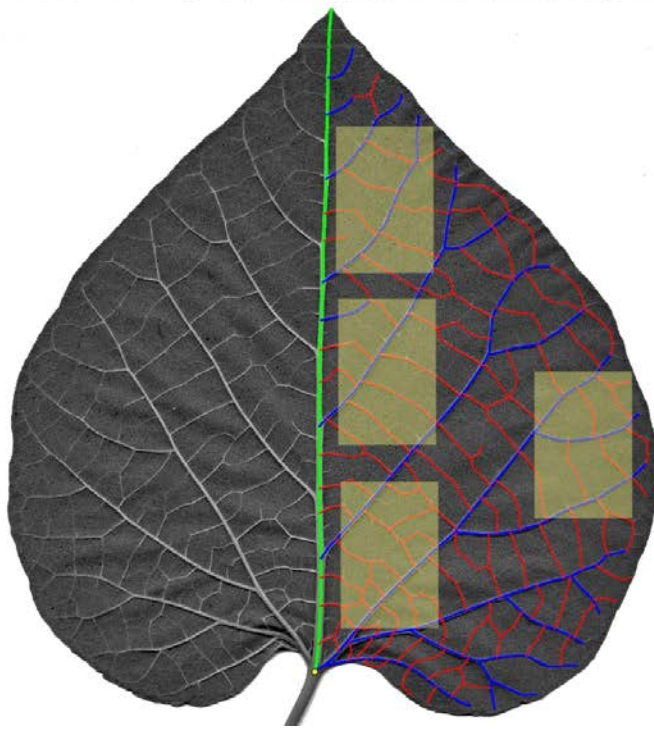


SUPPLEMENTARY DATA

FIG. S1. The study plant in the Arboretum of the Botanical Garden of the University of Tübingen.



FIG. S2. The leaf zones that were used for determining venation density.



[FIG. S3 is provided in a separate file]

Morning, later than 8:00 AM - 11:00 AM

Lamina zone	Lamina zone												
	1	2	3	4	5	6	7	8	9	10	11	12	13
1	0	0.1103	0.4902	0.2119	0.03302	0.0004855	0.01046	0.00677	3.07E-05	0.001603	1.76E-05	0.4353	2.86E-06
2	1	0	0.3447	0.7658	0.6063	0.0361	0.1127	0.1615	0.002492	0.06823	0.0005259	0.5471	6.85E-05
3	1	1	0	0.5025	0.1235	0.003143	0.03495	0.02203	0.000219	0.008374	7.17E-05	0.8303	6.72E-06
4	1	1	1	0	0.4078	0.02033	0.07693	0.08862	0.002488	0.04148	0.0006481	0.8004	9.88E-05
5	1	1	1	1	0	0.0796	0.2144	0.3402	0.01313	0.1937	0.002386	0.3057	0.0002829
6	0.03787	1	0.2452	1	1	0	0.7554	0.461	0.6015	0.5221	0.1354	0.01164	0.0196
7	0.8156	1	1	1	1	1	0	0.5966	0.3277	0.773	0.108	0.06608	0.02232
8	0.528	1	1	1	1	1	1	0	0.1023	0.685	0.0259	0.09072	0.006065
9	0.002395	0.1943	0.01708	0.1941	1	1	1	1	0	0.1469	0.2944	0.002247	0.07005
10	0.125	1	0.6532	1	1	1	1	1	1	0	0.02033	0.04513	0.002478
11	0.001372	0.04102	0.005589	0.05055	0.1861	1	1	1	1	1	0	0.0005817	0.4876
12	1	1	1	1	1	0.9076	1	1	0.1752	1	0.04537	0	4.03E-05
13	0.0002234	0.005342	0.0005242	0.007707	0.02207	1	1	0.4731	1	0.1933	1	0.003143	0

Noon, later than 11:00 AM - 2:00 PM

Lamina zone	Lamina zone												
	1	2	3	4	5	6	7	8	9	10	11	12	13
1	0	0.04738	0.2126	0.3261	0.01968	0.08552	0.7633	0.002045	0.1133	0.01773	0.02326	0.3575	0.002786
2	1	0	0.4542	0.3085	0.7216	0.8811	0.1914	0.3074	0.9132	0.2817	0.3606	0.002771	0.03996
3	1	1	0	0.805	0.2584	0.5784	0.5603	0.05274	0.4443	0.14	0.173	0.03085	0.02167
4	1	1	1	0	0.1653	0.3729	0.7152	0.02763	0.3504	0.08938	0.1001	0.05405	0.01275
5	1	1	1	1	0	0.7214	0.1762	0.3995	0.9479	0.4201	0.4598	0.0009172	0.07056
6	1	1	1	1	1	0	0.3434	0.2002	0.653	0.2444	0.2539	0.007596	0.04413
7	1	1	1	1	1	1	0	0.05638	0.1562	0.04415	0.03133	0.3473	0.005394
8	0.1595	1	1	1	1	1	1	0	0.6364	0.7517	0.8287	5.23E-05	0.1831
9	1	1	1	1	1	1	1	1	0	0.4286	0.4788	0.01787	0.0849
10	1	1	1	1	1	1	1	1	1	0	0.9936	0.001535	0.3584
11	1	1	1	1	1	1	1	1	1	1	0	0.001786	0.3068
12	1	0.2161	1	1	0.07154	0.5925	1	0.004083	1	0.1198	0.1393	0	0.0002077
13	0.2173	1	1	0.9948	1	1	0.4207	1	1	1	1	0.0162	0

