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Supplemental Material to:

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Lunisolar tidal synchronism with biophoton emission during intercontinental wheat-seedling germination tests

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In this packet:

Supplemental Figures (S1, S2, S3, S4)

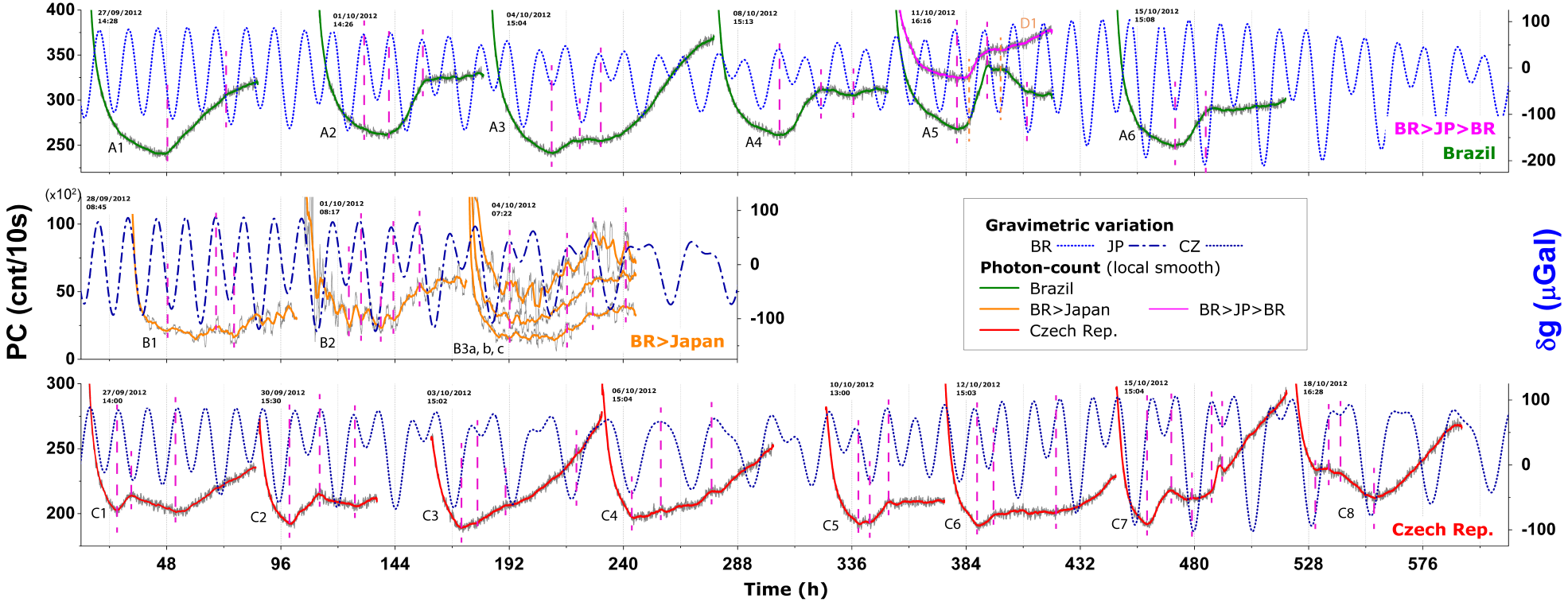

Figure S1. Photon count (*PC*, counts/10s) data of spontaneous light emission of wheat seedlings growing in dark: Brazilian samples in Limeira/BR (A series, top), travelled to Hamamatsu/Japan (B, middle) and back to Brazil (D1, top on A5), and Czech samples in Prague (C, bottom), plotted against the contemporaneous local gravimetric acceleration oscillation (*dg*). Vertical marks (dash lines) over singular *PC* points.

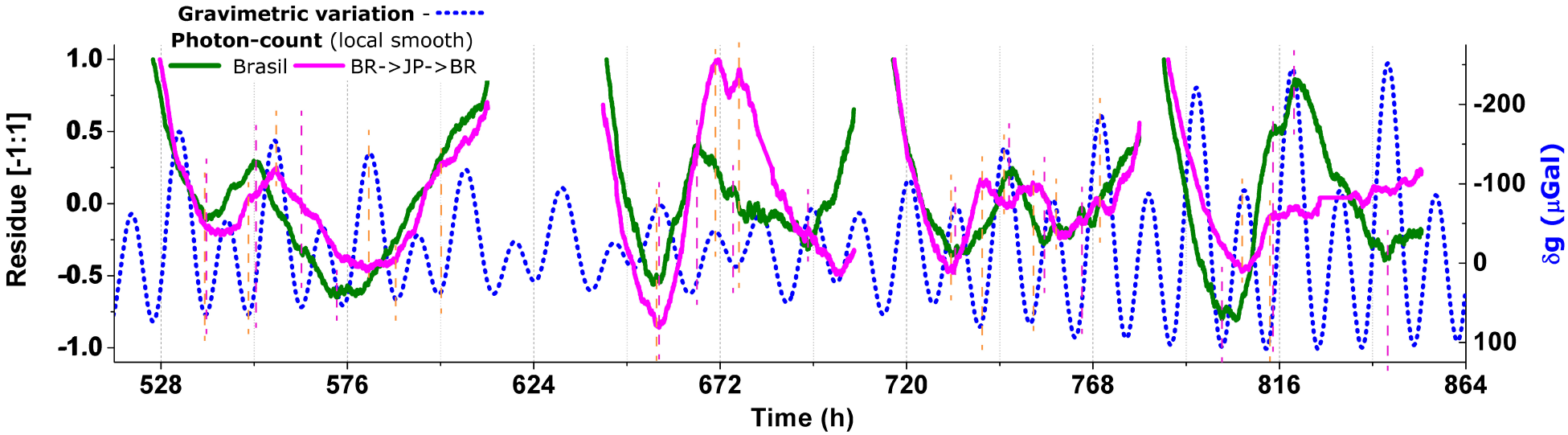

Figure S2. Normalized residue of Photon counts data (Fig.2) to a linear growth fit: Brazilian samples in Limeira/BR and travelled back from Japan to Brazil plotted against the contemporaneous local gravimetric acceleration oscillation (δg). Vertical marks over singular *PC* points.

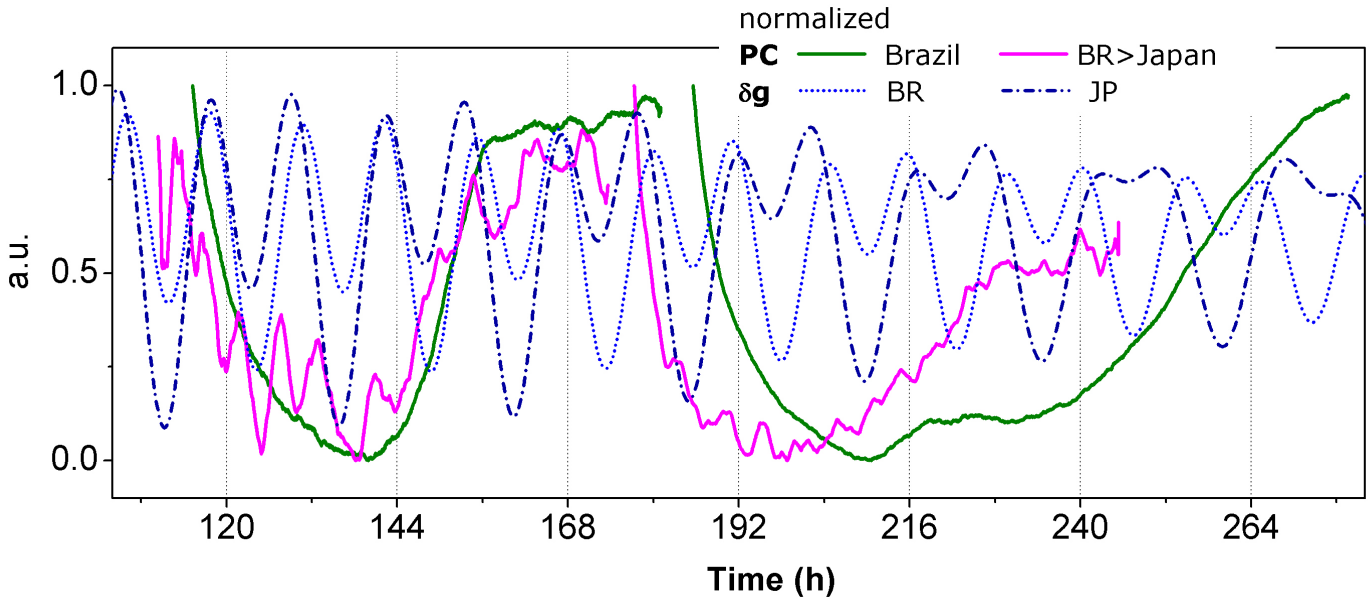

Figure S3. Normalized [0,1] plots for Photon counts data A2, A3, B2 and B3(b), and the Brazilian (BR) and the Japanese (JP) local gravimetric acceleration oscillations.

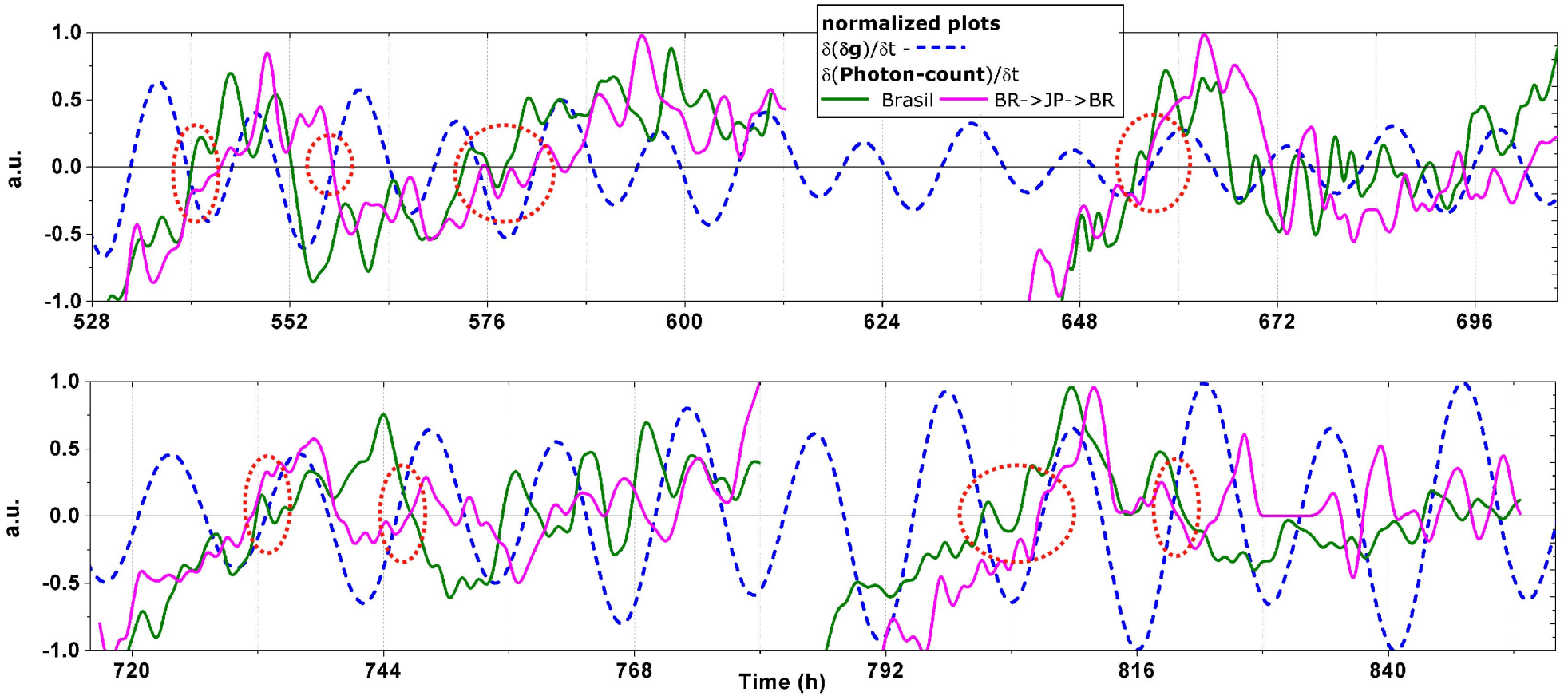

Figure S4. Normalized [-1,1] plots for the first time derivatives ($\delta/\delta t$) of Fig.2: Photon counts data (100 extrapolated points) of Brazilian samples in Limeira/BR and of samples travelled back from Japan to Brazil, and of the local gravimetric acceleration oscillation ($\delta(\delta g)/\delta t$). Singular coincident crossings are marked with dashed (orange) ellipses.