Cometographia — Editorial footnotes (draft)

Johannes Hevelius (Jan Heweliusz, 1611–1687). Drafted editorial footnotes for review before publication. Each note is keyed to its anchor in the **manuscript-grade complete edition** — the collated output that retains the per-batch/page scaffolding the anchors reference (produced by `ms`). The reading in the main text is **preserved as printed/transcribed** and is not altered by these notes. The note text below is a **draft** — review and edit before publication.

The notes are classified as follows:

- **Category B — source compositor error.** A printing, compositor, or scribal error in the source itself (a wrong letter or digit, a dropped or doubled word, a non-resolving citation). The likely intended reading is noted, but the main text preserves exactly what is printed.
- **Category C — author/source anomaly.** An anomaly originating with the author or the source rather than the typesetting (a factual or geographic slip, a misattribution, an internal inconsistency, or a deliberate but unusual feature). Recorded as written.
- **Missing-source lacuna.** A point where source text is missing, damaged, or illegible. The note states what should stand at the gap and points to an alternate witness where one is known.

#	Anchor	Cat.	Item
1	batch_013 / p.52	C	Observation III table: corrected time printed 11 78 22, minutes over 59
2	batch_015 / p.59	C	Obs. XIV: corrected time 2 4 11 falls 54 minutes below the line above
3	batch_015 / p.60	C	Side-note says the comet was observed 'ad 11 usq; Januarii'; the body says last seen 10 January
4	batch_016 / p.63	C	Sun table, 23 Dec 11 28 0 v.: right-ascension degrees 27[[3/5]] 10 21, third figure not settled
5	batch_016 / p.64	C	26 December: one right ascension, 276° 25′ 0″, against two different Sun places
6	batch_017 / p.66	C	Worked calculation: printed difference 7m 31s, where the subtraction gives 8m 31s
7	batch_019 / p.73	C	Five printed figures on pp. 73–76 fail the page's own arithmetic
8	batch_020 / p.78	C	Obs. 34 perpendicular KG printed 41389 for 43189; Obs. 35 elongation fails its stated time
9	batch_022 / p.85	C	Comet's longitude 58° 44′ 20″ on p. 85 against 28° 44′ 40″ ♉ on p. 84; two failing figures on p. 88
10	batch_024 / p.93	C	Several printed figures on pp. 93 and 96 fail their neighbours' arithmetic

#	Anchor	Cat.	Item
11	batch_025 / p.97	C	Several printed figures on pp. 97–100 fail their neighbours' arithmetic
12	batch_026 / p.101	C	Five printed figures on pp. 101–104 fail their neighbours' arithmetic or each other
13	batch_027 / p.105	C	Three printed figures on pp. 105–108 fail their neighbours' arithmetic
14	batch_028 / p.109	C	Log of the perpendicular F K printed 147444 for 147494; K M on p. 111 fails by 1′
15	batch_029 / p.115	C	Four printed figures on pp. 115–116 fail their neighbours' arithmetic
16	batch_031 / p.122	C	Obs. 9: logarithm of the angle C ♈ F printed 85856, where the subtraction gives 87856
17	batch_032 / p.125	C	Six printed figures on pp. 125–128 fail the page's own arithmetic; the Sun's longitude falls in Obs. 31–32
18	batch_033 / p.132	C	Side OM printed 42° 46′ 55″, where the subtraction gives 42° 46′ 18″
19	batch_034 / p.135	C	26 Dec observation timed 11h 33m 22s in calc. 12 but 11 38 22 v. in the p. 136 summary table
20	batch_035 / p.140	C	Calc. 4: antilogarithm 128534 against the sum of its parts, 128540
21	batch_036 / p.141	C	Calc. 6 caption 'Ad diem 30 Januarii' against '30 Dec.'; three failing sums on p. 144
22	batch_037 / p.145	C	Five printed figures on pp. 145–147 fail the page's own arithmetic
23	batch_038 / p.152	C	26 December later time printed 11 38 27, against 11 38 22 on p. 150 and in p. 151's prose
24	batch_040 / p.157	C	2 January row carries the sign of Sagittarius among Pisces rows; p. 159 '20 circ. Decemb.' against a 20 November table date
25	batch_041 / p.163	C	1618 comet: Tycho quotation's 27° 17′ against the table's 23° 17′; '14 Novembris' against 4 November
26	batch_042 / p.165	C	1531 table: latitude of 23 August printed 34° 31′ after 16° 32′
27	batch_043 / p.169	C	Printed sum 1454 against 1154 + 304 = 1458
28	batch_044 / p.173	C	Ephemeris pp. 173–174: motions and steps that disagree with the tabulated places
29	batch_050 / p.197	C	Longitudes on the p. 197 figure do not match the p. 198 table
30	batch_050 / p.200	C	Construal: a single nec taken as negating both members (ll. 33–35)
31	batch_051 / p.204	C	Construal: à ſtatione meridionali Gedanenſi K, 'on the meridian' or 'southern'
32	batch_052 / p.207	C	Arc G H 151° 2′ given as 'Hor.10 2″'; at 15° to the hour it is 10h 4m
33	batch_053 / p.212	C	Table row 8: minutes printed 61; p. 211 row 3 out of proportion with p. 208
34	batch_062 / p.247	C	Half of 4 56 58 printed 2 58 29 (for 2 28 29); angle D B C / D C B on p. 248
35	batch_063 / p.249	C	Four printed figures on pp. 249–251 fail the page's own arithmetic or cross-references
36	batch_064 / p.253	C	Angle I B D printed 4 58 40 for 14° 58′ 40″; p. 255 sum 19 8 24 for 19 8 28

#	Anchor	Cat.	Item
37	batch_065 / p.258	C	Distance of the comet and Algol 24° 25′ 30″ on pp. 258–259 against 24° 25′ 45″ / 35″ on p. 257
38	batch_066 / p.262	B	Latitud. Paliic. for Palilic. (Palilicium), l.47
39	batch_066 / p.263	C	Reduced distance F L printed 6 7 2; the motion below answers 6 7 20
40	batch_067 / p.265	C	Three printed figures on pp. 265 and 268 fail their cross-references or arithmetic
41	batch_068 / p.269	C	Angle D B A printed 76 93 16 (minutes 93); two failing figures on p. 271
42	batch_069 / p.274	C	Three printed figures on pp. 274–275 fail the page's arithmetic or cross-references
43	batch_070 / p.280	C	K O printed 8 34 0 for 8 33 55; complement printed 78 37 7 for 78 37 1
44	batch_071 / p.283	B	Angle B A C printed 32 52 38 for 32° 25′ 38″ (l.23)
45	batch_071 / p.284	B	Time printed 2 6″ 0″, a seconds mark after the minutes (l.40)
46	batch_072 / p.288	C	Angle B A C printed 72 45 10 against the whole angle 72 45 20; D E printed 14 55 43 against 21 30 0
47	batch_073 / p.291	C	Later aggregate printed 333078; its two logarithms add to 333080
48	batch_074 / p.293	C	Three printed sums and differences on pp. 293 and 295 fail
49	batch_075 / p.298	C	K E, the parallax of the orbit, and a complement on pp. 298–300 fail the arithmetic
50	batch_075 / p.300	B	Earlier aggregate printed 101952; the page's own l.18 and arithmetic give 101962
51	batch_076 / p.302	C	Seven printed figures on pp. 302–304 fail the page's own arithmetic or an earlier page
52	batch_078 / p.309	C	Six printed figures on pp. 309–312 fail the page's own arithmetic
53	batch_079 / p.314	C	Antilogarithm of I F printed 2485.882; the subtraction gives 2485.682
54	batch_080 / p.319	C	Midheaven 162 59 15, K E 50 10, and azimuth difference 1 10 30 fail the arithmetic on p. 319
55	batch_081 / p.321	C	Figures on pp. 321–324 that fail the arithmetic or disagree between pages
56	batch_082 / p.326	C	Comet's altitude 17° 38′ 5″ on p. 326 against 17° 18′ 5″ on p. 324; 9 0 10 for 9 8 10
57	batch_083 / p.330	C	Angles E A L and E A K off by 2°; other figures on pp. 329–332 that disagree
58	batch_084 / p.333	C	Four printed figures on pp. 333–334 fail the page's own arithmetic
59	batch_085 / p.340	C	Fifth calculation: antilogarithm 33273 for 33275 and parallax 9 13 for 9 5; 'four examples' beside six values on p. 338
60	batch_086 / p.341	C	Tenth and eleventh calculations and the p. 342 table disagree with the arithmetic and with pp. 339–341
61	batch_087 / p.345	C	Table row 2: horizontal parallax 17′ 52″ does not follow from the vertical parallax
62	batch_089 / p.353	C	Fourteen figures on pp. 353–356 fail the page's own arithmetic or cross-references

#	Anchor	Cat.	Item
63	batch_090 / p.357	C	Figures on pp. 357–360 that fail the calculation they stand in
64	batch_092 / p.365	C	Distance table: Media distances that are not the half-sum, and parallaxes out of proportion
65	batch_092 / p.366	C	Table T16 (29 December): last figure 448080 against 562 × 860 + 760 = 484080
66	batch_093 / p.372	C	1652 row dated 'Die 8 Junii' against '8 Januarii' in the text; 79 days for an interval of 77–78
67	batch_096 / p.383	C	Argument 100 S. T. against 110 S. T.; a printed logarithm sum that fails; two semidiameters
68	batch_097 / p.387	C	Magnitude tables on p. 387 fail their own relations; 'die 30 Januarii' on p. 388 between December dates
69	batch_099 / p.395	C	Two dates on p. 395 disagree with p. 393 and the p. 396 table
70	batch_100 / p.398	C	First p. 398 table: distances for 20–22 December disagree with p. 397's table and p. 398's second table
71	batch_100 / p.400	B	Side-note De Cometâ Nieephori for Nicephori (M12)
72	batch_104 / p.415	C	Barcelona solar eclipse dated 1628 in the body and 1618 in the side-note
73	batch_112 / p.445	C	Planetary size tables on pp. 445–448 fail their own relations in many cells
74	batch_113 / p.452	C	Spot-ratio table and figures on pp. 449–452 fail their own proportions
75	batch_114 / p.453	C	Spot-ratio table on p. 453: apparent and true diameters off the table's proportion
76	batch_115 / p.459	la-cuna	p. 459: the first letters of 31 lines are hidden by the facing leaf over the gutter on this copy
77	batch_125 / p.499	C	Construal: januam divam … favore (l.28), 'divine [?] favour [?]'
78	batch_135 / p.539	C	Latitude of the place of the tail printed 'Latit. 50′ 0″' where line 24 gives 50°
79	batch_136 / p.542	C	320299 and 368833 differ by 48534; the page prints 47534
80	batch_142 / p.566	C	Deviation table: B C D for 30 Nov 1577 printed 20° 59′, the row's own difference gives 20° 49′; Sun-longitude steps uneven
81	batch_142 / p.566	C	Head of the last column partly hidden under a strip of paper on this copy
82	batch_149 / p.593	B	Solarcs (7 sorts) for Solares
83	batch_151 / p.603	C	Two elongations in the tail calculation disagree with the longitudes above them (158° 5′ for 159° 5′; 156° 41′ for 146° 41′)
84	batch_154 / p.615	C	Text gives 74° 14′ for 20 December where the table and the p. 614 calculation give 74° 17′
85	batch_157 / p.627	C	Angle S C T for 7 and 8 January breaks its column's run; the two values fit better interchanged
86	batch_157 / p.627	C	Text gives apparent tail lengths of 7′ or 5′ for 1 and 4 January; the table gives those values for 7 and 8 January
87	batch_157 / p.628	C	Row of 27 December: two figures disagree with the row's own arithmetic (14728.3; 1502)
88	batch_158 / p.631	C	Two mile figures differ between the table and the calculation of p. 630 (124030/124300; 165090/165900)

#	Anchor	Cat.	Item
89	batch_163 / p.649	C	Durations of five comets disagree with the table of Book VI
90	batch_174 / p.695	C	Quoted source dates the comet 1475 (in words) where the book's heading and side-note give 1472
91	batch_175 / p.699	C	Text places the comet at 25° ♈ on 23 January, where the table gives 29° 38′ ♈
92	batch_176 / p.701	C	Side-note says the daily motion decreased; the body and table show it increasing
93	batch_176 / p.704	C	immoratisſimos: an unusual form, rendered "extremely unruly"
94	batch_177 / p.706	C	Table of 1532: elongation for 3 October printed 3 820; two intervals disagree with the row's other columns
95	batch_177 / p.707	C	Plate labels disagree with the p. 706 table (6° 40′ ♍ against ♎; 13 against 31 October)
96	batch_179 / p.716	C	Row of 30 October: the last column 2614 where the row's two components give about 2596
97	batch_181 / p.721	C	Row of 13 October: the last column 2233 against about 2224 from the row's components
98	batch_181 / p.722	C	Text figures against the p. 721 table (220 against 211; 158 against 220 less 52)
99	batch_182 / p.726	C	Latitude 6° 44′ printed among values near 60°
100	batch_182 / p.727	C	Table: one five-day step of the Sun's longitude too large, and two rows whose last column fails its components (2712; 7241)
101	batch_183 / p.731	C	Row of 25 December, ninth column 566 where the row's two components give 561.3
102	batch_190 / p.759	C	Side-note crossed by a crease: four words not settled on this copy
103	batch_202 / p.807	C	Text gives about 80 grad. for 14–15 August 1531 where the p. 806 table gives 84 and 86 semidiameters of the Earth
104	batch_202 / p.808	C	The 1618 values in the text and inset table are exchanged against the p. 806 table (198 among the slowest, 120 among the fastest)
105	batch_203 / p.809	C	Small table: two dates differ from the large table, and the comet of 1652 is headed 1653
106	batch_205 / p.819	C	Cross-reference to page 689 for a table on page 688; 198 given as the 1618 comet's fastest motion against 120 on p. 808
107	batch_206 / p.821	C	Second table (Kepler's distances): Venus row's last column and Mars row's distance fail the row's own figures
108	batch_206 / p.822	C	The slowest comet (20 miles a minute) is called hardly slower than Saturn (18), though the figures make it faster
109	batch_206 / p.823	C	The claim that only the last day of the 1607 comet exceeds 200 is not borne out by the p. 806 table
110	batch_207 / p.825	C	Products misprinted in the speed calculation (4507930 for 5407936; 315333 for 3153300)
111	batch_209 / p.833	C	Two entries of a constant-step column off by 500 (22000, 31000)
112	batch_213 / p.850	C	Observation of 28 March headed Die Solis (Sunday), but 28 March 1661 falls on a Monday; distance unit line printed Hor. Min. Sec.
113	batch_213 / p.851	C	Reduction tables: a longitude of 37° within a sign; a meridian distance and the Sun's places out of step with the row's own data
114	batch_213 / p.852	C	Reduction table: a subtraction off by one minute, a star's right ascension printed differently once, an altitude out of its run

#	Anchor	Cat.	Item
115	batch_213 / p.852	lacuna	Seconds of the Sun's place for 10 February lost in a hole through the leaf
116	batch_214 / p.853	B	Table A headed Year 1665 for the observations of 1661
117	batch_214 / p.854	B	Altitude unit line printed Min. Sec. over degrees and minutes
118	batch_214 / p.854	C	Time for the right knee of Pegasus on 7 February: 5 24 52 here, 5 24 46 on p. 851
119	batch_214 / p.855	C	Distance from the Tail of Cygnus 39 17 15 against 39 27 15 in Table A; ult. against penult. for the same stars
120	batch_215 / p.857	C	Second observation of 3 February timed 5h 55m 0s here, 5h 58m 32s in Table B
121	batch_215 / p.860	C	Table E times an observation of 13 February at 5h 58m where Table D has 4h 58m and 5h 32m
122	batch_216 / p.861	C	Table H: daily longitude for 23 February out of its run and against its own hourly figure
123	batch_216 / p.861	C	Table G, 22 March: degrees of the angle with the equator read 2 or 3
124	batch_217 / p.867	C	Table I labels six February observations Apr. / April.
125	batch_218 / p.872	C	Table K: subtense 4802 does not fit its neighbours or its printed differences
126	batch_219 / p.875	B	Side-note prints in media … itineris where the idiom expects in medio
127	batch_219 / p.875	C	Table N: the February column sums to 6635 against the printed 6566
128	batch_219 / p.876	C	Daily motion of 10° 0′ between 10 and 20 February against 5° 3′ from the motion over those days
129	batch_221 / p.881	C	5 January: the two lines of the distance from the fixed star differ by 10°
130	batch_221 / p.882	C	Text against its own figures: "six or eighty times" the Moon's distance, and "less remote at its exit"
131	batch_223 / p.890	C	Height for 2 January: 58 followed by faint marks that may be a failed third figure
132	batch_225 / p.899	C	Distances from the Earth called Intervalla â Sole; 18 days against 14 tabulated
133	batch_229 / p.916	C	15 March: 41′ less 22 printed as 18′
134	batch_241 / p.964	C	A comet placed in 45 gradu Cancri, a degree above 30 within a sign
135	batch_244 / p.975	C	Head longitude for 2 October (18° 24′ ♏) out of order against 3 and 14 October
136	batch_245 / p.979	B	Side-note dates Leovitius's observation 1566 where the entry and the text give 1556
137	batch_246 / p.984	C	Corum latisſimum ("a very broad Corus") where an earlier quotation of the passage reads cornu latiſſimum ("a very broad horn")
138	batch_250 / p.999	lacuna	Side-note: an ink blot covers two letters of the word for comet
139	batch_251 / p.1001	C	Side-note says the tail pointed toward the Sun; the text says away from it
140	batch_251 / p.1001	C	The title of Wendelen's book is spelled both Teratologia and Teretologia

#	Anchor	Cat.	Item
141	batch_251 / p.1004	C	The fourth comet of 1618 said to last to 22 January, against 20 January elsewhere on the pages
142	batch_259 / p.1034	C	Year column of the catalogue: 1239 printed between 1338 and 1340
143	batch_259 / p.1035	C	Day of the 1362 comet printed with two I-form sorts: 11 March, or roman II
144	batch_260 / p.1037	C	Year column: 1664 printed as the second year of the row for 1560
145	batch_260 / p.1040	C	The negation of a tail clause hidden under a covering leaf: non ("not rarely") or nam ("for rarely")
146	batch_268 / p.1069	C	Index: the year 1531 out of sequence, and 1589 for the comet given as 1590 elsewhere
147	batch_268 / p.1071	C	Index reference IB55: middle figure 3 or 8 (434 or 484)
148	batch_268 / p.1072	C	Index entry names a comet of 1872
149	batch_270 / p.1077	C	Two index references with an undecided final figure (193 or 195; 172 or 174)

1. batch_013 / p.52 — *Category C — author/source anomaly*

In the last row of the Observation III table (clock 11 56 0), the corrected time is printed 11 78 22, with 78 in the minutes place. The figures were read distinct on a crop at 3×; the value is impossible as printed and is kept so, with no correction offered.

2. batch_015 / p.59 — *Category C — author/source anomaly*

In the last ruled row of Observation XIV, the corrected time is printed 2 4 11 against a clock time of 3 7 0, after 2 59 6 in the line above: the corrected time falls 54^{m} below the previous line, and the clock-minus-corrected difference jumps from $3^{m}\ 24^{s}$ to $1^{h}\ 2^{m}\ 49^{s}$. Kept as printed; whether it is a compositor's slip is not decided.

3. batch_015 / p.60 — *Category C — author/source anomaly*

The third side-note on p. 60 says that no one but the author observed the comet "ad 11 usq; Januarii" (up to 11 January), while the body says it did not appear to him on 11 January and was seen for the last time on 10 January. Both are kept as printed.

4. batch_016 / p.63 — *Category C — author/source anomaly*

In the table of the Sun's place and right ascension, the row for 23 December at 11 28 0 v. prints its right ascension as 27⟦3/5⟧ 10 21. A blind re-crop reads the third figure as a probable 3, a 5 not excluded; the rows above and below (273 8 57 and 273 15 54) make 273 continuous, which is evidence from the series, not from the ink. The English keeps the doubt mark.

5. batch_016 / p.64 — *Category C — author/source anomaly*

In the left table on p. 64, the 26 December right ascension 276° 25′ 0″ stands against two different places of the Sun, 5° 53′ 0″ and 5° 54′ 30″. Printed so; kept as printed.

6. batch_017 / p.66 — *Category C — author/source anomaly*

The last line of the worked calculation prints the difference as $7^{m}\ 31^{s}$; the difference between $5^{h}\ 46^{m}\ 21^{s}$ and the estimated clock time of p. 65, $5^{h}\ 37^{m}\ 50^{s}$, is $8^{m}\ 31^{s}$. Kept as printed.

7. batch_019 / p.73 — *Category C — author/source anomaly*

On p. 73: Observation 8, KE printed 47° 38′ 28″, where 12° 1′ 28″ + 35° 37′ 8″ gives 47° 38′ 36″; Observation 10, elongation printed 193° 48′ 45″, where the stated time $12^{h}\ 55^{m}\ 45^{s}$ gives 193° 56′ 15″; Observation 11, declination printed 32° 25′ 17″, where 90° − 57° 24′ 43″ gives 32° 35′ 17″. On p. 76: Observation 23, declination printed 37° 23′ 41″ (90° − 52° 26′ 19″ gives 37° 33′ 41″); Observation 25, sum printed 170° 56′ 3″ (279° 58′ 48″ + 251° 57′ 15″ − 360° gives 171° 56′ 3″). Each was re-read at 4× and stands as printed; an independent audit found them printed exactly so.

8. batch_020 / p.78 — *Category C — author/source anomaly*

In Observation 34 the perpendicular KG is printed 41389 in the third line, where 31914 + 11275 gives 43189, the figure printed in the thirteenth line and used thereafter. In Observation 35 the elongation is printed 224° 52′ 30″, where the stated time $2^{h}\ 53^{m}\ 30^{s}$ gives 223° 22′ 30″ (224° 52′ 30″ answers to $2^{h}\ 59^{m}\ 30^{s}$). Both kept as printed.

9. batch_022 / p.85 — *Category C — author/source anomaly*

Both checks on p. 85 use the comet's longitude 58° 44′ 20″, while p. 84 states the result as 28° 44′ 40″ ♉ (58° 44′ 40″); the differences printed on p. 85 agree with 20″. On p. 88, the angle P A Q is printed 21° 45′ 53″ where the longitudes above it give 21° 45′ 33″, and Log. F A K is printed 171564 where 174326 less 2763 gives 171563. All kept as printed.

10. batch_024 / p.93 — *Category C — author/source anomaly*

On p. 93: the log of the perpendicular S V is printed 164834 (8188 + 156645 gives 164833); the antilog A V 92614 (94509 − 1885 gives 92624); half of the remainder 88816 (176633 ÷ 2 gives 88316½); and the comet's longitude 23° 58′ 10″ ♉, where 64° 57′ 8″ − 10° 59′ 58″ gives 53° 57′ 10″ and the check on the same page carries 53° 58′ 10″. On p. 96 the halves are printed 16° 56½′ and 5° 59½′, where 33° 43′ and 11° 49′ halve to 16° 51½′ and 5° 54½′. All kept as printed.

11. batch_025 / p.97 — *Category C — author/source anomaly*

p. 97: log of the perpendicular S T printed 385148, where 3827 + 377321 gives 381148. p. 98: angle 4° 3′ 34″, where 55° 31′ 12″ − 51° 27′ 48″ gives 4° 3′ 24″; antilog of the distance 6112, where 5917 + 212 gives 6129. p. 100: difference 15° 25′ 0″, where 32° 45′ 0″ − 17° 19′ 40″ gives 15° 25′ 20″ (the printed half 7° 42′ 40″ follows from 15° 25′ 20″); S T 5° 21′ 45″, where 67° 7′ 45″ − 61° 46′ 10″ gives 5° 21′ 35″; and the check's caption gives the Capella distance as 23° 24′, where the check carries 23° 54′ 0″. All kept as printed.

12. batch_026 / p.101 — *Category C — author/source anomaly*

p. 101: D C printed 22° 33′ 2″, where 63° 46′ 42″ − 41° 13′ 30″ gives 22° 33′ 12″. p. 102: side F M printed 24° 5′ 0″, where the caption gives 34° 5′ and the difference below (3° 21′ 47″) follows from 34° 5′. p. 103: A K printed 61° 37′

35″ (84° 39′ 30″ − 23° 1′ 45″ gives 61° 37′ 45″); latitude printed 25° 44′ 25″ (90° − 64° 15′ 45″ gives 25° 44′ 15″). p. 104: the check carries the comet's longitude as 50° 55′ 25″, against 50° 55′ 24″ computed on p. 103. All kept as printed.

13. batch_027 / p.105 — *Category C — author/source anomaly*

p. 105: longitude printed 20° 28′ 0″ ♉, where 60° 52′ 12″ − 10° 24′ 11″ gives 50° 28′ 1″. p. 106: angle D A C printed 0° 52′ 12″, where 51° 21′ 12″ − 50° 28′ 0″ gives 0° 53′ 12″. p. 108: the comet's longitude printed 50° 10′ 51″, where the printed difference 26° 49′ 31″ requires 50° 10′ 41″. In addition p. 107 gives Algol's longitude as 51° 21′ 0″ against 51° 21′ 12″ on p. 106. All kept as printed.

14. batch_028 / p.109 — *Category C — author/source anomaly*

On p. 109 the logarithm of the perpendicular F K is printed 147444, where 48618 + 98876 gives 147494; the later subtraction (147444 − 13898 = 133546) closes with the printed figure. On p. 111, K M is printed 20° 51′ 5″, where 78° 42′ 0″ − 57° 51′ 55″ gives 20° 50′ 5″. Both kept as printed.

15. batch_029 / p.115 — *Category C — author/source anomaly*

On p. 115, Observation 14, the angle C ♈ F is printed 19° 52′ 6″, where 43° 22′ 42″ − 23° 30′ 16″ gives 19° 52′ 26″. On p. 116, Observation 17, the same angle is printed 20° 2′ 12″ (43° 32′ 38″ − 23° 30′ 16″ gives 20° 2′ 22″) and the logarithm of the latitude 126737 (19624 + 107112 gives 126736); in Observation 20 the antilogarithm of the hypotenuse is printed 55858, where 20065 + 25793 gives 45858, and the 25793 itself breaks the run of its column. All are kept as printed.

16. batch_031 / p.122 — *Category C — author/source anomaly*

In Observation 9, line 6, the logarithm of the angle C ♈ F is printed 85856, but 107662 − 19806 gives 87856. All three figures were read at 3× and are given as printed.

17. batch_032 / p.125 — *Category C — author/source anomaly*

p. 125: complement 136 27 8 (180° − 43° 32′ 42″ gives 136° 27′ 18″); difference of longitudes 48 38 57 (54° 40′ 30″ − 6° 1′ 53″ gives 48° 38′ 37″). p. 126: complement 134 47 54 (180° − 45° 12′ 4″ gives 134° 47′ 56″). p. 127: difference 46 13 36 (53° 14′ 19″ − 7° 1′ 43″ gives 46° 12′ 36″); in Obs. 36 the degrees are printed 4 where the subtraction gives 41; and in Obs. 31–32 the Sun's longitude falls from 278° 15′ 3″ to 278° 13′ 55″, breaking the column's rise. p. 128: summed antilogarithm 52901 (42004 + 8897 gives 50901). All kept as printed.

18. batch_033 / p.132 — *Category C — author/source anomaly*

In calculation 1, the last line of the left column gives the side OM as 42° 46′ 55″, but 98° 41′ 14″ − 55° 54′ 56″ gives 42° 46′ 18″. All three figures were read at 3× and are kept as printed.

19. batch_034 / p.135 — *Category C — author/source anomaly*

Calculation 12 on p. 135 gives the time of the 26 December observation as hor. 11 33′ 22″ v., while the summary table on p. 136 prints the same observation (with the same declination 32° 11′ 35″ and right ascension 48° 16′ 9″) at 11 38 22 v. Both figures were read as certain on blind crops, so the disagreement is in the print; which printing errs is not settled here, and both are kept as printed.

Later pages give the 26 December later time as 11 38 22 (p. 150 and p. 151's prose) and 11 38 27 (p. 152).

20. batch_035 / p.140 — *Category C — author/source anomaly*

In calculation 4 the antilogarithm of the angle LHM is printed 128534, while its two parts, 113319 + 15221, give 128540. All three figures were read at 3× and the printed figure is kept.

21. batch_036 / p.141 — *Category C — author/source anomaly*

On p. 141, calculation 6, the right caption reads "Ad diem 30 Januarii" while the second longitude line reads "ad diem 30 Dec.". On p. 144, calculation 18 prints 18 42 7 (T7) and 61 40 0 (T15), where the arithmetic gives 18° 42′ 17″ and 61° 40′ 48″, and calculation 21 prints 473826 (T25), where it gives 473821. All read at 3× and kept as printed.

22. batch_037 / p.145 — *Category C — author/source anomaly*

p. 145: difference IL printed 7° 33′ 52″ (59° 1′ 41″ − 51° 27′ 48″ gives 7° 33′ 53″); side OM 25° 43′ 51″ (91° 43′ 23″ − 65° 59′ 34″ gives 25° 43′ 49″). p. 146: intersection 58° 32′ 52″ (59° 1′ 41″ − 0° 28′ 59″ gives 58° 32′ 42″). p. 147: complement 62° 51′ 0″ (90° − 29° 9′ 0″ gives 60° 51′ 0″); mesologarithm HL 479608 (350430 + 129278 gives 479708). All stand as printed.

23. batch_038 / p.152 — *Category C — author/source anomaly*

The second table on p. 152 prints the later time of 26 December as 11 38 27, where p. 150 prints 11 38 22 and p. 151's prose 11. 38″ 22″. (Calculation 12 on p. 135 gives the same observation as 11 33′ 22″; see the note to p. 135.) Kept as printed.

24. batch_040 / p.157 — *Category C — author/source anomaly*

In the p. 157 table, the 2 January row's longitude carries the Sagittarius sort where the other six December and January rows, at longitudes in the same range, carry Pisces. On p. 159, line 7 gives "die 20 circ. Decemb." for the time near the beginning of the apparition, where the table on that page has its earliest later date on 20 November. Both kept as printed.

25. batch_041 / p.163 — *Category C — author/source anomaly*

On p. 163 the Tycho quotation gives the ecliptic inclination on the 18th as 27° 17′, where the p. 164 table prints 23° 17′ for 18 October, and the stated variation of 1° 52′ closes against the table, not against 27° 17′. The same page assigns 44° 50′ and 22° 21′ to "die 14 Novembris", which the p. 164 table gives for 4 November; and the first 1618 table's group pairing 8 with 20 December gives 64° 15′ and 14° 12′ ♏, where the daily table gives 63° 39′ and 14° 39′ (p. 162 calls the 8 December observation doubtful). All kept as printed.

26. batch_042 / p.165 — *Category C — author/source anomaly*

In the table for the comet of 1531, the latitude for 23 August is printed 34° 31′, directly after 16° 32′ for 22 August, breaking the run of the column. It is a reading of the print, kept as printed; the figure is Hevelius's question, not the reading's.

27. batch_043 / p.169 — *Category C — author/source anomaly*

Body line 38 prints the sum 1454, where 1154 + 304 gives 1458. Kept as printed.

28. batch_044 / p.173 — *Category C — author/source anomaly*

In the ephemeris, several printed motions do not match the differences of the printed places: on p. 173, the motion in longitude for 21 December 12^{h} is 0° 46′ against a difference of 48′, and the motions in latitude for 29 December a.m. and 31 December 12^{h} are 0° 27′ and 0° 18′ against 29′ and 28′; on p. 174, the motion in longitude for 1 January noon is 0° 6′ against 4′, and for 6 January a.m. 0° 0′ against 1′, and the latitude of 1 January p.m. 6^{h} (27° 16′) steps 7′ and 28′ where the motion in latitude gives 17′ and 18′. The daily motion in the proper orbit is printed with degree figure 1 throughout p. 174 against 0 on p. 173, and the interval from 31 December p.m. to 1 January 12^{h} is 0° 20′ on p. 173 and 1° 20′ on p. 174. All kept as printed.

29. batch_050 / p.197 — *Category C — author/source anomaly*

The longitudes engraved on the p. 197 figure do not match the table on p. 198: the figure carries a single 12 ♊ and, at its west end, a label read 1[[8/♉]] (an 8 or the sign of Taurus, not settled on this copy), while the table gives 12 ♊ twice and no 18 ♉. The two are not reconciled; both are kept as printed.

30. batch_050 / p.200 — *Category C — author/source anomaly*

In lines 33–35 a single nec is printed. The English construes it as negating both members ("could neither have stayed … nor completed"), which the argument requires; read strictly, the negation would govern only the first member.

31. batch_051 / p.204 — *Category C — author/source anomaly*

Line 1 prints à ſtatione meridionali Gedanenſi K. The English takes meridionali as "on the meridian" ("from its station on the meridian of Danzig, K"), as with ſub Meridiano Gedanenſi on p. 203 line 6; meridionali can also mean "southern", which would give "from its southern station at Danzig".

32. batch_052 / p.207 — *Category C — author/source anomaly*

Line 13 prints "Hor.10 2′" for the arc G H of 151° 2′ given in line 12; at 15° to the hour that arc is $10^{h}\ 4^{m}$. Recorded as printed, not reconciled. On p. 206 the table's hour column also runs 10, 12 with no 11, and "Directus" stands beside rows 9–12 while the longitudes fall and the text calls the comet retrograde again after the second station.

33. batch_053 / p.212 — *Category C — author/source anomaly*

In the p. 212 table, row 8, third column, the minutes are printed 61, more than 59, with 8 seconds (read at 3×). On p. 211, row 3 prints 1° 50′ where half of p. 208's row 3 value, 3° 33′, is 1° 46½′; every other row of p. 211 is within 1′ of half the p. 208 value. Both kept as printed.

34. batch_062 / p.247 — *Category C — author/source anomaly*

On p. 247, line 15, the second "Semiſis" is printed 2 58 29 as the half of 4 56 58 (line 14), which is 2° 28′ 29″; the 5 was read at 3× as the same sort as the 5s of line 14, and the English carries a doubt mark. On p. 248, line 33 labels the

angle of inclination "D B C", where line 10 names it "D C B" and the value 40° 15′ 0″ is that of D C B on p. 247 line 39. Both kept as printed.

35. batch_063 / p.249 — *Category C — author/source anomaly*

p. 249 line 37 gives the second altitude as 50° 53′, where line 39 (and p. 247) give the comet's altitude in the later observation as 50° 43′ 15″. p. 250 line 42: angle E A K printed 7 27 13, where 28° 48′ 18″ − 21° 21′ 0″ gives 7° 27′ 18″ (the English carries a doubt mark). p. 251: 9090 + 725 gives 9815, where line 7 prints 9825; and 11052.206 − 1.916 gives 11050.290, where line 35 prints 11050.289. All read at 3× and kept as printed.

36. batch_064 / p.253 — *Category C — author/source anomaly*

On p. 253, line 37, the angle I B D is printed 4 58 40 (and again in line 39), where 85° 11′ 40″ − 70° 13′ 0″ gives 14° 58′ 40″. On p. 255, line 30, the sum is printed 19 8 24, where 5° 49′ 18″ + 13° 19′ 10″ gives 19° 8′ 28″, and the half printed in line 31, 9° 34′ 14″, answers 19° 8′ 28″; line 15 of the same page sets 50 34 40 beside the logarithm 25814, where lines 27 and 41 set 50 34 42 beside it. All kept as printed.

37. batch_065 / p.258 — *Category C — author/source anomaly*

The distance of the comet and Algol is given as 24° 25′ 30″ on pp. 258–259, where p. 257 gives 24° 25′ 45″ (the later distance) and 24° 25′ 35″ (reduced to the orbit). Kept as printed.

38. batch_066 / p.262 — *Category B — source compositor error*

Line 47 inks the star's name as Paliic., two dotted minims and no second ascender, as read on a blind crop; the latitude 5° 29′ 57″ beside it is the page's own latitude of Palilicium, so the intended form is Palilic. Whether this is a misprint or an l that failed to ink cannot be settled on this copy. Preserved as printed, with recte: Palilic.

39. batch_066 / p.263 — *Category C — author/source anomaly*

Line 13 prints the reduced distance F L as 6 7 2 (read at 3×), but the apparent motion printed below it, 1 32 50, answers 6 7 20 less 4 34 30; 6 7 2 less 4 34 30 would give 1 32 32. Both are kept as printed.

40. batch_067 / p.265 — *Category C — author/source anomaly*

p. 265 line 9 prints the first equated prosthaphaeresis as 0 3 32, where p. 264 line 37 prints 2′ 32″ beside the same logarithm 721614 and this page's result (line 11) is 2′ 32″. p. 268 line 10: angle G C I printed 37 5 50, where 32 19 0 + 4 56 50 gives 37 15 50; the sum below follows from 37 5 50. p. 268 line 28: right ascension of the midheaven printed 69 52 18 in both columns, where 276 30 18 + 153 22 30 − 360 gives 69 52 48; the differences below follow from 69 52 18. All kept as printed.

41. batch_068 / p.269 — *Category C — author/source anomaly*

p. 269 line 43: the angle D B A is printed 76 93 16, with 93 in the minutes place; 43 41 8 + 32 58 8 gives 76 39 16. p. 271 line 34: the difference of altitudes is printed 6 33 28, where 52 36 30 − 46 2 52 gives 6 33 38, the value line 38 prints. p. 271 line 48: the angle B A C is printed 22 12 46, where the half-angle 16 16

23 doubled gives 32 32 46, and p. 272 lines 2 and 7 print 32 12 46. All read at 3× and kept as printed.

42. batch_069 / p.274 — *Category C — author/source anomaly*

p. 274 line 7: angle I A D printed 21 45 43, where 24 35 30 − 2 49 57 gives 21 45 33. p. 275 line 37: angle E H F printed 51 53 55, where 73 57 0 − 22 3 9 gives 51 53 51. p. 275 line 44: the distance E I is printed 21° 34′ 35″ in the prose, where p. 274 line 14, p. 275 line 41 and p. 276 line 10 have 21 34 45. All read at 3× and kept as printed.

43. batch_070 / p.280 — *Category C — author/source anomaly*

Line 24 prints K O as 8 34 0, where 76 51 0 − 68 17 5 gives 8 33 55; line 25 prints the complement of the star's altitude as 78 37 7, where 90 − 11 22 59 gives 78 37 1. Both read at 4× and kept as printed.

44. batch_071 / p.283 — *Category B — source compositor error*

The source prints the angle B A C as 32 52 38; twice the printed half-angle 16° 12′ 49″ gives 32° 25′ 38″, the value that lines 33 and 38 of the same page use. Preserved as printed, with [recte: 32° 25′ 38″].

45. batch_071 / p.284 — *Category B — source compositor error*

Line 40 prints the time of the second observation as 2 6″ 0″, with a seconds mark after the minutes; line 25 prints the same time as 2 6′ 0″. Preserved as printed, with [recte: 2^{h} 6^{m} 0^{s}].

46. batch_072 / p.288 — *Category C — author/source anomaly*

Lines 8 and 13 print the angle B A C as 72 45 10, where line 5 prints the whole angle as 72 45 20, twice the printed half-angle 36 22 40. Line 21 prints the perpendicular D E as 14 55 43, where lines 15, 17 and 33 print D E as 21 30 0. Both kept as printed.

47. batch_073 / p.291 — *Category C — author/source anomaly*

In the calculation for the angle B A C (line 18), the later aggregate is printed 333078, while the two logarithms above it, 151012 and 182068, add to 333080; the next difference, 305214, follows the printed 333078. Kept as printed.

48. batch_074 / p.293 — *Category C — author/source anomaly*

p. 293 line 8: the difference of the distances is printed 44 35, where the subtraction gives 44′ 25″. p. 293 line 27: the sum is printed 58907, where the addition gives 58913. p. 295 line 25: the angle E A D is printed 14 40 38, where the printed longitudes give 14° 22′ 44″. An independent audit found all three printed so; all kept as printed.

49. batch_075 / p.298 — *Category C — author/source anomaly*

p. 298 line 29: K E printed 8 13 15, where 80° 2′ 30″ less 71° 48′ 44″ gives 8° 13′ 46″. p. 298 line 46: the parallax of the orbit printed 5 34 (repeated on p. 299 line 24), where 21° 19′ 49″ less 21° 12′ 15″ gives 7′ 34″. p. 300 line 16: the complement of the comet's altitude printed 236 26 30, where 90° less 53° 33′ 30″ gives 36° 26′ 30″, the value p. 300 line 31 prints. All kept as printed.

50. batch_075 / p.300 — *Category B — source compositor error*

The source prints the earlier aggregate as 101952; line 18 of the same page prints 101962, which is the sum of its two logarithms (52086 + 49876), and

336876 − 101962 gives the 234914 printed below. Both figures were confirmed on a blind re-crop, so 101952 is a misprint for 101962. Preserved as printed, with [recte: 101962].

51. batch_076 / p.302 — *Category C — author/source anomaly*

p. 302: logarithm of F L E printed 323, against 256 by subtraction; antilogarithm 0.055, against 0.060; the comet's altitude 53 53 30 (line 49), against 53 33 30. p. 303: sum 30 22 32, against 30 22 33 by addition; 284119 (line 8), against 248119 by subtraction, with which the half printed below agrees. p. 304: parallax equated a second time 3 49, against 3 48 by subtraction; Capella's distance from the orbit 22 50 32, against 22 50 37 with the same logarithm 94619 on p. 302. All kept as printed.

52. batch_078 / p.309 — *Category C — author/source anomaly*

p. 309 line 4: antilogarithm 124717, where 127158 less 2411 gives 124747. p. 310 line 40: difference of distances 35 0, where 23 27 0 less 22 52 30 gives 34 30. p. 311 line 11: logarithm of angle F I E 2647, where line 7 prints 2649 and line 12's sum requires 2649; line 15: antilogarithm 8227.222, where 8079.905 plus 147.517 gives 8227.422. p. 312 line 5: A F 4 19 0, where 35 37 0 less 31 18 30 gives 4 18 30; line 15: complement of the comet's altitude 19 9 24, where 90 less 70 50 31 gives 19 9 29. All read at 3× and kept as printed.

53. batch_079 / p.314 — *Category C — author/source anomaly*

Line 6 prints the antilogarithm of I F as 2485.882, where 2504.252 less 18.570 gives 2485.682. Read at 3× and kept as printed.

54. batch_080 / p.319 — *Category C — author/source anomaly*

p. 319 line 33: the right ascension of the midheaven is printed 162 59 15, where 281 9 15 + 241 49 30 − 360 gives 162 58 45; the printed figure carries through lines 33–36, which close on it. Line 26: K E printed 50 10, where 23 55 20 − 23 5 30 gives 0 49 50. Line 49: difference of the azimuths printed 1 10 30, where 43 10 58 − 42 0 24 gives 1 10 34; p. 320 uses 1 10 30 throughout. On p. 317 the comet's declination is printed 40 36 0 (line 7) and 40 38 0 (line 15), each consistent with its own logarithm. All kept as printed.

55. batch_081 / p.321 — *Category C — author/source anomaly*

p. 321 line 34 and p. 322 line 39 print the comet's altitude at the second observation as 66 50 20, while p. 319 computes it as 17 38 5 and prints 66 50 20 as an intermediate sum. p. 322 line 3: 54 20 printed for K E, where 20 4 54 less 19 10 30 gives 0 54 24. p. 323 lines 2–4: 90 13 15 printed, where 162 59 12 less 72 46 0 gives 90 13 12; lines 14–16: 72 26 30, where 72 21 55 plus 4 45 gives 72 26 40. p. 323 line 15 takes the refraction for 17° 18′ and p. 324 lines 2 and 12 give the comet's altitude as 17° 18′ 5″, where 90 less 72 21 55 is 17 38 5; and p. 324 line 40 gives the first observation's hour as 6 41′ 10″, where lines 36 and 46 give 6 41′ 50″. All kept as printed.

56. batch_082 / p.326 — *Category C — author/source anomaly*

p. 326 line 14 gives the comet's altitude at $4^{h}\ 7^{m}\ 18^{s}$ on 31 December as 17° 38′ 5″, where p. 324 lines 2 and 12 give 17° 18′ 5″ for the same hour. p. 326 line 38 prints 9 0 10, where 35 37 0 less 26 28 50 gives 9 8 10. Both kept as printed.

57. batch_083 / p.330 — *Category C — author/source anomaly*

p. 330 line 32 prints the angle E A L as 26 15 27 and p. 332 line 27 the angle E A K as 6 16 27, where the printed longitudes give 24 15 27 and 4 16 27; both printed angles close against a comet longitude of 20 44 45, where p. 330 line 30 and p. 332 line 25 print 22 44 45. Also: p. 329 line 8 gives Tycho's lunar refraction as 5 15, where p. 327 line 13 has 3 15; p. 331 line 50 right gives the distance of the comet and the star as 24 4 20, where lines 12 and 18 give 24 4 50; p. 331 line 29 right gives the elongation 236 0 0 against the hour 3 44 16; and p. 332 line 30 prints the logarithm 235855, where 14476 + 221479 gives 235955. All kept as printed.

58. batch_084 / p.333 — *Category C — author/source anomaly*

p. 333 line 28 right: 115 45 58, where 158 15 58 − 43 30 0 gives 114 45 58. p. 334 line 5 left: 52 54 33, where 16 57 33 + 35 37 0 gives 52 34 33; line 9 right: log. of the azimuth 40903, where 51877 − 10903 gives 40974; line 14 right: 63 37 33, where 90 − 26 16 27 gives 63 43 33. All kept as printed.

59. batch_085 / p.340 — *Category C — author/source anomaly*

In the fifth calculation on p. 340, the antilogarithm is printed 33273, where 56773 − 23498 gives 33275, and the parallax 9 13, where 51 25 13 − 51 16 8 gives 9 5 (both read at 3×). On p. 338, line 1 speaks of "four examples" beside six dated values. All kept as printed.

60. batch_086 / p.341 — *Category C — author/source anomaly*

p. 341: the tenth calculation's corrected altitude is printed 21 54 25 (lines 17 and 24), where 21 57 0 − 2 25 gives 21 54 35; the eleventh calculation's distance from the meridian is printed 61 24 23 (line 28), where the page's figures give 61 24 27. In the p. 342 table, row 3 gives the true altitude 50 52 55 (p. 339: 50 53 13) and the parallax 9 13 where the row's altitudes give 8 55; row 4 gives a true altitude, 49 48 40, smaller than the apparent 49 51 0 beside a parallax of 7 40 (p. 340: 49 58 40); row 5 gives the apparent altitude 51 16 0 (p. 340: 51 16 8); row 11 the time 3 44 0 (p. 341's caption: 3 44′ 16″). All kept as printed.

61. batch_087 / p.345 — *Category C — author/source anomaly*

In the p. 345 table, row 2 (26 December, $6^{h}\ 0^{m}\ 0^{s}$), the horizontal parallax 17′ 52″ does not follow from the vertical parallax 13′ 41″ at the altitude 50° by the relation that closes rows 1 and 3, which would give about 21′ 17″. The figures were read clear and are kept as printed.

62. batch_089 / p.353 — *Category C — author/source anomaly*

p. 353: 44° 16′ 1″ said to be 1′ 38″ greater than 44° 15′ 39″ (difference 22″); complement of the declination 55° 59′ 36″ (line 18) against 55° 39′ 36″ (line 12), from which line 19 follows; 180 less 104° 47′ 7″ printed 75° 11′ 53″ (75° 12′ 53″); log 38265 for 90015 − 51740 (38275). p. 354: log 95188 for 54061 + 41124 (95185); complement of the declination 55° 36′ 46″, where 90 − 34° 33′ 14″ gives 55° 26′ 46″. p. 355: azimuth of the second observation 72° 24′ 24″ (line 11) against 72° 24′ 49″ (lines 8 and 52); 41° 32′ 3″ said to be 1′ 16″ greater than 41° 30′ 51″ (difference 1′ 12″; p. 354 gives 41° 30′ 47″); log 20880 for 74949 − 54061 (20888). p. 356: arc T Z 22° 42′ 45″ against 22° 42′ 55″ on p. 355; angle M N H 86°

47′ 6″, where 46° 20′ 6″ + 42° 17′ 0″ gives 88° 37′ 6″; log 864026 for 826662 + 38364 (865026); antilog of M N 0.00300 against 0.00331 in line 14; log 14495 for 868157 − 826662 (41495). All kept as printed.

63. batch_090 / p.357 — *Category C — author/source anomaly*

p. 357 line 15 gives the side Y N as 4′ 40″ where the calculation runs on 0′ 38″, and lines 5 and 16 print the logarithm of 0′ 38″ as 858641 and 859141. p. 358 line 6 prints 168° 2′ 26″ against the sum 168° 1′ 10″. p. 360 line 3 prints 51″ against the difference 50″, and line 1 tags G L "additur" (with "aliàs Subt.") where the figures subtract. All kept as printed.

64. batch_092 / p.365 — *Category C — author/source anomaly*

In the p. 365 table, the Media distance of T15 is printed 5127 where the half-sum of its row is 5157, and Riccioli's Media distances at T30, T38 and T46 also stand below the half-sum; T51 gives a Minima distance of 800 against a Media of 1150 and a Maxima of 2000; and the Minima parallax of T25 (0 19 12) and the Media parallax of T37 (0 30 6) are out of proportion with their rows. Read clean and kept as printed.

65. batch_092 / p.366 — *Category C — author/source anomaly*

In the p. 366 table, the last figure of the 29 December row is printed 448080, which does not equal 562 semidiameters at 860 miles plus 760 miles (484080); read at 3× and kept as printed. Line 15 of the same page speaks of four columns where the table prints five.

66. batch_093 / p.372 — *Category C — author/source anomaly*

In the p. 372 table, the Distantia cell of the 1652 row prints "Die 8 Junii" (June), where line 5 of the same page gives the course as ending "8 Januarii". On p. 371, line 32, "à 9 Novemb. ad 25 Januarii usque in 79 … diebus" gives 79 days for an interval of 77 days exclusive or 78 inclusive; the table's 1577 row also prints 79. Both kept as printed.

67. batch_096 / p.383 — *Category C — author/source anomaly*

Line 29 prints the argument as 100 S. T., where lines 10 and 20 give 110 S. T. In lines 28–30, the first two logarithms, 543452 + 950986, give 1494438, where 994438 is printed beneath them; the later subtraction and addition close as printed. The semidiameter is given as 412 57/125 miles in line 26 and as 412 7/10 in the calculation. All kept as printed.

68. batch_097 / p.387 — *Category C — author/source anomaly*

In the first p. 387 table, the 11 January row's sixth column, 29 2/3, breaks the rising column (27 1/4, 31 1/7, 35, then 29 2/3, then 44) and disagrees with the third column, 39689. In the second table the surface column gives 2042404 (24 December) and 52264400 (1 January), which are not four times the area column (2042400, 52264800), and the solidities for 20/21 December, 1 January and 12 January do not equal surface times true diameter over 6. On p. 388, line 9 prints "die 30 Januarii" between 28 December and 4 January, and lines 7–8 call the 800 miles of 23 December the apparent diameter where p. 387 gives it as the true one. All kept as printed.

69. batch_099 / p.395 — *Category C — author/source anomaly*

p. 395 line 37 gives "die 9 Decemb." for the diameter of 10′, where p. 393 lines 23–24 give "die 8 Decemb." for 10′; and line 38 gives "die 24" for 16 minutes, where row 5 of the p. 396 table gives 29. All kept as printed.

70. batch_100 / p.398 — *Category C — author/source anomaly*

The first table on p. 398 gives the distances for 20–22 December as 100, 100¾ and 111¼, where p. 397's table and the second table on p. 398 give 110, 110 and 111. Kept as printed; whether a source feature or a compositor's slip is not settled.

71. batch_100 / p.400 — *Category B — source compositor error*

The side-note prints De Cometâ Ni- / eephori.: a blind crop at 10× reads the first sort of the second line as a plain italic e, with no c shape, where the name Nicephorus requires c. Preserved as printed, with [recte: Nicephori].

72. batch_104 / p.415 — *Category C — author/source anomaly*

Body line 36 dates the Barcelona solar eclipse 1628, while side-note R26 prints 1618; both were read at 3–4× and both are kept as printed.

73. batch_112 / p.445 — *Category C — author/source anomaly*

Many cells of the planetary size tables do not follow their own relations: for example, on p. 445 the circumferences 7945 and 3747 (col. 7) do not answer the diameters 3362 and 1181; on p. 446 the col. 4 values of T7, T21 and T42 are not four times col. 3, T33 prints 13265651 where 4 × 3314129 gives 13256516, and T27's col. 3, 387000000, is one figure longer than its col. 4, 154800000, requires; and p. 447's prose gives Kepler's mean solar distance as 3410 S. T., where p. 445 prints 3469. The rest are listed in the batch report; an independent audit found the failing values printed as the edition gives them. All kept as printed.

74. batch_113 / p.452 — *Category C — author/source anomaly*

In the p. 452 table, the ratio 1 — 7 row's area, 13175000, fits a diameter of about 4096, not the printed 3896; the ratio 1 — 10 row's 60 S.T. value, 3 5 40, does not scale with its 72 and 96 S.T. neighbours (about 3 1 50); and the true diameters of rows 1 — 100, 1 — 35 and 1 — 18 (256, 768, 1536) depart from the proportion the other rows follow (about 270, 782 and 1521). On p. 449, line 31, 15056882800000 is not the cube of 1012 or of 12000; on p. 451, line 27, the larger spots' ratio is printed 1/62, smaller than the 1/40–1/30 given for the ordinary spots in line 26 and absent from the p. 452 table. All kept as printed.

75. batch_114 / p.453 — *Category C — author/source anomaly*

In the p. 453 table, the apparent diameter for the ratio 1 — 22 is printed 1′ 28″, where 32′/22 is 1′ 27.3″; the ratio 1 — 10 row's 72 S.T. entry, 3° 49′ 20″, is about 9″ above what its 60 S.T. entry gives; and the true diameters of rows T6, T7, T9, T12 and T13 (388, 818, 1160, 1894, 2324) fall off the proportion the other seven rows follow, each consistent with its own area and angles. All kept as printed.

76. batch_115 / p.459 — *Missing-source lacuna*

On this copy the facing leaf lies over the inner margin of p. 459, hiding the opening letters of 31 lines of the body; a blind re-crop could not settle them,

and the English carries a doubt mark at each affected word. Several bear on the construal (for example a preposition read è or e/c in line 3, and ut, at or it in line 8). Another copy of the 1668 print, or a re-scan with the gutter opened, would settle them.

77. batch_125 / p.499 — *Category C — author/source anomaly*

Line 28 prints januam divam, with the ablative noun of line 29 (read [[f/ſ]]avore). The accusative divam does not agree with that ablative; the English renders the phrase "a door happily opened by divine [?] favour [?]" and marks the construal. Read as divûm (genitive plural), the phrase would mean "by the favour of the gods".

78. batch_135 / p.539 — *Category C — author/source anomaly*

Line 36 prints the latitude of the place of the tail as "Latit. 50′ 0″", with minute and second marks, where line 24 gives the latitude as 50° and the ID of the same line, 40° 0′, is printed with degree marks. Recorded as printed; no correction made.

79. batch_136 / p.542 — *Category C — author/source anomaly*

In lines 22–24, the two printed figures 320299 and 368833 differ by 48534, where the page prints the difference as 47534. Kept as printed.

80. batch_142 / p.566 — *Category C — author/source anomaly*

In the table of p. 566, row T12 (30 November 1577) prints 20° 59′ in the column B C D, where in every other row that column equals the difference of B C F and H C D, and this row's difference is 20° 49′. The daily steps of the Sun's longitude column also break at rows T8, T17, T33, T38 and T48. All are printed so (the 20° 59′ confirmed on an independent cold read) and are kept as printed.

81. batch_142 / p.566 — *Category C — author/source anomaly*

On this copy the line ends of the last column's head lie under a strip of paper lying over the page, so the head cannot be read whole; the English "Direction of the deviation from the circle of distance" renders what is exposed and flags each uncertain word. Two readings found the line ends undecidable on this scan; another copy of the 1668 print would settle them.

82. batch_149 / p.593 — *Category B — source compositor error*

Line 32 prints Solarcs, seven sorts, the sixth with no crossbar (measured on a blind re-crop); the sense requires Solares, "solar". An e whose bar failed to print is not excluded, so the locus may be a press defect rather than a wrong sort. The English reads "solar"; the printed form is preserved.

83. batch_151 / p.603 — *Category C — author/source anomaly*

In the calculation of the tail of the comet of 1652–53, line 23 prints the elongation from the Sun as 158° 5′, while the longitudes of lines 21–22 (2s 8° 44′ and 8s 29° 39′) give 159° 5′; line 60 prints 156° 41′, while lines 58–59 (1s 29° 24′ and 9s 2° 43′) give 146° 41′. The following S T C of line 62 (146° 34′) is consistent with 146° 41′. Kept as printed.

84. batch_154 / p.615 — *Category C — author/source anomaly*

Body line 20 of p. 615 prints 74° 14′ for 20 December, where the table (row T14) and the calculation of p. 614 both print 74 17. Both readings were taken at zoom 3; the disagreement is in the print and is kept as printed.

85. batch_157 / p.627 — *Category C — author/source anomaly*

In the table of p. 627, the seventh column (S C T.) prints 20° 5′ for 7 January and 23° 16′ for 8 January, breaking the falling run above them (34° 10′, 30° 29′, 26° 48′). The sine rule applied to the page's own C T values for those days (8277, 10311) would fit the two figures interchanged between the rows. Printed so (confirmed on an independent cold read) and kept as printed.

86. batch_157 / p.627 — *Category C — author/source anomaly*

Body lines 15–17 of p. 627 name 1 and 4 January with apparent lengths of only 7′ or 5′, while the table's eighth column gives 0° 40′ and 0° 14′ for those days, and 7′ and 5′ stand at 7 and 8 January (all read at zoom 3). Rendered as printed.

87. batch_157 / p.628 — *Category C — author/source anomaly*

In the table of p. 628, row 27 December prints 14728.3 in the seventh column, where area times length divided by three gives about 14722.4; and 1502 in the fourth column, where interval times apparent diameter times 860 gives about 1458 (the printed area, 1772360, agrees with 1502). The calculation that follows (pp. 629–632, line 49) prints a semidiameter of 85 for that day, which agrees with about 1458 rather than with 1502 (which would give about 87). Kept as printed.

88. batch_158 / p.631 — *Category C — author/source anomaly*

In the table of p. 631, the ninth column prints 124030 for 26 December (T20) and 165090 for 27 December (T21), where the calculations of p. 630 print 124300 (line 42) and 165900 (line 56) for the same quantities; 144 × 860 = 123840 and 193 × 860 = 165980. Each figure was read at zoom 3 on its own page; no second reading has compared them. Kept as printed.

89. batch_163 / p.649 — *Category C — author/source anomaly*

The table of p. 649 (Duratio in diebus) gives 74, 28, 14, 21 and 15 days for the comets of 1577, 1585, 1590, 1618 and 1652, where the table of Book VI (PDF p. 372) gives 79, 28, 11, 53 and 20; only 1585 agrees. Kept as printed.

90. batch_174 / p.695 — *Category C — author/source anomaly*

Line 20 (a quotation, inquit) dates the comet in words: anno Domini milleſimo quadringenteſimo ſupra quintum & ſeptuagcſimum, "in the year of the Lord one thousand four hundred and seventy-five". The heading of the passage and side-note R17 give 1472. The words are construed as printed (the value is not a figure); whether the discrepancy lies with Hevelius's source or with his print is not shown on the page. The same word prints ſeptuagcſimum with c for e.

91. batch_175 / p.699 — *Category C — author/source anomaly*

Line 12 of p. 699 gives the comet's place on 23 January as 25° ♈, where row T20 of the p. 692 table gives 29 38 ♈ and the plate (Fig. W) 24° 58′ ♈. Rendered as printed.

92. batch_176 / p.701 — *Category C — author/source anomaly*

Side-note R8–R10 on p. 701 says the motion decreased (decrevit), while the body and the table beside it show the true daily motion increasing. Rendered as printed.

93. batch_176 / p.704 — *Category C — author/source anomaly*

Line 3 prints immoratisſimos (every sort clear, fourteen sorts), describing the leaps and motions of the comet's trajectory. It is not a standard Latin form; the English takes it as a superlative of in- and moratus and renders "extremely unruly", with a doubt mark. Whether the word is Hevelius's coinage or a misprint for another superlative is not settled by the page; an editor's ruling is invited.

94. batch_177 / p.706 — *Category C — author/source anomaly*

In the table of p. 706, the elongation for 3 October (T12, column 7) is printed 3, a space, 820, which is no degrees-and-minutes value; the difference of the Sun's longitude (19° 50′ ♎) and the deduced longitude (11° 30′ ♍) gives 38° 20′. The interval of T15 prints 2601 where the row's other columns give about 2522, and that of T17 2548 against about 2531. Kept as printed.

95. batch_177 / p.707 — *Category C — author/source anomaly*

On the plate of p. 707, label F48 gives 6° 40′ with ♍ where the p. 706 table (T14) gives 6 40 ♎, and label F73 prints 13 where the table has 31 October. Kept as printed.

96. batch_179 / p.716 — *Category C — author/source anomaly*

In the table of p. 716, row T16 (30 October), column 12 prints 2614, where the root of the summed squares of columns 8 and 10 (2588 and 208) gives about 2596; every other row of that column agrees within about 1. Kept as printed.

97. batch_181 / p.721 — *Category C — author/source anomaly*

In the table of p. 721, row T17 (13 October), column 12 prints 2233, where columns 8 and 10 give about 2224; every other row agrees within 1. Kept as printed.

98. batch_181 / p.722 — *Category C — author/source anomaly*

Line 14 of p. 722 gives the comet's final daily motion as 220 semidiameters of the Earth, where the p. 721 table gives 211, and calls the increase 158, where 220 less the 52 of line 8 is 168 (line 8's 52 itself stands against 53 in the table). Rendered as printed.

99. batch_182 / p.726 — *Category C — author/source anomaly*

Line 50 of p. 726 prints a latitude of 6° 44′, where line 48 gives 59° 47′, line 41 60° 57′, and side-note M15–M20 agrees with the larger values. A page check at zoom 4 confirms the figure is printed so. Kept as printed.

100. batch_182 / p.727 — *Category C — author/source anomaly*

In the table of p. 727, the Sun's longitude (column 6) steps by 5° 33′ from 28 December to 2 January, against about 5° 1′ for the other five-day steps; and the last column departs from the root of the summed squares of the eighth and tenth columns in two rows: 1 December (2712 against 2812) and 17 January (7241 against 6139). The observed and deduced latitudes also differ on 1 December

(11° 40′ against 11° 0′) and 20 December (54° 18′ against 54° 7′), although lines 9–10 name those latitudes as the ones taken for the theory. Kept as printed.

101. batch_183 / p.731 — *Category C — author/source anomaly*

In the table of p. 731, row 25 December (T14), the ninth column prints 566, where the root of the sum of the squares of the fifth and seventh columns (553 and 96) gives 561.3; every other row agrees within 1. The cell was matched on an independent cold read of the table and is kept as printed.

102. batch_190 / p.759 — *Category C — author/source anomaly*

A crease crosses the right-hand side-note that begins Corpus Cometicum eſt diſceum & extenſum. The transcription keys q[?]d alterutru[?] [?]us p[[l/i]]anum; a blind re-read takes these as quod (the u uncertain), alterutrum (the last sort m or r), a conjectured latus (only -us shows letterforms) and planum (l with a failed ascender, or i with a failed dot). On those readings the note says the disc-shaped body turns one or other flat side toward the body it flowed from and toward the Sun; the English carries a doubt mark at each open word. Another copy of the 1668 print would settle them.

103. batch_202 / p.807 — *Category C — author/source anomaly*

Line 9 of p. 807 gives the motion of the comet of 1531 on 14 and 15 August as about 80 grad., where the p. 806 table prints 84 and 86 S.T. (semidiameters of the Earth), and line 10 gives the same quantity in Semid. T. Both the unit and the value disagree with the table. Kept as printed.

104. batch_202 / p.808 — *Category C — author/source anomaly*

Line 2 of p. 808 gives 198 for the comet of 1618 among the slowest values, but 198 is the largest value in the 1618 column of the p. 806 table (2 December); the inset table (T10) gives 120 for 1618 among the fastest, which is that column's smallest (15–17 January). The other eight comets agree in both places. Kept as printed.

105. batch_203 / p.809 — *Category C — author/source anomaly*

The small table of p. 809 dates the angles of the comets of 1532 and 1585 to 4 and 20 October, where the large table prints the same angles on 3 and 26 October; and its last row is headed 1653, where pp. 806 and 810 head that comet 1652. Kept as printed.

106. batch_205 / p.819 — *Category C — author/source anomaly*

Line 7 of p. 819 cites page 689 for the table of daily motions, which stands on the page numbered 688 (PDF p. 806). Row T4 gives 198 as the fastest motion of the comet of 1618, where the small table of p. 808 gives 120. The plate (Fig. II) prints 13 January (1472) and 1 December (1618) as first dates where the text gives 14 January and 2 December. Kept as printed.

107. batch_206 / p.821 — *Category C — author/source anomaly*

In the second table of p. 821 (Kepler's half), the Venus row's last column prints nearly 1/3 (of a mile a second), where the row's day figure gives about 0.72; and the Mars row's 40471 stands at a ratio of 1.60 to the first table's Mars, against about 1.51 for the other rows (the Sun row prints 50471). Kept as printed.

108. batch_206 / p.822 — *Category C — author/source anomaly*

Lines 13–15 of p. 822 say that the slowest comet, at 20 miles a minute, is hardly any slower than Saturn at 18; on the page's own figures the comet is the faster. Rendered as printed.

109. batch_206 / p.823 — *Category C — author/source anomaly*

Lines 39–44 of p. 823 set aside the last day of the comet of 1607 and the slowest motion of the comet of 1472 to fix the limits of 40 and 200; but the 1607 column of the p. 806 table gives 210 on 24 October as well as 220 on 25 October, and the 1472 column stands below 40 on every day from 14 to 21 January. Rendered as printed.

110. batch_207 / p.825 — *Category C — author/source anomaly*

Lines 9–10 of p. 825 give 16 minutes at 337996 a minute as 4507930, where the product is 5407936; line 31 gives the hourly figure as 315333, one tenth of 52555 × 60 = 3153300. Rendered as printed.

111. batch_209 / p.833 — *Category C — author/source anomaly*

In the table of p. 833, column 2 prints 22000 and 31000 in the rows for months 5 and 7, where the constant step of 4500 gives 22500 and 31500. Kept as printed.

112. batch_213 / p.850 — *Category C — author/source anomaly*

The second table of p. 850 is headed Die Solis (Sunday) for 28 March, but counting from Thursday 3 February, as the tables do, 28 March 1661 falls on a Monday. In the first table (T4) the unit line of the distance block prints Hor.Min.Sec. where degrees, minutes and seconds are meant (as in the other tables); the English follows the other tables. Both are kept as printed in the transcription.

113. batch_213 / p.851 — *Category C — author/source anomaly*

In the first table of p. 851, row T11 (Os Pegasi) prints a longitude of 37 degrees within a sign of 30 (read at zoom 3 on two crops). In the second table, T29 (7 February, Lucida Lyræ) prints the distance from the meridian as 49 16 4, where the printed right ascensions give 51 16 4, and the midheaven 225 5 39 stands about 2° below the run of its column; at T19 (6 February) and T13–T15 (5 February) the Sun's place advances by much less than the printed times require. Kept as printed.

114. batch_213 / p.852 — *Category C — author/source anomaly*

In the table of p. 852, T16 (13 February) prints the distance from the meridian as 93 27 41, where the subtraction gives 93 28 41; T5 (10 February) gives the right ascension of Caput Serpentarii as 259 47 50, against 259 47 52 in every other row on both pages (the row's distance agrees with 50); and T33 (2 March, Cauda Cygni at 4h 41m) gives the altitude 55 21 3, out of the run of that star's altitudes the same morning in the p. 849 observation table. Kept as printed.

115. batch_213 / p.852 — *Missing-source lacuna*

In the third row of 10 February (T7), the seconds of the Sun's place stand at a hole through the leaf; only the first figure, 2, survives, and the rest is marked as a lacuna. An independent audit confirmed the hole is in this copy's paper. Another copy of the 1668 print would supply the figure.

116. batch_214 / p.853 — *Category B — source compositor error*

The head of Table A on p. 853 prints the year 1665, where the dates and times of the table and the heading of p. 854 (1661) all give 1661. The figure is preserved as printed with [recte: 1661].

117. batch_214 / p.854 — *Category B — source compositor error*

The unit line of the altitude column on p. 854 prints Min. Sec., while the figures beneath are degrees and minutes; the English follows the figures, with [recte: Gr. Min.]. Preserved as printed.

118. batch_214 / p.854 — *Category C — author/source anomaly*

Row T11 of p. 854 gives the corrected time of the observation from the right knee of Pegasus on 7 February as 5 24 52 (read at zoom 3), where the table of p. 851 gives 5 24 46 for the same observation. The two tables disagree in the print; both are kept as printed.

119. batch_214 / p.855 — *Category C — author/source anomaly*

Row T28 of p. 855 gives the comet's distance from the Tail of Cygnus as 39 17 15 (read at zoom 3), where Table A gives 39 27 15 for the same observation; and rows T8 and T21 name the last (ult.) star where Table A names the second-to-last (penult.) for the same distances. Kept as printed.

120. batch_215 / p.857 — *Category C — author/source anomaly*

The second row of 3 February on p. 857 gives the time as $5^{h}\ 55^{m}\ 0^{s}$, where Table B gives $5^{h}\ 58^{m}\ 32^{s}$ for the same observation. Both are kept as printed.

121. batch_215 / p.860 — *Category C — author/source anomaly*

Table E on p. 860 gives the time of a 13 February observation as $5^{h}\ 58^{m}\ 0^{s}$, where Table D gives $4^{h}\ 58^{m}$ and $5^{h}\ 32^{m}$ for that day. Kept as printed.

122. batch_216 / p.861 — *Category C — author/source anomaly*

In Table H on p. 861, row T24 (23 February) prints a daily longitude of 0° 57′ between 0° 38′ and 0° 36′, and against its own hourly motion of 1′ 32″, which answers to about 37′ a day. Kept as printed with no recte, since the intended value is not shown on the page.

123. batch_216 / p.861 — *Category C — author/source anomaly*

In Table G on p. 861, row T25 (22 March), the degrees figure of the angle of the orbit with the equator (before 52′) is constrained between 2 and 3: a blind re-read at 4× and 6× leans to 3 on height while the stroke is 2-like. The English carries [?]° 52′. Another copy of the 1668 print would settle it.

124. batch_217 / p.867 — *Category C — author/source anomaly*

Table I on p. 867 prints Apr. or April. on six dates whose times, longitudes and latitudes are those of Table C for 3, 5, 6, 7 and 13 February (10 February nearly); the comet was seen from 3 February to 28 March, and the small table of p. 868 dates the same series 3 Febr. Its seventh column also repeats one figure on both lines of 10 March, where every other date differs between its lines. Kept as printed.

125. batch_218 / p.872 — *Category C — author/source anomaly*

In Table K on p. 872, second group, line 56 prints the subtense 4802 between 4762 and 4921, with printed differences of 80 and 79; 4762 + 80 and 4921 − 79 both give 4842. Kept as printed.

126. batch_219 / p.875 — *Category B — source compositor error*

Side-note R13–R17 on p. 875 reads Cur Cometa 1661 in media fere itineris fuerit velocis-ſimus? (media as corrected after a blind re-read of R14), where the sense expects in medio itineris, "in the middle of its course". A blind re-read confirms the a; it is not called a wrong sort, and the page does not show whether this is a misprint or a loose construction. The English reads "in the middle"; the printed form is preserved.

127. batch_219 / p.875 — *Category C — author/source anomaly*

In Table N on p. 875, the February column adds up to 6635, against the printed sum 6566. Kept as printed.

128. batch_219 / p.876 — *Category C — author/source anomaly*

The table of p. 876 gives a daily motion of 10° 0′ between 10 and 20 February, where the motion from the Sun over those ten days gives about 5° 3′; the other daily motions stand within 22′ of the same quotient. Kept as printed.

129. batch_221 / p.881 — *Category C — author/source anomaly*

In the table of p. 881, row 5 (5 January), column 8 (distance of the comet from the fixed star) prints 30° 13′ 10″ on line a and 40° 13′ 17″ on line b, where in every other row the two lines differ by less than half a degree. In row 12, column 13 gives a distance of 12000 where the printed parallax of 16″ gives about 12900. Read at zoom 3 and kept as printed.

130. batch_221 / p.882 — *Category C — author/source anomaly*

Line 19 of p. 882 says the comet stood ſexies vel octogies, "six or eighty times" (a word-form number, construed), as far as the Moon, where the distances beside it (400 and 300 semidiameters of the Earth, with the Moon at about 60) give five to seven times. Lines 15–16 say the comet was less remote at its very exit than at the beginning, while the distances of lines 17–20 rise from 3500 at the start to 12000 at the end. Rendered as printed.

131. batch_223 / p.890 — *Category C — author/source anomaly*

In the table of p. 890, the height for 2 January prints 58 followed by faint marks far thinner than any figure stroke of the fount. Two blind readers could not decide between dirt or a stray (the value is then 58) and a third figure that failed to ink (its identity unrecoverable). The English carries 58[?].

132. batch_225 / p.899 — *Category C — author/source anomaly*

On p. 899 the text calls the distances it has just cited Intervalla â Sole, "distances from the Sun", although they, and the table's columns (headed à Terr.), are distances from the Earth; the English renders the phrase literally. Lines 41–43 speak of 18 days (18 diebus) where the table covers 14. Rendered as printed.

133. batch_229 / p.916 — *Category C — author/source anomaly*

Lines 15–16 of p. 916 give, for 15 March, the motion from the hypothesis as 41′ and the motion of the nodes as 22 (no minute sign printed), subtractive,

and then the corrected motion as 18′, where 41′ less 22′ gives 19′; the observed motion is given as 12′. Kept as printed.

134. batch_241 / p.964 — *Category C — author/source anomaly*

Line 21 of p. 964 (italic, read at zoom 4) places the comet in 45 gradu Cancri, "in the 45th degree of Cancer", which cannot stand within a sign of 30 degrees; line 15 of the same page has the June comet in Gradu 15 Cancri. Kept as printed with no recte.

135. batch_244 / p.975 — *Category C — author/source anomaly*

In the table of p. 975, the second column gives the head of the comet at 18° 24′ ♍ on 2 October, then 1° 25′ ♍ on 3 October and 0° 0′ ♎ on 14 October, so the 2 October value stands out of order against its neighbours. Read at zoom 3 and kept as printed.

136. batch_245 / p.979 — *Category B — source compositor error*

Side-note R14–R17 on p. 979 prints Cypr[[i/t]]ani Le-ovitii obſerva-tio Cometæ 1566., while the entry it stands beside, and the text twice, date the observation to 1556 (A.C.1556; A. 1556, 7 March). The printed 1566 is preserved, with [recte: 1556] in the English.

137. batch_246 / p.984 — *Category C — author/source anomaly*

Line 4 of p. 984 prints Corum latiſſimum (read at native resolution: C, o, r, u, m), which the English renders literally as "a very broad Corus" (the wind). The same account quoted earlier in the book (PDF pp. 525–528) reads cornu latiſſimum, "a very broad horn". Whether p. 984 carries a misprint is not settled by the page; no recte is given.

138. batch_250 / p.999 — *Missing-source lacuna*

In the side-note Duratio Com[…]æ 1597. on p. 999 (R8), an ink blot covers two letters; the word is evidently Cometæ ("Duration of the comet of 1597"), and the English is not affected. An independent audit confirmed the blot is on the page.

139. batch_251 / p.1001 — *Category C — author/source anomaly*

Side-note R24–R27 on p. 1001 reads In plagam Soli obverſam Cauda tende-…, "the tail stretched toward the quarter turned toward the Sun", while the body says the tail was turned away from the Sun (line 21 à Sole averſas, line 42 à Sole averſam). Both are rendered as printed, with no recte.

140. batch_251 / p.1001 — *Category C — author/source anomaly*

The print spells the title of Govaert Wendelen's work Teratologia (pp. 1001–1008) and Teretologia (pp. 1016, 1020). The English follows the spelling of each page.

141. batch_251 / p.1004 — *Category C — author/source anomaly*

Line 24 of p. 1004 prints ad 22 Januarii for the end of the fourth comet of 1618, where lines 3 and 30 give 20 Januarii for the same comet (all three read at zoom 3). Kept as printed.

142. batch_259 / p.1034 — *Category C — author/source anomaly*

In the catalogue table of p. 1034, row T23 prints the year 1239 between 1338 and 1340, breaking the otherwise rising year column (read at zoom 4 against

the 2 of 1241). Kept as printed with no recte, since the page does not show which year is meant.

143. batch_259 / p.1035 — *Category C — author/source anomaly*

In the row for 1362 the day is printed as two sorts of the form this fount uses for the figure 1 in the years, followed by a point. The English gives 11 (March); the same sorts read as a roman numeral would give II, the 2nd. The page does not decide between them.

144. batch_260 / p.1037 — *Category C — author/source anomaly*

In the catalogue table of p. 1037, row T17 prints 1664 as the second year of the row for 1560, between 1560 and 1569, breaking the rising year column (read at zoom 3). Kept as printed with no recte.

145. batch_260 / p.1040 — *Category C — author/source anomaly*

In the table of p. 1040 (T7), the word before raró in Sub finem n[?] raró caudam penitùs exuit[?] lies under a covering leaf on this copy. A blind re-read admits non (or nõ), giving "towards the end it not rarely shed its tail completely", which the English adopts with a doubt mark; nam would give "for towards the end it rarely shed its tail". The line end after exuit is hidden likewise. Another copy of the 1668 print is needed; this locus heads the second-copy worklist.

146. batch_268 / p.1069 — *Category C — author/source anomaly*

On p. 1069, IA10 prints the year 1531 between 1577 and 1585 in the run of years under IA8, and IB28 prints Intervallum Cometæ à Terrâ 1589., where pp. 1065 and 1069 elsewhere give 1590 (both read at zoom 3). Kept as printed, no recte.

147. batch_268 / p.1071 — *Category C — author/source anomaly*

The page reference of IB55 on p. 1071 has its middle figure constrained between 3 and 8 (a small sort set high, with a closed head and a lower bowl open on the left; zoom 6 and 3.5), so the reference is 434 or 484. The English carries 4[?]4.

148. batch_268 / p.1072 — *Category C — author/source anomaly*

IB47 on p. 1072 prints Cometæ 1872 verum proprium, initio multò fuiſſe tardiorem, quàm deinceps, Schemate demonſtratur., 687 (the year read at zoom 5, four sorts), a year later than the book itself. Kept as printed with no recte, since the page does not show which comet is meant; the entry's reference, 687, points to the passage concerned.

149. batch_270 / p.1077 — *Category C — author/source anomaly*

On p. 1077 the final figure of two page references is not decidable: IB3 primò coæquata. 19[[3/5]] (193 or 195) and IB13 verticalis, ex quibus eruatur Obſervationibus. 17[[2/4]] (172 or 174). The English carries 19[?] and 17[?].