Supplemental Table S2. Reproducibility criteria and indices

Figure 1

Line	Whole-seedling expression
1A-7	Highest in leaves, intermediate in cotyledons, lowest in hypocotyls (5/5)
1A-10	Highest in leaves, intermediate in cotyledons, lowest in hypocotyls (5/5)
1A-18	Highest in leaves, intermediate in cotyledons, lowest in hypocotyls (5/5)
1B-3	Equal levels in leaves, cotyledons, hypocotyls (5/5)
1B-17	Equal levels in leaves, cotyledons, hypocotyls (5/5)
1B-18	Equal levels in leaves, cotyledons, hypocotyls (5/5)
2B-6	Highest in leaves, intermediate in hypocotyls, lowest in cotyledons (5/5)
2B-24	Highest in leaves, intermediate in hypocotyls, lowest in cotyledons (4/5)
2B-32	Highest in leaves, intermediate in hypocotyls, lowest in cotyledons (5/5)
3B-14	Highest in cotyledons and leaves, lowest in hypocotyls (5/5)
3B-26	Highest in cotyledons and leaves, lowest in hypocotyls (5/5)
3B-29	Highest in cotyledons and leaves, lowest in hypocotyls (5/5)
a1-8	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
a1-9	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
a1-11	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
a6-1	Highest in leaves, intermediate in cotyledons, lowest in hypocotyls (5/5)
a6-6	Highest in leaves, intermediate in cotyledons, lowest in hypocotyls (4/5)
a6-13	Highest in leaves, intermediate in cotyledons, lowest in hypocotyls (5/5)
b1.1-1	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b1.1-8	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b1.1-11	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b2.1-6	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b2.1-8	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b2.1-14	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b2.3-2	Highest in cotyledons, intermediate in leaves, lowest in hypocotyls (5/5)
b2.3-5	Highest in cotyledons, intermediate in leaves, lowest in hypocotyls (5/5)
b2.3-7	Highest in cotyledons, intermediate in leaves, lowest in hypocotyls (5/5)
b4.1-4	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b4.1-14	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b4.1-15	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b4.2-3	Highest in cotyledons and leaves, lowest in hypocotyls (5/5)
b4.2-8	Highest in cotyledons and leaves, lowest in hypocotyls (5/5)
b4.2-15	Highest in cotyledons and leaves, lowest in hypocotyls (5/5)
b5-4	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b5-5	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b5-13	Highest in leaves, lowest in cotyledons and hypocotyls (5/5)
b7-9	Highest in cotyledons and leaves, lowest in hypocotyls (4/5)
b7-10	Highest in cotyledons and leaves, lowest in hypocotyls (4/5)
b7-14	Highest in cotyledons and leaves, lowest in hypocotyls (4/5)
b8-3	Highest in leaves, intermediate in cotyledons, lowest in hypocotyls (5/5)

b8-4	Highest in leaves, intermediate in cotyledons, lowest in hypocotyls (5/5)
b8-7	Highest in leaves, intermediate in cotyledons, lowest in hypocotyls (5/5)

Figure 2

Line	Cotyledon expression	Hypocotyl expression	Root tip expression
1A-7	Biased towards the basal region (8/10)	Uniform (5/5)	Vascular and endodermal cells (5/5)
1A-10	Biased towards the basal region (5/5)	Uniform (5/5)	Vascular and endodermal cells (5/5)
1A-18	Biased towards the basal region (4/5)	Uniform (5/5)	Vascular and endodermal cells (5/5)
1B-3	Uniform (5/5)	Uniform (5/5)	Absent (5/5)
1B-17	Uniform (5/5)	Uniform (5/5)	Absent (5/5)
1B-18	Uniform (3/5)	Uniform (5/5)	Absent (5/5)
2B-6	Biased towards the basal region (5/5)	Uniform (5/5)	Absent (5/5)
2B-24	Biased towards the basal region (8/10)	Uniform (5/5)	Absent (5/5)
2B-32	Biased towards the basal region (4/5)	Uniform (5/5)	Absent (5/5)
3B-14	Uniform (5/5)	Uniform (5/5)	Absent (5/5)
3B-26	Uniform (5/5)	Uniform (5/5)	Absent (5/5)
3B-29	Uniform (4/5)	Uniform (5/5)	Absent (5/5)
a1-8	Biased towards the basal region (4/5)	Uniform (5/5)	Absent (5/5)
a1-9	Biased towards the basal region (5/5)	Uniform (5/5)	Absent (5/5)
a1-11	Biased towards the basal region (5/5)	Uniform (5/5)	Absent (5/5)
a6-1	Biased towards the basal region (8/8)	Uniform (5/5)	Absent (5/5)
a6-6	Biased towards the basal region (7/11)	Uniform (6/6)	Absent (6/6)
a6-13	Biased towards the basal region (6/6)	Uniform (6/6)	Absent (5/5)
b1.1-1	Biased towards the basal region (5/5)	Uniform (5/5)	Vascular cells (5/5)
b1.1-8	Biased towards the basal region (5/5)	Uniform (5/5)	Vascular cells (5/5)
b1.1-11	Biased towards the basal region (5/5)	Uniform (5/5)	Vascular cells (5/5)
b2.1-6	Scattered (5/5)	Uniform (5/5)	Absent (5/5)
b2.1-8	Scattered (5/5)	Uniform (5/5)	Absent (5/5)
b2.1-14	Scattered (5/5)	Uniform (5/5)	Absent (5/5)
b2.3-2	Scattered (5/5)	Uniform (4/5)	Absent (5/5)
b2.3-5	Scattered (5/5)	Uniform (5/5)	Absent (5/5)
b2.3-7	Scattered (5/5)	Uniform (5/5)	Absent (5/5)
b4.1-4	Scattered (5/5)	Uniform (5/5)	Endodermal cells (5/5)
b4.1-14	Scattered (5/5)	Uniform (5/5)	Endodermal cells (5/5)
b4.1-15	Scattered (5/5)	Uniform (5/5)	Endodermal cells (5/5)
b4.2-3	Biased towards the basal region (5/5)	Uniform (5/5)	Absent (5/5)
b4.2-8	Biased towards the basal region (5/5)	Uniform (4/5)	Absent (5/5)
b4.2-15	Biased towards the basal region (5/5)	Uniform (5/5)	Absent (5/5)
b5-4	Biased towards the basal region (4/5)	Uniform (5/5)	Absent (5/5)
b5-5	Biased towards the basal region (5/5)	Uniform (5/5)	Absent (5/5)
b5-13	Biased towards the basal region (5/5)	Uniform (5/5)	Absent (5/5)
b7-9	Biased towards the apical region (5/7)	Uniform (5/5)	Absent (5/5)
b7-10	Biased towards the apical region (8/10)	Uniform (5/5)	Absent (5/5)
b7-14	Biased towards the apical region (5/7)	Uniform (4/5)	Absent (5/5)
b8-3	Scattered (5/5)	Uniform (5/5)	Absent (5/5)

b8-4	Scattered (5/5)	Uniform (5/5)	Absent (5/5)
b8-7	Scattered (5/5)	Uniform (5/5)	Absent (4/5)

Figure 3

Line	Leaf expression	Stem expression	Flower expression	Silique expression	Embryo expression
1A-7	Uniform (8/8)	Epidermis, cortex and vascular tissues (4/5)	Sepals and petals (4/5)	Uniform (5/5)	Root tip (5/5)
1A-10	Uniform (5/5)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (5/5)	Uniform (5/5)	Root tip(5/5)
1A-18	Uniform (3/5)	Epidermis, cortex and vascular tissues (4/5)	Sepals and petals (7/10)	Uniform (4/7)	Root tip(5/5)
1B-3	Uniform (5/5)	Epidermis, cortex and vascular tissues (4/5)	Sepals and petals (5/5)	Uniform (5/5)	Absent (6/6)
1B-17	Uniform (5/5)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (5/5)	Uniform (5/5)	Absent (8/8)
1B-18	Uniform (4/5)	Epidermis, cortex and vascular tissues (4/5)	Sepals and petals (5/5)	Uniform (5/5)	Absent (4/6)
2B-6	Biased towards the basal region (7/10)	Cortex (5/5)	Sepals and petals (5/5)	Scattered (5/5)	Absent (9/9)
2B-24	Biased towards the basal region (5/5)	Cortex (4/5)	Sepals and petals (5/5)	Scattered (5/5)	Absent (9/9)
2B-32	Biased towards the basal region (3/5)	Cortex (5/5)	Sepals and petals (5/5)	Scattered (5/5)	Absent (10/10)
3B-14	Uniform (5/5)	Cortex and vascular tissues (4/5)	Sepals and petals (6/7)	Uniform (5/5)	Absent (8/8)
3B-26	Uniform (9/9)	Cortex and vascular tissues (3/5)	Sepals and petals (3/8)	Uniform (4/5)	Absent (9/9)
3B-29	Uniform (4/6)	Cortex and vascular tissues (5/5)	Sepals and petals (4/5)	Uniform (5/5)	Absent (9/9)
a1-8	Uniform (5/5)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (4/5)	Uniform (5/5)	Absent (7/7)
a1-9	Uniform (4/6)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (5/5)	Uniform (5/5)	Absent (10/10)
a1-11	Uniform (10/10)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (4/6)	Uniform (4/5)	Absent (2/8)
a6-1	Scattered (4/5)	Cortex (5/5)	Sepals (5/5)	Uniform (5/5)	Cotyledons and embryonic axis (5/6)
a6-6	Scattered (6/7)	Cortex (5/5)	Sepals (5/5)	Uniform (5/5)	Cotyledons and embryonic axis (6/6)
a6-13	Scattered (5/7)	Cortex (5/5)	Sepals (5/5)	Uniform (5/5)	Cotyledons and embryonic axis (5/6)
b1.1-1	Uniform (4/5)	Cortex and vascular tissues (4/5)	Sepals and petals (3/5)	Uniform (5/5)	Absent (5/5)
b1.1-8	Uniform (5/5)	Cortex and vascular tissues (4/5)	Sepals and petals (5/5)	Uniform (5/5)	Absent (4/5)

b1.1-11	Uniform (5/5)	Cortex and vascular tissues (4/5)	Sepals and petals (5/5)	Uniform (4/5)	Absent (5/5)
b2.1-6	Uniform (5/5)	Cortex and vascular tissues (5/5)	Sepals and petals (4/5)	Uniform (5/5)	Cotyledons and embryonic axis (5/5)
b2.1-8	Uniform (5/5)	Cortex and vascular tissues (5/5)	Sepals and petals (5/5)	Uniform (5/5)	Cotyledons and embryonic axis (4/5)
b2.1-14	Uniform (4/5)	Cortex and vascular tissues (4/5)	Sepals and petals (4/5)	Uniform (4/5)	Cotyledons and embryonic axis (4/5)
b2.3-2	Uniform (5/5)	Cortex and vascular tissues (5/5)	Sepals and petals (4/5)	Scattered (4/5)	Absent (9/9)
b2.3-5	Uniform (7/7)	Cortex and vascular tissues (5/5)	Sepals and petals (5/5)	Scattered (4/5)	Absent (10/10)
b2.3-7	Uniform (5/5)	Cortex and vascular tissues (4/5)	Sepals and petals (3/5)	Scattered (5/5)	Absent (8/8)
b4.1-4	Scattered (6/8)	Absent (5/10)	Petals (4/5)	Absent (3/8)	Absent (7/8)
b4.1-14	Scattered (8/10)	Absent (5/5)	Petals (5/6)	Absent (5/5)	Absent (10/11)
b4.1-15	Scattered (5/5)	Absent (5/5)	Petals (5/5)	Absent (11/12)	Absent (12/12)
b4.2-3	Uniform (9/10)	Cortex and vascular tissues (4/5)	Absent (7/8)	Scattered (5/6)	Absent (9/9)
b4.2-8	Uniform (9/9)	Cortex and vascular tissues (5/5)	Absent (5/5)	Scattered (4/5)	Absent (3/5)
b4.2-15	Uniform (8/8)	Cortex and vascular tissues (4/5)	Absent (5/5)	Scattered (5/5)	Absent (8/11)
b5-4	Uniform (5/5)	Epidermis, cortex and vascular tissues (3/5)	Sepals and petals (4/5)	Uniform (3/5)	Absent (7/7)
b5-5	Uniform (5/5)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (5/5)	Uniform (5/5)	Absent (5/5)
b5-13	Uniform (5/5)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (4/5)	Uniform (6/6)	Absent (4/6)
b7-9	Scattered (5/5)	Cortex (4/5)	Sepals and petals (5/5)	Scattered (4/5)	Cotyledons and embryonic axis (5/6)
b7-10	Scattered (6/6)	Cortex (5/5)	Sepals and petals (5/5)	Scattered (4/5)	Cotyledons and embryonic axis (7/8)
b7-14	Scattered (8/8)	Cortex (5/5)	Sepals and petals (5/5)	Scattered (4/5)	Cotyledons and embryonic axis (6/6)
b8-3	Uniform (4/5)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (5/5)	Uniform (5/5)	Root tip (6/8)
b8-4	Uniform (4/5)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (4/5)	Uniform (5/5)	Root tip (9/9)
b8-7	Uniform (5/6)	Epidermis, cortex and vascular tissues (5/5)	Sepals and petals (4/5)	Uniform (5/5)	Root tip (4/5)

Figure 4

Line	2.5 DAG expression	4 DAG leaf expression	6 DAG leaf expression
1A-7	Everywhere except middle region (5/5)	Most apical third (5/5)	Most apical two-thirds (5/5)

1A-10	Everywhere except middle region (5/5)	Most apical third (5/5)	Most apical two-thirds (5/5)
1A-18	ND	ND	ND
1B-3	Abaxial (5/5)	Abaxial (5/5)	Abaxial (5/5)
1B-17	Abaxial (5/5)	Abaxial (5/5)	Abaxial (5/5)
1B-18	ND	ND	ND
2B-6	Everywhere except middle region (5/5)	Most apical half (5/5)	Throughout (5/5)
2B-24	Everywhere except middle region (5/5)	Most apical half (5/5). Onset in tightly connected polygonal cells with non-autofluorescent plastids (5/5)	Throughout (5/5)
2B-32	Everywhere except middle region (5/5)	ND	ND
3B-14	ND	ND	ND
3B-26	Everywhere except middle region (5/5)	Most apical third (5/5)	Most apical two-thirds (5/5)
3B-29	Everywhere except middle region (5/5)	Most apical third (4/5). Onset in tightly connected polygonal cells with weakly autofluorescent plastids (5/5)	Most apical two-thirds (5/5)
a1-8	Everywhere except middle region (5/5)	Most apical third (5/5)	Most apical two-thirds (5/5)
a1-9	Everywhere except middle region (5/5)	Most apical third (5/5)	Most apical two-thirds (5/5)
a1-11	ND	ND	ND
a6-1	Everywhere except middle region (8/10)	Most apical half (5/5)	Throughout (6/6)
a6-6	ND	Most apical half (5/8)	ND
a6-13	Everywhere except middle region (10/12)	Most apical half (4/5)	Throughout (6/6)
b1.1-1	ND	ND	ND
b1.1-8	Everywhere except middle region (5/5)	Most apical third (5/5)	Most apical two-thirds (4/5)
b1.1-11	Everywhere except middle region (4/5)	Most apical third (5/5)	Most apical two-thirds (5/5)
b2.1-6	Everywhere except middle region (5/5)	Most apical half (5/5)	Throughout (5/5)
b2.1-8	Everywhere except middle region (5/5)	Most apical half (5/5)	Throughout (5/5)
b2.1-14	ND	ND	ND
b2.3-2	Absent (4/5)	Tip (5/5)	Expression in the most apical half (5/5)
b2.3-5	ND	ND	ND
b2.3-7	Absent (4/5)	Tip (5/5). Onset in round cells separated by intercellular spaces and with strongly autofluorescent plastids (5/5)	Expression in the most apical half (5/5)
b4.1-4	Everywhere except middle region (4/5)	Most apical half (5/5)	Throughout (5/5)
b4.1-14	ND	ND	ND
b4.1-15	Everywhere except middle region (4/5)	Most apical half (5/5)	Throughout (5/5)
b4.2-3	Everywhere except middle region (5/5)	Most apical third (5/5)	Most apical two-thirds (5/5)
b4.2-8	Everywhere except middle region (5/5)	Most apical third (5/5)	Most apical two-thirds (5/5)
b4.2-15	ND	ND	ND
b5-4	Everywhere except middle region (5/5)	Most apical half (5/5)	Throughout (5/5)
b5-5	ND	ND	ND
b5-13	Everywhere except middle region (5/5)	Most apical half (5/5)	Throughout (5/5)
b7-9	Adaxial (10/10)	Adaxial (6/6)	Adaxial (7/7)
b7-10	Adaxial (8/10)	Adaxial (9/9)	Adaxial (7/7)
b7-14	ND	Adaxial (8/8)	ND
b8-3	Epidermal (5/5)	Epidermal (5/5)	Epidermal (5/5)

b8-4	ND	ND	ND
b8-7	Epidermal (5/5)	Epidermal (5/5)	Epidermal (5/5)

Figure 5

Line	Colocalization with *Athb8*
1A-7	Absent (5/5)
1A-10	Absent (5/5)
1A-18	ND
1B-3	Absent (5/5)
1B-17	Absent (5/5)
1B-18	ND
2B-6	Absent (5/5)
2B-24	Absent (5/5)
2B-32	ND
3B-14	ND
3B-26	Absent (5/5)
3B-29	Absent (5/5)
a1-8	Absent (5/5)
a1-9	Absent (5/5)
a1-11	ND
a6-1	Absent (5/5)
a6-6	ND
a6-13	Absent (8/8)
b1.1-1	ND
b1.1-8	Absent (5/5)
b1.1-11	Absent (5/5)
b2.1-6	Absent (5/5)
b2.1-8	Absent (5/5)
b2.1-14	ND
b2.3-2	Absent (5/5)
b2.3-5	ND
b2.3-7	Absent (5/5)
b4.1-4	Absent (5/5)
b4.1-14	ND
b4.1-15	Absent (5/5)
b4.2-3	Absent (5/5)
b4.2-8	Absent (5/5)
b4.2-15	ND
b5-4	Absent (5/5)
b5-5	ND
b5-13	Absent (5/5)
b7-9	Absent (6/6)
b7-10	ND
b7-14	Absent(12/12)
b8-3	Absent (5/5)

b8-4	ND
b8-7	Absent (5/5)

Figure 6

Line	Epidermal expression
1A-7	Guard cells (5/5)
1A-10	Guard cells (5/5)
1A-18	ND
1B-3	Guard cells (5/5)
1B-17	Guard cells (5/5)
1B-18	ND
2B-6	Guard cells (5/5)
2B-24	Guard cells (5/5)
2B-32	ND
3B-14	ND
3B-26	Guard cells (5/5)
3B-29	Guard cells (5/5)
a1-8	Guard cells (5/5)
a1-9	Guard cells (5/5)
a1-11	ND
a6-1	Absent (5/5)
a6-6	Absent (5/5)
a6-13	Absent (5/5)
b1.1-1	Absent (5/5)
b1.1-8	Absent (5/5)
b1.1-11	Absent (3/5)
b2.1-6	Guard cells (5/5)
b2.1-8	Guard cells (3/5)
b2.1-14	ND
b2.3-2	Guard cells (5/5)
b2.3-5	ND
b2.3-7	Guard cells (5/5)
b4.1-4	Guard cells (5/5)
b4.1-14	ND
b4.1-15	Guard cells (5/5)
b4.2-3	Guard cells (5/5)
b4.2-8	Guard cells (5/5)
b4.2-15	ND
b5-4	Guard cells (5/5)
b5-5	ND
b5-13	Guard cells (5/5)
b7-9	Guard cells (5/5)
b7-10	Guard cells (5/5)
b7-14	Guard cells (5/5)
b8-3	Guard cells (5/5)

b8-4	ND
b8-7	Guard cells (5/5)

Figure 7

Line	Dark expression	Blue induction	Red induction	Far red induction
1A-7	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)
1A-10	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (5/5)
1A-18	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (3/5)
1B-3	Cotyledons and hypocotyls (4/5)	Cotyledons (5/5)	Cotyledons (5/5)	Cotyledons (5/5)
1B-17	Cotyledons and hypocotyls (3/5)	Cotyledons (5/5)	Cotyledons (5/5)	Cotyledons (5/5)
1B-18	Cotyledons and hypocotyls (5/5)	Cotyledons (5/5)	Cotyledons (5/5)	Cotyledons (5/5)
2B-6	Cotyledons and hypocotyls (4/5)	Cotyledons (5/5)	Cotyledons (4/5)	Cotyledons (5/5)
2B-24	Cotyledons and hypocotyls (4/5)	Cotyledons (5/5)	Cotyledons (4/5)	Cotyledons (4/5)
2B-32	Cotyledons and hypocotyls (4/5)	Cotyledons (5/5)	Cotyledons (5/5)	Cotyledons (5/5)
3B-14	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (5/5)	Cotyledons and hypocotyls (5/5)
3B-26	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (4/5)	Cotyledons and hypocotyls (5/5)
3B-29	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (5/5)	Cotyledons and hypocotyls (5/5)
a1-8	Cotyledons and hypocotyls (4/5)	Cotyledons (5/5)	Cotyledons (4/5)	Cotyledons (5/5)
a1-9	Cotyledons and hypocotyls (4/5)	Cotyledons (5/5)	Cotyledons (5/5)	Cotyledons (5/5)
a1-11	Cotyledons and hypocotyls (3/5)	Cotyledons (5/5)	Cotyledons (4/5)	Cotyledons (5/5)
a6-1	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (3/5)	Cotyledons and hypocotyls (5/5)
a6-6	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (4/5)	Cotyledons and hypocotyls (5/5)
a6-13	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (5/5)	Cotyledons and hypocotyls (5/5)
b1.1-1	Cotyledons and hypocotyls (5/5)	Cotyledons (4/5)	Cotyledons (4/5)	Cotyledons (5/5)
b1.1-8	Cotyledons and hypocotyls (4/5)	Cotyledons (4/5)	Cotyledons (5/5)	Cotyledons (5/5)
b1.1-11	Cotyledons and hypocotyls (5/5)	Cotyledons (4/5)	Cotyledons (5/5)	Cotyledons (4/5)
b2.1-6	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)
b2.1-8	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)
b2.1-14	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (5/5)
b2.3-2	Cotyledons and hypocotyls (5/5)	Cotyledons (5/5)	Cotyledons (3/5)	Cotyledons (5/5)
b2.3-5	Cotyledons and hypocotyls (5/5)	Cotyledons (5/5)	Cotyledons (4/5)	Cotyledons (4/5)
b2.3-7	Cotyledons and hypocotyls (4/5)	Cotyledons (5/5)	Cotyledons (4/5)	Cotyledons (5/5)
b4.1-4	Cotyledons and hypocotyls (4/5)	Cotyledons (5/5)	Cotyledons (4/5)	Cotyledons (5/5)
b4.1-14	Cotyledons and hypocotyls (4/5)	Cotyledons (4/5)	Cotyledons (4/5)	Cotyledons (4/5)
b4.1-15	Cotyledons and hypocotyls (4/5)	Cotyledons (5/5)	Cotyledons (5/5)	Cotyledons (4/5)
b4.2-3	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (5/5)
b4.2-8	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)
b4.2-15	Cotyledons and hypocotyls(5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)
b5-4	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (5/5)	Cotyledons and hypocotyls (5/5)
b5-5	Cotyledons and hypocotyls (4/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (5/5)	Cotyledons and hypocotyls (5/5)
b5-13	Cotyledons and hypocotyls (5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (5/5)	Cotyledons and hypocotyls (5/5)
b7-9	Cotyledons (5/5)	Cotyledons (5/5)	Absent (2/5)	Cotyledons (5/5)
b7-10	Cotyledons (5/5)	Cotyledons (5/5)	Absent (5/5)	Cotyledons (5/5)
b7-14	Cotyledons (4/5)	Cotyledons (4/5)	Absent (4/5)	Cotyledons (4/5)
b8-3	Cotyledons and hypocotyls(5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (4/5)	Cotyledons and hypocotyls (5/5)

b8-4	Cotyledons and hypocotyls(4/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (4/5)	Cotyledons and hypocotyls (5/5)
b8-7	Cotyledons and hypocotyls(5/5)	Cotyledons and hypocotyls (5/5)	Cotyledons (4/5)	Cotyledons and hypocotyls (5/5)