0.923	2.381	0	na	na	na	na	na	na
HAI	HEW16	November	0.624	0.855	0.092	na	na	na	na	na	na
HAI	HEW17	November	0.817	1.020	0.656	na	na	na	na	na	na
HAI	HEW18	November	0.759	1.256	0.511	na	na	na	na	na	na

<b>HAI</b>	<b>HEW21</b>	<b>November</b>	0.971	1.572	0.277	na	na	na	na	na	na
<b>HAI</b>	<b>HEW22</b>	<b>November</b>	0.949	0.858	0.186	na	na	na	na	na	na
<b>HAI</b>	<b>HEW23</b>	<b>November</b>	0.517	1.056	0.524	na	na	na	na	na	na
<b>HAI</b>	<b>HEW36</b>	<b>November</b>	0.842	1.484	0.138	na	na	na	na	na	na
<b>HAI</b>	<b>HEW40</b>	<b>November</b>	0.358	1.231	0.009	na	na	na	na	na	na
<b>HAI</b>	<b>HEW47</b>	<b>November</b>	0.786	0.770	0.235	na	na	na	na	na	na

<b>Region</b>	<b>Plot</b>	<b>Month</b>	<b>Mines</b>	<b>Chewers</b>	<b>Gall midges</b>	<b>Gall mites</b>	<i>A. stenaspis</i>	<i>A. nervisequa</i>	<i>H. annulipes</i>	<i>M. fagi</i>	<i>P. fagicola</i>
<b>ALB</b>	<b>AEW1</b>	<b>May</b>	0.214	0.003	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW2</b>	<b>May</b>	0.402	0.127	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW3</b>	<b>May</b>	0.336	0.011	0.004	0	0	0	0	0.004	0
<b>ALB</b>	<b>AEW4</b>	<b>May</b>	0.225	0.007	0	0.040	0.040	0	0	0	0
<b>ALB</b>	<b>AEW5</b>	<b>May</b>	0.523	0.071	0	0.042	0	0.042	0	0	0
<b>ALB</b>	<b>AEW6</b>	<b>May</b>	0.370	0.073	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW7</b>	<b>May</b>	0.462	0.022	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW8</b>	<b>May</b>	0.338	0.028	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW9</b>	<b>May</b>	0.345	0.063	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW11</b>	<b>May</b>	0.015	0.045	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW17</b>	<b>May</b>	0.258	0.034	0.003	0.064	0	0.064	0	0.003	0
<b>ALB</b>	<b>AEW18</b>	<b>May</b>	0.430	0.116	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW25</b>	<b>May</b>	0.207	0.005	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW27</b>	<b>May</b>	0.664	0.075	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW30</b>	<b>May</b>	0.213	0.034	0	0	0	0	0	0	0
<b>ALB</b>	<b>AEW49</b>	<b>May</b>	0.279	0.013	0	0	0	0	0	0	0
<b>HAI</b>	<b>HEW1</b>	<b>May</b>	0	0.004	0	0	0	0	0	0	0
<b>HAI</b>	<b>HEW3</b>	<b>May</b>	0.009	0.002	0.026	0.024	0	0.024	0	0.021	0.005

<b>HAI</b>	<b>HEW4</b>	<b>May</b>	0.012	0	0.015	0	0	0	0	0.015	0
<b>HAI</b>	<b>HEW5</b>	<b>May</b>	0.002	0	0.031	0	0	0	0	0.031	0
<b>HAI</b>	<b>HEW6</b>	<b>May</b>	0.002	0.002	0.025	0	0	0	0	0.025	0
<b>HAI</b>	<b>HEW10</b>	<b>May</b>	0.049	0	0.072	0	0	0	0	0.066	0.006
<b>HAI</b>	<b>HEW11</b>	<b>May</b>	0.044	0.002	0.012	0.087	0.087	0	0	0.012	0
<b>HAI</b>	<b>HEW12</b>	<b>May</b>	0.009	0.009	0.027	0.003	0	0.003	0	0.027	0
<b>HAI</b>	<b>HEW16</b>	<b>May</b>	0.050	0	0.003	0	0	0	0	0.003	0
<b>HAI</b>	<b>HEW17</b>	<b>May</b>	0.023	0.003	0.330	0.031	0	0.031	0	0.039	0.291
<b>HAI</b>	<b>HEW21</b>	<b>May</b>	0.052	0.005	0.023	0	0	0	0	0	0.023
<b>HAI</b>	<b>HEW22</b>	<b>May</b>	0.027	0.010	0.244	0	0	0	0	0.014	0.230
<b>HAI</b>	<b>HEW36</b>	<b>May</b>	0.047	0.004	0	0	0	0	0	0	0
<b>HAI</b>	<b>HEW47</b>	<b>May</b>	0.031	0.006	0	0.045	0	0.045	0	0	0
<b>SCH</b>	<b>SEW1</b>	<b>May</b>	0	0.013	0	0	0	0	0	0	0
<b>SCH</b>	<b>SEW2</b>	<b>May</b>	0	0.008	0	0	0	0	0	0	0
<b>SCH</b>	<b>SEW3</b>	<b>May</b>	0	0.002	0	0	0	0	0	0	0
<b>SCH</b>	<b>SEW4</b>	<b>May</b>	0	0.002	0.038	0	0	0	0	0.038	0
<b>SCH</b>	<b>SEW5</b>	<b>May</b>	0	0.003	0.005	0	0	0	0	0.005	0
<b>SCH</b>	<b>SEW6</b>	<b>May</b>	0	0.005	0.021	0	0	0	0	0.021	0
<b>SCH</b>	<b>SEW7</b>	<b>May</b>	0	0.008	0.004	0	0	0	0	0.004	0
<b>SCH</b>	<b>SEW8</b>	<b>May</b>	0	0.007	0.094	0	0	0	0	0.094	0
<b>SCH</b>	<b>SEW9</b>	<b>May</b>	0	0.003	0	0	0	0	0	0	0
<b>SCH</b>	<b>SEW18</b>	<b>May</b>	0	0.006	0	0	0	0	0	0	0
<b>SCH</b>	<b>SEW35</b>	<b>May</b>	0	0.006	0.021	0	0	0	0	0.021	0
<b>SCH</b>	<b>SEW36</b>	<b>May</b>	0	0.006	0	0.076	0.076	0	0	0	0
<b>SCH</b>	<b>SEW37</b>	<b>May</b>	0	0.012	0.025	0	0	0	0	0.025	0
<b>SCH</b>	<b>SEW41</b>	<b>May</b>	0	0.002	0.007	0.002	0	0.002	0	0.007	0
<b>SCH</b>	<b>SEW43</b>	<b>May</b>	0	0.008	0.011	0	0	0	0	0.011	0
<b>SCH</b>	<b>SEW48</b>	<b>May</b>	0	0.011	0.004	0	0	0	0	0.004	0
<b>ALB</b>	<b>AEW1</b>	<b>July</b>	0.219	0.052	0	0.046	0.018	0.027	0	0	0
<b>ALB</b>	<b>AEW2</b>	<b>July</b>	0.548	0.262	0	0	0	0	0	0	0



ALB	AEW3	July	0.272	0.040	0.029	0	0	0	0.029	0	0
ALB	AEW4	July	0.259	0.040	0.008	0	0	0	0.008	0	0
ALB	AEW5	July	0.646	0.114	0	0	0	0	0	0	0
ALB	AEW6	July	0.395	0.108	0	0	0	0	0	0	0
ALB	AEW7	July	0.302	0.022	0	0	0	0	0	0	0
ALB	AEW8	July	0.310	0.112	0	0.017	0.017	0	0	0	0
ALB	AEW9	July	0.560	0.002	0	0	0	0	0	0	0
ALB	AEW11	July	0.042	0.146	0	0.125	0	0.125	0	0	0
ALB	AEW17	July	0.312	0.106	0	0	0	0	0	0	0
ALB	AEW18	July	0.256	0.078	0	0	0	0	0	0	0
ALB	AEW25	July	0.278	0.107	0	0.029	0.029	0	0	0	0
ALB	AEW27	July	0.856	0.353	0	0	0	0	0	0	0
ALB	AEW30	July	0.199	0.060	0	0	0	0	0	0	0
ALB	AEW49	July	0.265	0.071	0	0	0	0	0	0	0
HAI	HEW1	July	0.080	0	0	0.447	0	0.447	0	0	0
HAI	HEW3	July	0.171	0.004	0.040	0.207	0.052	0.155	0.016	0.024	0
HAI	HEW4	July	0.065	0.029	0	0	0	0	0	0	0
HAI	HEW5	July	0.056	0.008	0.044	0.068	0	0.068	0	0.044	0
HAI	HEW6	July	0.081	0	0.032	0.345	0	0.345	0	0.032	0
HAI	HEW10	July	0.065	0	0.058	0.010	0	0.010	0.014	0.044	0
HAI	HEW11	July	0.071	0.003	0.074	0.068	0	0.068	0.009	0.065	0
HAI	HEW12	July	0.083	0	0.028	0.066	0	0.066	0	0.023	0.006
HAI	HEW13	July	0.148	0	0.037	0.522	0	0.522	0.019	0.019	0
HAI	HEW16	July	0.116	0	0	0.030	0	0.030	0	0	0
HAI	HEW17	July	0.092	0.003	0.003	0.092	0.010	0.082	0	0.003	0
HAI	HEW21	July	0.072	0.003	0.152	0.163	0	0.163	0	0.036	0.116
HAI	HEW22	July	0.034	0	0.188	0.456	0	0.456	0.017	0.037	0.134
HAI	HEW36	July	0.107	0	0.065	0.059	0.059	0	0.006	0.059	0
HAI	HEW47	July	0.164	0.009	0.017	0.230	0.011	0.218	0	0.017	0
SCH	SEW1	July	0.561	0	0	0.018	0	0.018	0	0	0

SCH	SEW2	July	0.255	0	0.021	0	0	0	0.021	0	0
SCH	SEW3	July	0.325	0	0.087	0	0	0	0.079	0.008	0
SCH	SEW4	July	0.176	0	0.007	0.029	0	0.029	0	0.007	0
SCH	SEW5	July	0.270	0.003	0.141	0.087	0	0.087	0	0.141	0
SCH	SEW6	July	0.139	0	0.031	0.097	0	0.097	0	0.031	0
SCH	SEW7	July	0.260	0	0.128	0.156	0	0.156	0	0.128	0
SCH	SEW8	July	0.111	0	0.026	0.009	0.009	0	0.023	0.003	0
SCH	SEW9	July	0.283	0	0.026	0.140	0	0.140	0	0.026	0
SCH	SEW18	July	0.639	0	0.006	0	0	0	0	0.006	0
SCH	SEW35	July	0.411	0	0.315	0.015	0	0.015	0	0.315	0
SCH	SEW36	July	0.357	0.003	0.035	0.788	0	0.788	0	0.035	0
SCH	SEW37	July	0.254	0.003	0.268	0.120	0	0.120	0.032	0.236	0
SCH	SEW41	July	0.295	0	0.090	0	0	0	0	0.090	0
SCH	SEW43	July	0.211	0.018	0.342	0	0	0	0.035	0.307	0
SCH	SEW48	July	0.139	0	0.013	0.104	0.104	0	0	0.013	0
ALB	AEW4	November	na	na	na	na	na	na	na	na	na
ALB	AEW5	November	na	na	na	na	na	na	na	na	na
ALB	AEW6	November	na	na	na	na	na	na	na	na	na
ALB	AEW7	November	na	na	na	na	na	na	na	na	na
ALB	AEW8	November	na	na	na	na	na	na	na	na	na
ALB	AEW9	November	na	na	na	na	na	na	na	na	na
ALB	AEW17	November	na	na	na	na	na	na	na	na	na
ALB	AEW18	November	na	na	na	na	na	na	na	na	na
ALB	AEW25	November	na	na	na	na	na	na	na	na	na
ALB	AEW26	November	na	na	na	na	na	na	na	na	na
ALB	AEW27	November	na	na	na	na	na	na	na	na	na
ALB	AEW41	November	na	na	na	na	na	na	na	na	na
ALB	AEW42	November	na	na	na	na	na	na	na	na	na
ALB	AEW49	November	na	na	na	na	na	na	na	na	na
ALB	AEW50	November	na	na	na	na	na	na	na	na	na

<b>HAI</b>	<b>HEW4</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW5</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW6</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW10</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW11</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW12</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW16</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW17</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW18</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW21</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW22</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW23</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW36</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW40</b>	<b>November</b>	na	na	na	na	na	na	na	na	na
<b>HAI</b>	<b>HEW47</b>	<b>November</b>	na	na	na	na	na	na	na	na	na

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