

SUPPORTING INFORMATION FOR

A seed flying like a bullet: Ballistic seed dispersal in Chinese witch-hazel
(*Hamamelis mollis* OLIV., Hamamelidaceae)

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Table S1: Detailed results of seed morphometry and masses. In test series A, seeds were ejected from whole fruits, whereas in test series B seeds were ejected from cleared endocarps. Overall (A&B) maximum (dark grey) and minimum values (light grey) as measured for each column are highlighted.

Test series & specimen	Seed mass [mg]	Seed length [mm]	Seed width [mm]
A01	75.0	9.3	4.4
A02	72.0	8.9	4.3
A03	73.7	9.5	4.3
A04	89.0	9.6	4.6
A05	80.4	9.5	4.5
A06	77.2	9.7	4.3
A07	77.4	9.3	4.3
A08	78.5	9.6	-
A09	84.1	9.4	-
A10	81.3	9.5	-
B01	72.9	9.4	4.2
B02	74.5	9.3	4.3
B03	71.6	8.8	4.3
B04	72.0	9.2	4.3
B05	83.0	9.9	4.6
B06	78.6	9.8	4.4
B07	70.3	9.0	4.2
B08	74.5	9.2	4.4
B09	72.4	9.3	4.3
Mean (A&B)	76.8±5.0	9.4±0.3	4.4±0.1
Median (A&B)	75.0	9.4	4.3
IQR (A&B)	6.9	0.3	0.1