

**Erratum: “Searches for Gravitational Waves from Known Pulsars at Two Harmonics in 2015–2017 LIGO Data” (2019, ApJ, 879, 10)**

B. P. Abbott¹, R. Abbott¹, T. D. Abbott², S. Abraham³, F. Acernese^{4,5}, K. Ackley⁶, C. Adams⁷, R. X. Adhikari¹, V. B. Adya^{8,9}, C. Affeldt^{8,9}, M. Agathos¹⁰, K. Agatsuma¹¹, N. Aggarwal¹², O. D. Aguiar¹³, L. Aiello^{14,15}, A. Ain³, P. Ajith¹⁶, G. Allen¹⁷, A. Allocca^{18,19}, M. A. Aloy²⁰, P. A. Altin²¹, A. Amato²², A. Ananyeva¹, S. B. Anderson¹, W. G. Anderson²³, S. V. Angelova²⁴, S. Antier²⁵, S. Appert¹, K. Arai¹, M. C. Araya¹, J. S. Areeda²⁶, M. Arène²⁷, N. Arnaud^{25,28}, S. Ascenzi^{29,30}, G. Ashton⁶, S. M. Aston⁷, P. Astone³¹, F. Aubin³², P. Aufmuth⁹, K. AultONeal³³, C. Austin², V. Avendano³⁴, A. Avila-Alvarez²⁶, S. Babak^{27,35}, P. Bacon²⁷, F. Badaracco^{14,15}, M. K. M. Bader³⁶, S. Bae³⁷, M. Bailes³⁸, P. T. Baker³⁹, F. Baldaccini^{40,41}, G. Ballardin²⁸, S. W. Ballmer⁴², S. Banagiri⁴³, J. C. Barayoga¹, S. E. Barclay⁴⁴, B. C. Barish¹, D. Barker⁴⁵, K. Barkett⁴⁶, S. Barnum¹², F. Barone^{4,5}, B. Barr⁴⁴, L. Barsotti¹², M. Barsuglia²⁷, D. Barta⁴⁷, J. Bartlett⁴⁵, I. Bartos⁴⁸, R. Bassiri⁴⁹, A. Basti^{18,19}, M. Bawaj^{41,50}, J. C. Bayley⁴⁴, M. Bazzan^{51,52}, B. Bécsy⁵³, M. Bejger^{27,54}, I. Belahcene²⁵, A. S. Bell⁴⁴, D. Beniwal⁵⁵, B. K. Berger⁴⁹, G. Bergmann^{8,9}, S. Bernuzzi^{56,57}, J. J. Bero⁵⁸, C. P. L. Berry⁵⁹, D. Bersanetti⁶⁰, A. Bertolini³⁶, J. Betzwieser⁷, R. Bhandare⁶¹, J. Bidler²⁶, I. A. Bilenko⁶², S. A. Bilgili³⁹, G. Billingsley¹, J. Birch⁷, R. Birney²⁴, O. Birnholtz⁵⁸, S. Biscans^{1,12}, S. Biscoveanu⁶, A. Bisht⁹, M. Bitossi^{19,28}, M. A. Bizouard²⁵, J. K. Blackburn¹, C. D. Blair⁷, D. G. Blair⁶³, R. M. Blair⁴⁵, S. Bloemen⁶⁴, N. Bode^{8,9}, M. Boer⁶⁵, Y. Boetzel⁶⁶, G. Bogaert⁶⁵, F. Bondu⁶⁷, E. Bonilla⁴⁹, R. Bonnand³², P. Booker^{8,9}, B. A. Boom³⁶, C. D. Booth⁶⁸, R. Bork¹, V. Boschi²⁸, S. Bose^{3,69}, K. Bossie⁷, V. Bossilkov⁶³, J. Bosveld⁶³, Y. Bouffanais²⁷, A. Bozzi²⁸, C. Bradaschia¹⁹, P. R. Brady²³, A. Bramley⁷, M. Branchesi^{14,15}, J. E. Brau⁷⁰, T. Briant⁷¹, J. H. Briggs⁴⁴, F. Brighenti^{72,73}, A. Brillet⁶⁵, M. Brinkmann^{8,9}, V. Brisson^{25,191}, P. Brockill²³, A. F. Brooks¹, D. D. Brown⁵⁵, S. Brunet¹, A. Buikema¹², T. Bulik⁷⁴, H. J. Bulten^{36,75}, A. Buonanno^{35,76}, D. Buskulic³², C. Buy²⁷, R. L. Byer⁴⁹, M. Cabero^{8,9}, L. Cadonati⁷⁷, G. Cagnoli^{22,78}, C. Cahillane¹, J. Calderón Bustillo⁶, T. A. Callister¹, E. Calloni^{5,79}, J. B. Camp⁸⁰, W. A. Campbell⁶, M. Canepa^{60,81}, K. C. Cannon⁸², H. Cao⁵⁵, J. Cao⁸³, E. Capocasa²⁷, F. Carbognani²⁸, S. Caride⁸⁴, M. F. Carney⁵⁹, G. Carullo¹⁸, J. Casanueva Diaz¹⁹, C. Casentini^{29,30}, S. Caudill³⁶, M. Cavaglia⁸⁵, F. Cavalier²⁵, R. Cavalieri²⁸, G. Cella¹⁹, P. Cerdá-Durán²⁰, G. Cerretani^{18,19}, E. Cesarini^{30,86}, O. Chaibi⁶⁵, K. Chakravarti³, S. J. Chamberlain⁸⁷, M. Chan⁴⁴, S. Chao⁸⁸, P. Charlton⁸⁹, E. A. Chase⁵⁹, E. Chassande-Mottin²⁷, D. Chatterjee²³, M. Chaturvedi⁶¹, B. D. Cheeseboro³⁹, H. Y. Chen⁹⁰, X. Chen⁶³, Y. Chen⁴⁶, H.-P. Cheng⁴⁸, C. K. Cheong⁹¹, H. Y. Chia⁴⁸, A. Chincarini⁶⁰, A. Chiummo²⁸, G. Cho⁹², H. S. Cho⁹³, M. Cho⁷⁶, N. Christensen^{65,94}, Q. Chu⁶³, S. Chua⁷¹, K. W. Chung⁹¹, S. Chung⁶³, G. Ciani^{51,52}, A. A. Ciobanu⁵⁵, R. Ciolfi^{95,96}, F. Cipriano⁶⁵, A. Cirone^{60,81}, F. Clara⁴⁵, J. A. Clark⁷⁷, P. Clearwater⁹⁷, F. Cleva⁶⁵, C. Cocchieri⁸⁵, E. Coccia^{14,15}, P.-F. Cohadon⁷¹, D. Cohen²⁵, R. Colgan⁹⁸, M. Colleoni⁹⁹, C. G. Collette¹⁰⁰, C. Collins¹¹, L. R. Cominsky¹⁰¹, M. Constancio, Jr.¹³, L. Conti⁵², S. J. Cooper¹¹, P. Corban⁷, T. R. Corbitt², I. Cordero-Carrión¹⁰², K. R. Corley⁹⁸, N. Cornish⁵³, A. Corsi⁸⁴, S. Cortese²⁸, C. A. Costa¹³, R. Cotesta³⁵, M. W. Coughlin¹, S. B. Coughlin^{59,68}, J.-P. Coulon⁶⁵, S. T. Countryman⁹⁸, P. Couvares¹, P. B. Covas⁹⁹, E. E. Cowan⁷⁷, D. M. Coward⁶³, M. J. Cowart⁷, D. C. Coyne¹, R. Coyne¹⁰³, J. D. E. Creighton²³, T. D. Creighton¹⁰⁴, J. Cripe², M. Croquette⁷¹, S. G. Crowder¹⁰⁵, T. J. Cullen², A. Cumming⁴⁴, L. Cunningham⁴⁴, E. Cuomo²⁸, T. Dal Canton⁸⁰, G. Dálya¹⁰⁶, S. L. Danilishin^{8,9}, S. D’Antonio³⁰, K. Danzmann^{8,9}, A. Dasgupta¹⁰⁷, C. F. Da Silva Costa⁴⁸, L. E. H. Datrier⁴⁴, V. Dattilo²⁸, I. Dave⁶¹, M. Davies²⁵, D. Davis⁴², E. J. Daw¹⁰⁸, D. DeBra⁴⁹, M. Deenadayalan³, J. Degallaix²², M. De Laurentis^{5,79}, S. Deléglise⁷¹, W. Del Pozzo^{18,19}, L. M. DeMarchi⁵⁹, N. Demos¹², T. Dent^{8,9,109}, R. De Pietri^{57,110}, J. Derby²⁶, R. De Rosa^{5,79}, C. De Rossi^{22,28}, R. DeSalvo¹¹¹, O. de Varona^{8,9}, S. Dhurandhar³, M. C. Díaz¹⁰⁴, T. Dietrich³⁶, L. Di Fiore⁵, M. Di Giovanni^{96,112}, T. Di Girolamo^{5,79}, A. Di Lieto^{18,19}, B. Ding¹⁰⁰, S. Di Pace^{31,113}, I. Di Palma^{31,113}, F. Di Renzo^{18,19}, A. Dmitriev¹¹, Z. Doctor⁹⁰, F. Donovan¹², K. L. Dooley^{68,85}, S. Doravari^{8,9}, I. Dorrington⁶⁸, T. P. Downes²³, M. Drago^{14,15}, J. C. Driggers⁴⁵, Z. Du⁸³, J.-G. Ducoin²⁵, P. Dupej⁴⁴, S. E. Dwyer⁴⁵, P. J. Easter⁶, T. B. Edo¹⁰⁸, M. C. Edwards⁹⁴, A. Effler⁷, P. Ehrens¹, J. Eichholz¹, S. S. Eikenberry⁴⁸, M. Eisenmann³², R. A. Eisenstein¹², R. C. Essick⁹⁰, H. Estelles⁹⁹, D. Estevez³², Z. B. Etienne³⁹, T. Etzel¹, M. Evans¹², T. M. Evans⁷, V. Fafone^{14,29,30}, H. Fair⁴², S. Fairhurst⁶⁸, X. Fan⁸³, S. Farinon⁶⁰, B. Farr⁷⁰, W. M. Farr¹¹, E. J. Fauchon-Jones⁶⁸, M. Favata³⁴, M. Fays¹⁰⁸, M. Fazio¹¹⁴, C. Fee¹¹⁵, J. Feicht¹, M. M. Fejer⁴⁹, F. Feng²⁷, A. Fernandez-Galiana¹², I. Ferrante^{18,19}, E. C. Ferreira¹³, T. A. Ferreira¹³, F. Ferrini²⁸, F. Fidecaro^{18,19}, I. Fiori²⁸, D. Fiorucci²⁷, M. Fishbach⁹⁰, R. P. Fisher^{42,116}, J. M. Fishner¹², M. Fitz-Axen⁴³, R. Flaminio^{32,117}, M. Fletcher⁴⁴, E. Flynn²⁶, H. Fong¹¹⁸, J. A. Font^{20,119}, P. W. F. Forsyth²¹, J.-D. Fournier⁶⁵, S. Frasca^{31,113}, F. Frasconi¹⁹, Z. Frei¹⁰⁶, A. Freise¹¹, R. Frey⁷⁰, V. Frey²⁵, P. Fritschel¹², V. V. Frolov⁷, P. Fulda⁴⁸, M. Fyffe⁷, H. A. Gabbard⁴⁴, B. U. Gadre³, S. M. Gaebel¹¹, J. R. Gair¹²⁰, L. Gammaitoni⁴⁰, M. R. Ganija⁵⁵, S. G. Gaonkar³, A. Garcia²⁶, C. García-Quirós⁹⁹, F. Garuffi^{5,79}, B. Gateley⁴⁵, S. Gaudio³³, G. Gaur¹²¹, V. Gayathri¹²², G. Gemme⁶⁰, E. Genin²⁸, A. Gennai¹⁹, D. George¹⁷, J. George⁶¹, L. Gergely¹²³, V. Germain³², S. Ghonge⁷⁷, Abhirup Ghosh¹⁶, Archisman Ghosh³⁶, S. Ghosh²³, B. Giacomazzo^{96,112}, J. A. Giaime^{2,7}, K. D. Giardino⁷, A. Giazotto^{19,192}, K. Gill³³, G. Giordano^{4,5}, L. Glover¹¹¹, P. Godwin⁸⁷, E. Goetz⁴⁵, R. Goetz⁴⁸, B. Goncharov⁶, G. González², J. M. Gonzalez Castro^{18,19}, A. Gopakumar¹²⁴, M. L. Gorodetsky⁶², S. E. Gossan¹, M. Gosselin²⁸, R. Gouaty³², A. Grado^{5,125}, C. Graef⁴⁴, M. Granata²², A. Grant⁴⁴, S. Gras¹², P. Grassia¹, C. Gray⁴⁵, R. Gray⁴⁴, G. Greco^{72,73}, A. C. Green^{11,48}, R. Green⁶⁸, E. M. Gretarsson³³, P. Groot⁶⁴, H. Grote⁶⁸, S. Grunewald³⁵, P. Gruning²⁵, G. M. Guidi^{72,73}, H. K. Gulati¹⁰⁷, Y. Guo³⁶, A. Gupta⁸⁷, M. K. Gupta¹⁰⁷, E. K. Gustafson¹, R. Gustafson¹²⁶, L. Haegel⁹⁹, O. Halim^{14,15}, B. R. Hall⁶⁹, E. D. Hall¹², E. Z. Hamilton⁶⁸, G. Hammond⁴⁴, M. Haney⁶⁶,

M. M. Hanke^{8,9}, J. Hanks⁴⁵, C. Hanna⁸⁷, M. D. Hannam⁶⁸, O. A. Hannuksela⁹¹, J. Hanson⁷, T. Hardwick², K. Haris¹⁶, J. Harms^{14,15}, G. M. Harry¹²⁷, I. W. Harry³⁵, C.-J. Haster¹¹⁸, K. Haughian⁴⁴, F. J. Hayes⁴⁴, J. Healy⁵⁸, A. Heidmann⁷¹, M. C. Heintze⁷, H. Heitmann⁶⁵, P. Hello²⁵, G. Hemming²⁸, M. Hendry⁴⁴, I. S. Heng⁴⁴, J. Hennig^{8,9}, A. W. Heptonstall¹, Francisco Hernandez Vivanco⁶, M. Heurs^{8,9}, S. Hild⁴⁴, T. Hinderer^{36,128,129}, W. C. G. Ho¹³⁰, D. Hoak²⁸, S. Hochheim^{8,9}, D. Hofman²², A. M. Holgado¹⁷, N. A. Holland²¹, K. Holt⁷, D. E. Holz⁹⁰, P. Hopkins⁶⁸, C. Horst²³, J. Hough⁴⁴, E. J. Howell⁶³, C. G. Hoy⁶⁸, A. Hreibl⁶⁵, E. A. Huerta¹⁷, D. Huet²⁵, B. Hughey³³, M. Hulko¹, S. Husa⁹⁹, S. H. Huttner⁴⁴, T. Huynh-Dinh⁷, B. Idzkowski⁷⁴, A. Iess^{29,30}, C. Ingram⁵⁵, R. Inta⁸⁴, G. Intini^{31,113}, B. Irwin¹¹⁵, H. N. Isa⁴⁴, J.-M. Isac⁷¹, M. Isi¹, B. R. Iyer¹⁶, K. Izumi⁴⁵, T. Jacqmin⁷¹, S. J. Jadhav¹³¹, K. Jani⁷⁷, N. N. Janthaler¹³¹, P. Jaranowski¹³², A. C. Jenkins¹³³, J. Jiang⁴⁸, D. S. Johnson¹⁷, A. W. Jones¹¹, D. I. Jones¹³⁴, R. Jones⁴⁴, R. J. G. Jonker³⁶, L. Ju⁶³, J. Junker^{8,9}, C. V. Kalaghatgi⁶⁸, V. Kalogera⁵⁹, B. Kamai¹, S. Kandhasamy⁸⁵, G. Kang³⁷, J. B. Kanner¹, S. J. Kapadia²³, S. Karki⁷⁰, K. S. Karvinen^{8,9}, R. Kashyap¹⁶, M. Kasprzak¹, S. Katsanevas²⁸, E. Katsavounidis¹², W. Katzman⁷, S. Kaufer⁹, K. Kawabe⁴⁵, N. V. Keerthana³, F. Kéfélian⁶⁵, D. Keitel⁴⁴, R. Kennedy¹⁰⁸, J. S. Key¹³⁵, F. Y. Khalili⁶², H. Khan²⁶, I. Khan^{14,30}, S. Khan^{8,9}, Z. Khan¹⁰⁷, E. A. Khazanov¹³⁶, M. Khursheed⁶¹, N. Kijbunchoo²¹, Chunglee Kim¹³⁷, J. C. Kim¹³⁸, K. Kim⁹¹, W. Kim⁵⁵, W. S. Kim¹³⁹, Y.-M. Kim¹⁴⁰, C. Kimball⁵⁹, E. J. King⁵⁵, P. J. King⁴⁵, M. Kinley-Hanlon¹²⁷, R. Kirchhoff^{8,9}, J. S. Kissel⁴⁵, L. Kleybolte¹⁴¹, J. H. Klika²³, S. Klimenko⁴⁸, T. D. Knowles³⁹, P. Koch^{8,9}, S. M. Koehlenbeck^{8,9}, G. Koekoek^{36,142}, S. Koley³⁶, V. Kondrashov¹, A. Kontos¹², N. Koper^{8,9}, M. Korobko¹⁴¹, W. Z. Korth¹, I. Kowalska⁷⁴, D. B. Kozak¹, V. Kringel^{8,9}, N. Krishnendu¹⁴³, A. Królak^{144,145}, G. Kuehn^{8,9}, A. Kumar¹³¹, P. Kumar¹⁴⁶, R. Kumar¹⁰⁷, S. Kumar¹⁶, L. Kuo⁸⁸, A. Kutynia¹⁴⁴, S. Kwang²³, B. D. Lackey³⁵, K. H. Lai⁹¹, T. L. Lam⁹¹, M. Landry⁴⁵, B. B. Lane¹², R. N. Lang¹⁴⁷, J. Lange⁵⁸, B. Lantz⁴⁹, R. K. Lanza¹², A. Lartaux-Vollard²⁵, P. D. Lasky⁶, M. Laxen⁷, A. Lazzarini¹, C. Lazzaro⁵², P. Leaci^{31,113}, S. Leavey^{8,9}, Y. K. Lecoeuche⁴⁵, C. H. Lee⁹³, H. K. Lee¹⁴⁸, H. M. Lee¹⁴⁹, H. W. Lee¹³⁸, J. Lee⁹², K. Lee⁴⁴, J. Lehmann^{8,9}, A. Lenon³⁹, N. Leroy²⁵, N. Letendre³², Y. Levin^{6,98}, J. Li⁸³, K. J. L. Li⁹¹, T. G. F. Li⁹¹, X. Li⁴⁶, F. Lin⁶, F. Linde³⁶, S. D. Linker¹¹¹, T. B. Littenberg¹⁵⁰, J. Liu⁶³, X. Liu²³, R. K. L. Lo¹⁹¹, N. A. Lockerbie²⁴, L. T. London⁶⁸, A. Longo^{151,152}, M. Lorenzini^{14,15}, V. Lorette¹⁵³, M. Lormand⁷, G. Losurdo¹⁹, J. D. Lough^{8,9}, C. O. Lousto⁵⁸, G. Lovelace²⁶, M. E. Lower³⁸, H. Lück^{8,9}, D. Lumaca^{29,30}, A. P. Lundgren¹⁵⁴, R. Lynch¹², Y. Ma⁴⁶, R. Macas⁶⁸, S. Macfoy²⁴, M. MacInnis¹², D. M. Macleod⁶⁸, A. Macquet⁶⁵, F. Magaña-Sandoval⁴², L. Magaña Zertuche⁸⁵, R. M. Magee⁸⁷, E. Majorana³¹, I. Maksimovic¹⁵³, A. Malik⁶¹, N. Man⁶⁵, V. Mandic⁴³, V. Mangano⁴⁴, G. L. Mansell^{12,45}, M. Manske^{21,23}, M. Mantovani²⁸, F. Marchesoni^{41,50}, F. Marion³², S. Márka⁹⁸, Z. Márka⁹⁸, C. Markakis^{10,17}, A. S. Markosyan⁴⁹, A. Markowitz¹, E. Maros¹, A. Marquina¹⁰², S. Marsat³⁵, F. Martelli^{72,73}, I. W. Martin⁴⁴, R. M. Martin³⁴, D. V. Martynov¹¹, K. Mason¹², E. Massera¹⁰⁸, A. Masserot³², T. J. Massinger¹, M. Masso-Reid⁴⁴, S. Mastrogiovanni^{31,113}, A. Matas^{35,43}, F. Matichard^{1,12}, L. Matone⁹⁸, N. Mavalvala¹², N. Mazumder⁶⁹, J. J. McCann⁶³, R. McCarthy⁴⁵, D. E. McClelland²¹, S. McCormick⁷, L. McCuller¹², S. C. McGuire¹⁵⁵, J. McIver¹, D. J. McManus²¹, T. McRae²¹, S. T. McWilliams³⁹, D. Meacher⁸⁷, G. D. Meadors⁶, M. Mehmet^{8,9}, A. K. Mehta¹⁶, J. Meidam³⁶, A. Melatos⁹⁷, G. Mendell⁴⁵, R. A. Mercer²³, L. Mereni²², E. L. Merilh⁴⁵, M. Merzougui⁶⁵, S. Meshkov¹, C. Messenger⁴⁴, C. Messick⁸⁷, R. Metzdrorf⁷¹, P. M. Meyers⁹⁷, H. Miao¹¹, C. Michel²², H. Middleton⁹⁷, E. E. Mikhailov¹⁵⁶, L. Milano^{5,79}, A. L. Miller⁴⁸, A. Miller^{31,113}, M. Millhouse⁵³, J. C. Mills⁶⁸, M. C. Milovich-Goff¹¹¹, O. Minazzoli^{65,157}, Y. Minenkov³⁰, A. Mishkin⁴⁸, C. Mishra¹⁵⁸, T. Mistry¹⁰⁸, S. Mitra³, V. P. Mitrofanov⁶², G. Mitselmakher⁴⁸, R. Mittleman¹², G. Mo⁹⁴, D. Moffa¹¹⁵, K. Mogushi⁸⁵, S. R. P. Mohapatra¹², M. Montani^{72,73}, C. J. Moore¹⁰, D. Moraru⁴⁵, G. Moreno⁴⁵, S. Morisaki⁸², B. Mours³², C. M. Mow-Lowry¹¹, Arunava Mukherjee^{8,9}, D. Mukherjee²³, S. Mukherjee¹⁰⁴, N. Mukund³, A. Mullavey⁷, J. Munch⁵⁵, E. A. Muñoz⁴², M. Muratore³³, P. G. Murray⁴⁴, A. Nagar^{86,159,160}, I. Nardecchia^{29,30}, L. Naticchioni^{31,113}, R. K. Nayak¹⁶¹, J. Neilson¹¹¹, G. Nelemans^{36,64}, T. J. N. Nelson⁷, M. Nery^{8,9}, A. Neunzert¹²⁶, K. Y. Ng¹², S. Ng⁵⁵, P. Nguyen⁷⁰, D. Nichols^{36,128}, S. Nissanke^{36,128}, F. Nocera²⁸, C. North⁶⁸, L. K. Nuttall¹⁵⁴, M. Obergaulinger²⁰, J. Oberling⁴⁵, B. D. O'Brien⁴⁸, G. D. O'Dea¹¹¹, G. H. Ogil¹⁶², J. J. Oh¹³⁹, S. H. Oh¹³⁹, F. Ohme^{8,9}, H. Ohta⁸², M. A. Okada¹³, M. Oliver⁹⁹, P. Oppermann^{8,9}, Richard J. Oram⁷, B. O'Reilly⁷, R. G. Ormiston⁴³, L. F. Ortega⁴⁸, R. O'Shaughnessy⁵⁸, S. Ossokine³⁵, D. J. Ottaway⁵⁵, H. Overmier⁷, B. J. Owen⁸⁴, A. E. Pace⁸⁷, G. Pagano^{18,19}, M. A. Page⁶³, A. Pai¹²², S. A. Pai⁶¹, J. R. Palamos⁷⁰, O. Palashov¹³⁶, C. Palomba³¹, A. Pal-Singh¹⁴¹, Huang-Wei Pan⁸⁸, B. Pang⁴⁶, P. T. H. Pang⁹¹, C. Pankow⁵⁹, F. Pannarale^{31,113}, B. C. Pant⁶¹, F. Paoletti¹⁹, A. Paoli²⁸, A. Parida³, W. Parker^{7,155}, D. Pascucci⁴⁴, A. Pasqualetti²⁸, R. Passaquietti^{18,19}, D. Passuello¹⁹, M. Patil¹⁴⁵, B. Patricelli^{18,19}, B. L. Pearlstone⁴⁴, C. Pedersen⁶⁸, M. Pedraza¹, R. Pedurand^{22,163}, A. Pele⁷, S. Penn¹⁶⁴, C. J. Perez⁴⁵, A. Perreca^{96,112}, H. P. Pfeiffer^{35,118}, M. Phelps^{8,9}, K. S. Phukon³, O. J. Piccinni^{31,113}, M. Pichot⁶⁵, F. Piergiovanni^{72,73}, G. Pillant²⁸, L. Pinard²², M. Pirello⁴⁵, M. Pitkin⁴⁴, R. Poggiani^{18,19}, D. Y. T. Pong⁹¹, S. Ponrathnam³, P. Popolizio²⁸, E. K. Porter²⁷, J. Powell³⁸, A. K. Prajapati¹⁰⁷, J. Prasad³, K. Prasai⁴⁹, R. Prasanna¹³¹, G. Pratten⁹⁹, T. Prestegard²³, S. Privitera³⁵, G. A. Prodi^{96,112}, L. G. Prokhorov⁶², O. Puncken^{8,9}, M. Punturo⁴¹, P. Puppo³¹, M. Pürner³⁵, H. Qi²³, V. Quetschke¹⁰⁴, P. J. Quinonez³³, E. A. Quintero¹, R. Quitzow-James⁷⁰, F. J. Raab⁴⁵, H. Radkins⁴⁵, N. Radulescu⁶⁵, P. Raffai¹⁰⁶, S. Raja⁶¹, C. Rajan⁶¹, B. Rajbhandari⁸⁴, M. Rakhmanov¹⁰⁴, K. E. Ramirez¹⁰⁴, A. Ramos-Buades⁹⁹, Javed Rana³, K. Rao⁵⁹, P. Rapagnani^{31,113}, V. Raymond⁶⁸, M. Razzano^{18,19}, J. Read²⁶, T. Regimbau³², L. Rei⁶⁰, S. Reid²⁴, D. H. Reitze¹⁴⁸, W. Ren¹⁷, F. Ricci^{31,113}, C. J. Richardson³³, J. W. Richardson¹, P. M. Ricker¹⁷, K. Riles¹²⁶, M. Rizzo⁵⁹, N. A. Robertson¹⁴⁴, R. Robie⁴⁴, F. Robinet²⁵, A. Rocchi³⁰, L. Rolland³², J. G. Rollins¹, V. J. Roma⁷⁰, M. Romanelli⁶⁷, R. Romano^{4,5}, C. L. Romel⁴⁵, J. H. Romie⁷, K. Rose¹¹⁵, D. Rosińska^{54,165}, S. G. Rosofsky¹⁷, M. P. Ross¹⁶⁶, S. Rowan⁴⁴, A. Rüdiger^{8,9,193}, P. Ruggi²⁸, G. Rutins¹⁶⁷, K. Ryan⁴⁵, S. Sachdev¹, T. Sadecki⁴⁵, M. Sakellariadou¹³³, L. Salconi²⁸, M. Saleem¹⁴³, A. Samajdar³⁶, L. Sammut⁶, E. J. Sanchez¹, L. E. Sanchez¹, N. Sanchis-Gual²⁰, V. Sandberg⁴⁵, J. R. Sanders⁴², K. A. Santiago³⁴, N. Sarin⁶, B. Sassolas²², P. R. Saulson⁴²,

O. Sauter¹²⁶, R. L. Savage⁴⁵, P. Schale⁷⁰, M. Scheel⁴⁶, J. Scheuer⁵⁹, P. Schmidt⁶⁴, R. Schnabel¹⁴¹, R. M. S. Schofield⁷⁰, A. Schönbeck¹⁴¹, E. Schreiber^{8,9}, B. W. Schulte^{8,9}, B. F. Schutz⁶⁸, S. G. Schwalbe³³, J. Scott⁴⁴, S. M. Scott²¹, E. Seidel¹⁷, D. Sellers⁷, A. S. Sengupta¹⁶⁸, N. Sennett³⁵, D. Sentenac²⁸, V. Sequino^{14,29,30}, A. Sergeev¹³⁶, Y. Setyawati^{8,9}, D. A. Shaddock²¹, T. Shaffer⁴⁵, M. S. Shahriar⁵⁹, M. B. Shaner¹¹¹, L. Shao³⁵, P. Sharma⁶¹, P. Shawhan⁷⁶, H. Shen¹⁷, R. Shink¹⁶⁹, D. H. Shoemaker¹², D. M. Shoemaker⁷⁷, S. ShyamSundar⁶¹, K. Siellez⁷⁷, M. Sieniawska⁵⁴, D. Sigg⁴⁵, A. D. Silva¹³, L. P. Singer⁸⁰, N. Singh⁷⁴, A. Singhal^{14,31}, A. M. Sintes⁹⁹, S. Sitmukhambetov¹⁰⁴, V. Skliris⁶⁸, B. J. J. Slagmolen²¹, T. J. Slaven-Blair⁶³, J. R. Smith²⁶, R. J. E. Smith⁶, S. Somala¹⁷⁰, E. J. Son¹³⁹, B. Sorazu⁴⁴, F. Sorrentino⁶⁰, T. Souradeep³, E. Sowell⁸⁴, A. P. Spencer⁴⁴, A. K. Srivastava¹⁰⁷, V. Srivastava⁴², K. Staats⁵⁹, C. Stachie⁶⁵, M. Standke^{8,9}, D. A. Steer²⁷, M. Steinke^{8,9}, J. Steinlechner^{44,141}, S. Steinlechner¹⁴¹, D. Steinmeyer^{8,9}, S. P. Stevenson³⁸, D. Stocks⁴⁹, R. Stone¹⁰⁴, D. J. Stops¹¹, K. A. Strain⁴⁴, G. Stratta^{72,73}, S. E. Strigin⁶², A. Strunk⁴⁵, R. Sturani¹⁷¹, A. L. Stuver¹⁷², V. Sudhir¹², T. Z. Summerscales¹⁷³, L. Sun¹, S. Sunil¹⁰⁷, J. Suresh³, P. J. Sutton⁶⁸, B. L. Swinkels³⁶, M. J. Szczepańczyk³³, M. Tacca³⁶, S. C. Tait⁴⁴, C. Talbot⁶, D. Talukder⁷⁰, D. B. Tanner⁴⁸, M. Tápai¹²³, A. Taracchini³⁵, J. D. Tasson⁹⁴, R. Taylor¹, F. Thies^{8,9}, M. Thomas⁷, P. Thomas⁴⁵, S. R. Thondapu⁶¹, K. A. Thorne⁷, E. Thrane⁶, Shubhanshu Tiwari^{96,112}, Srishti Tiwari¹²⁴, V. Tiwari⁶⁸, K. Toland⁴⁴, M. Tonelli^{18,19}, Z. Tornasi⁴⁴, A. Torres-Forné¹⁷⁴, C. I. Torrie¹, D. Töyrä¹¹, F. Travasso^{28,41}, G. Traylor⁷, M. C. Tringali⁷⁴, A. Trovato²⁷, L. Trozzo^{19,175}, R. Trudeau¹, K. W. Tsang³⁶, M. Tse¹², R. Tso⁴⁶, L. Tsukada⁸², D. Tsuna⁸², D. Tuyenbayev¹⁰⁴, K. Ueno⁸², D. Ugolini¹⁷⁶, C. S. Unnikrishnan¹²⁴, A. L. Urban², S. A. Usman⁶⁸, H. Vahlbruch⁹, G. Vajente¹, G. Valdes², N. van Bakel³⁶, M. van Beuzekom³⁶, J. F. J. van den Brand^{36,75}, C. Van Den Broeck^{36,177}, D. C. Vander-Hyde⁴², J. V. van Heijningen⁶³, L. van der Schaaf³⁶, A. A. van Veggel⁴⁴, M. Vardaro^{51,52}, V. Varma⁴⁶, S. Vass¹, M. Vasúth⁴⁷, A. Vecchio¹¹, G. Vedovato⁵², J. Veitch⁴⁴, P. J. Veitch⁵⁵, K. Venkateswara¹⁶⁶, G. Venugopalan¹, D. Verkindt³², F. Vetrano^{72,73}, A. Viceré^{72,73}, A. D. Viets²³, D. J. Vine¹⁶⁷, J.-Y. Vinet⁶⁵, S. Vitale¹², T. Vo⁴², H. Vocca^{40,41}, C. Vorvick⁴⁵, S. P. Vyatchanin⁶², A. R. Wade¹, L. E. Wade¹¹⁵, M. Wade¹¹⁵, R. Walet³⁶, M. Walker²⁶, L. Wallace¹, S. Walsh²³, G. Wang^{14,19}, H. Wang¹¹, J. Z. Wang¹²⁶, W. H. Wang¹⁰⁴, Y. F. Wang⁹¹, R. L. Ward²¹, Z. A. Warden³³, J. Warner⁴⁵, M. Was³², J. Watchi¹⁰⁰, B. Weaver⁴⁵, L.-W. Wei^{8,9}, M. Weinert^{8,9}, A. J. Weinstein¹, R. Weiss¹², F. Wellmann^{8,9}, L. Wen⁶³, E. K. Wessel¹⁷, P. Weßels^{8,9}, J. W. Westhouse³³, K. Wette²¹, J. T. Whelan⁵⁸, B. F. Whiting⁴⁸, C. Whittle¹², D. M. Wilken^{8,9}, D. Williams⁴⁴, A. R. Williamson^{36,128}, J. L. Willis¹, B. Willke^{8,9}, M. H. Wimmer^{8,9}, W. Winkler^{8,9}, C. C. Wipf¹, H. Wittel^{8,9}, G. Woan⁴⁴, J. Woehler^{8,9}, J. K. Wofford⁵⁸, J. Worden⁴⁵, J. L. Wright⁴⁴, D. S. Wu^{8,9}, D. M. Wysocki⁵⁸, L. Xiao¹, H. Yamamoto¹, C. C. Yancey⁷⁶, L. Yang¹¹⁴, M. J. Yap²¹, M. Yazback⁴⁸, D. W. Yeeles⁶⁸, Hang Yu¹², Haocun Yu¹², S. H. R. Yuen⁹¹, M. Yvert³², A. K. Zadrożny^{104,144}, M. Zanolin³³, T. Zelenova²⁸, J.-P. Zendri⁵², M. Zevin⁵⁹, J. Zhang⁶³, L. Zhang¹, T. Zhang⁴⁴, C. Zhao⁶³, M. Zhou⁵⁹, Z. Zhou⁵⁹, X. J. Zhu⁶, M. E. Zucker^{1,12}, J. Zweigig¹

The LIGO Scientific Collaboration and the Virgo Collaboration,

Z. Arzoumanian¹⁷⁸, S. Bogdanov¹⁷⁹, I. Cognard^{180,181}, A. Corongiu¹⁸², T. Enoto¹⁸³, P. Freire¹⁸⁴, K. C. Gendreau¹⁷⁸, L. Guillemot^{180,181}, A. K. Harding¹⁸⁵, F. Jankowski¹⁸⁶, M. J. Keith¹⁸⁶, M. Kerr¹⁸⁷, A. Lyne¹⁸⁶, J. Palfreyman¹⁸⁸, A. Possenti^{182,189}, A. Ridolfi¹⁸⁴, B. Stappers¹⁸⁶, G. Theureau^{180,181,190}, and P. Weltevrede¹⁸⁶

¹ LIGO, California Institute of Technology, Pasadena, CA 91125, USA

² Louisiana State University, Baton Rouge, LA 70803, USA

³ Inter-University Centre for Astronomy and Astrophysics, Pune 411007, India

⁴ Università di Salerno, Fisciano, I-84084 Salerno, Italy

⁵ INFN, Sezione di Napoli, Complesso Universitario di Monte S. Angelo, I-80126 Napoli, Italy

⁶ OzGrav, School of Physics & Astronomy, Monash University, Clayton 3800, Victoria, Australia

⁷ LIGO Livingston Observatory, Livingston, LA 70754, USA

⁸ Max Planck Institute for Gravitational Physics (Albert Einstein Institute), D-30167 Hannover, Germany

⁹ Leibniz Universität Hannover, D-30167 Hannover, Germany

¹⁰ University of Cambridge, Cambridge CB2 1TN, UK

¹¹ University of Birmingham, Birmingham B15 2TT, UK

¹² LIGO, Massachusetts Institute of Technology, Cambridge, MA 02139, USA

¹³ Instituto Nacional de Pesquisas Espaciais, 12227-010 São José dos Campos, São Paulo, Brazil

¹⁴ Gran Sasso Science Institute (GSSI), I-67100 L'Aquila, Italy

¹⁵ INFN, Laboratori Nazionali del Gran Sasso, I-67100 Assergi, Italy

¹⁶ International Centre for Theoretical Sciences, Tata Institute of Fundamental Research, Bengaluru 560089, India

¹⁷ NCSA, University of Illinois at Urbana-Champaign, Urbana, IL 61801, USA

¹⁸ Università di Pisa, I-56127 Pisa, Italy

¹⁹ INFN, Sezione di Pisa, I-56127 Pisa, Italy

²⁰ Departamento de Astronomía y Astrofísica, Universitat de València, E-46100 Burjassot, València, Spain

²¹ OzGrav, Australian National University, Canberra, Australian Capital Territory 0200, Australia

²² Laboratoire des Matériaux Avancés (LMA), CNRS/IN2P3, F-69622 Villeurbanne, France

²³ University of Wisconsin-Milwaukee, Milwaukee, WI 53201, USA

²⁴ SUPA, University of Strathclyde, Glasgow G1 1XQ, UK

²⁵ LAL, Univ. Paris-Sud, CNRS/IN2P3, Université Paris-Saclay, F-91898 Orsay, France

²⁶ California State University Fullerton, Fullerton, CA 92831, USA

²⁷ APC, AstroParticule et Cosmologie, Université Paris Diderot, CNRS/IN2P3, CEA/Irfu, Observatoire de Paris, Sorbonne Paris Cité, F-75205 Paris Cedex 13, France

²⁸ European Gravitational Observatory (EGO), I-56021 Cascina, Pisa, Italy

²⁹ Università di Roma Tor Vergata, I-00133 Roma, Italy

³⁰ INFN, Sezione di Roma Tor Vergata, I-00133 Roma, Italy

³¹ INFN, Sezione di Roma, I-00185 Roma, Italy

³² Laboratoire d'Annecy de Physique des Particules (LAPP), Univ. Grenoble Alpes, Université Savoie Mont Blanc, CNRS/IN2P3, F-74941 Annecy, France

³³ Embry-Riddle Aeronautical University, Prescott, AZ 86301, USA

- ³⁴ Montclair State University, Montclair, NJ 07043, USA
- ³⁵ Max Planck Institute for Gravitational Physics (Albert Einstein Institute), D-14476 Potsdam-Golm, Germany
- ³⁶ Nikhef, Science Park 105, 1098 XG Amsterdam, The Netherlands
- ³⁷ Korea Institute of Science and Technology Information, Daejeon 34141, Republic of Korea
- ³⁸ OzGrav, Swinburne University of Technology, Hawthorn VIC 3122, Australia
- ³⁹ West Virginia University, Morgantown, WV 26506, USA
- ⁴⁰ Università di Perugia, I-06123 Perugia, Italy
- ⁴¹ INFN, Sezione di Perugia, I-06123 Perugia, Italy
- ⁴² Syracuse University, Syracuse, NY 13244, USA
- ⁴³ University of Minnesota, Minneapolis, MN 55455, USA
- ⁴⁴ SUPA, University of Glasgow, Glasgow G12 8QQ, UK
- ⁴⁵ LIGO Hanford Observatory, Richland, WA 99352, USA
- ⁴⁶ Caltech CaRT, Pasadena, CA 91125, USA
- ⁴⁷ Wigner RCP, RMKI, H-1121 Budapest, Konkoly Thege Miklós út 29-33, Hungary
- ⁴⁸ University of Florida, Gainesville, FL 32611, USA
- ⁴⁹ Stanford University, Stanford, CA 94305, USA
- ⁵⁰ Università di Camerino, Dipartimento di Fisica, I-62032 Camerino, Italy
- ⁵¹ Università di Padova, Dipartimento di Fisica e Astronomia, I-35131 Padova, Italy
- ⁵² INFN, Sezione di Padova, I-35131 Padova, Italy
- ⁵³ Montana State University, Bozeman, MT 59717, USA
- ⁵⁴ Nicolaus Copernicus Astronomical Center, Polish Academy of Sciences, 00-716, Warsaw, Poland
- ⁵⁵ OzGrav, University of Adelaide, Adelaide, South Australia 5005, Australia
- ⁵⁶ Theoretisch-Physikalisches Institut, Friedrich-Schiller-Universität Jena, D-07743 Jena, Germany
- ⁵⁷ INFN, Sezione di Milano Bicocca, Gruppo Collegato di Parma, I-43124 Parma, Italy
- ⁵⁸ Rochester Institute of Technology, Rochester, NY 14623, USA
- ⁵⁹ Center for Interdisciplinary Exploration & Research in Astrophysics (CIERA), Northwestern University, Evanston, IL 60208, USA
- ⁶⁰ INFN, Sezione di Genova, I-16146 Genova, Italy
- ⁶¹ RRCAT, Indore, Madhya Pradesh 452013, India
- ⁶² Faculty of Physics, Lomonosov Moscow State University, Moscow 119991, Russia
- ⁶³ OzGrav, University of Western Australia, Crawley, Western Australia 6009, Australia
- ⁶⁴ Department of Astrophysics/IMAPP, Radboud University Nijmegen, P.O. Box 9010, 6500 GL Nijmegen, The Netherlands
- ⁶⁵ Artemis, Université Côte d'Azur, Observatoire Côte d'Azur, CNRS, CS 34229, F-06304 Nice Cedex 4, France
- ⁶⁶ Physik-Institut, University of Zurich, Winterthurerstrasse 190, 8057 Zurich, Switzerland
- ⁶⁷ Univ Rennes, CNRS, Institut FOTON—UMR6082, F-3500 Rennes, France
- ⁶⁸ Cardiff University, Cardiff CF24 3AA, UK
- ⁶⁹ Washington State University, Pullman, WA 99164, USA
- ⁷⁰ University of Oregon, Eugene, OR 97403, USA
- ⁷¹ Laboratoire Kastler Brossel, Sorbonne Université, CNRS, ENS-Université PSL, Collège de France, F-75005 Paris, France
- ⁷² Università degli Studi di Urbino “Carlo Bo,” I-61029 Urbino, Italy
- ⁷³ INFN, Sezione di Firenze, I-50019 Sesto Fiorentino, Firenze, Italy
- ⁷⁴ Astronomical Observatory Warsaw University, 00-478 Warsaw, Poland
- ⁷⁵ VU University Amsterdam, 1081 HV Amsterdam, The Netherlands
- ⁷⁶ University of Maryland, College Park, MD 20742, USA
- ⁷⁷ School of Physics, Georgia Institute of Technology, Atlanta, GA 30332, USA
- ⁷⁸ Université Claude Bernard Lyon 1, F-69622 Villeurbanne, France
- ⁷⁹ Università di Napoli “Federico II,” Complesso Universitario di Monte S. Angelo, I-80126 Napoli, Italy
- ⁸⁰ NASA Goddard Space Flight Center, Greenbelt, MD 20771, USA
- ⁸¹ Dipartimento di Fisica, Università degli Studi di Genova, I-16146 Genova, Italy
- ⁸² RESCEU, University of Tokyo, Tokyo, 113-0033, Japan
- ⁸³ Tsinghua University, Beijing 100084, People's Republic of China
- ⁸⁴ Texas Tech University, Lubbock, TX 79409, USA
- ⁸⁵ The University of Mississippi, University, MS 38677, USA
- ⁸⁶ Museo Storico della Fisica e Centro Studi e Ricerche “Enrico Fermi,” I-00184 Roma, Italy
- ⁸⁷ The Pennsylvania State University, University Park, PA 16802, USA
- ⁸⁸ National Tsing Hua University, Hsinchu City, 30013 Taiwan, People's Republic of China
- ⁸⁹ Charles Sturt University, Wagga Wagga, New South Wales 2678, Australia
- ⁹⁰ University of Chicago, Chicago, IL 60637, USA
- ⁹¹ The Chinese University of Hong Kong, Shatin, NT, Hong Kong
- ⁹² Seoul National University, Seoul 08826, Republic of Korea
- ⁹³ Pusan National University, Busan 46241, Republic of Korea
- ⁹⁴ Carleton College, Northfield, MN 55057, USA
- ⁹⁵ INAF, Osservatorio Astronomico di Padova, I-35122 Padova, Italy
- ⁹⁶ INFN, Trento Institute for Fundamental Physics and Applications, I-38123 Povo, Trento, Italy
- ⁹⁷ OzGrav, University of Melbourne, Parkville, Victoria 3010, Australia
- ⁹⁸ Columbia University, New York, NY 10027, USA
- ⁹⁹ Universitat de les Illes Balears, IAC3—IEEC, E-07122 Palma de Mallorca, Spain
- ¹⁰⁰ Université Libre de Bruxelles, Brussels B-1050, Belgium
- ¹⁰¹ Sonoma State University, Rohnert Park, CA 94928, USA
- ¹⁰² Departamento de Matemáticas, Universitat de València, E-46100 Burjassot, València, Spain
- ¹⁰³ University of Rhode Island, Kingston, RI 02881, USA
- ¹⁰⁴ The University of Texas Rio Grande Valley, Brownsville, TX 78520, USA
- ¹⁰⁵ Bellevue College, Bellevue, WA 98007, USA
- ¹⁰⁶ MTA-ELTE Astrophysics Research Group, Institute of Physics, Eötvös University, Budapest 1117, Hungary
- ¹⁰⁷ Institute for Plasma Research, Bhat, Gandhinagar 382428, India
- ¹⁰⁸ The University of Sheffield, Sheffield S10 2TN, UK
- ¹⁰⁹ IGFAE, Campus Sur, Universidade de Santiago de Compostela, E-15782, Spain

- ¹¹⁰ Dipartimento di Scienze Matematiche, Fisiche e Informatiche, Università di Parma, I-43124 Parma, Italy
- ¹¹¹ California State University, Los Angeles, 5151 State University Dr., Los Angeles, CA 90032, USA
- ¹¹² Università di Trento, Dipartimento di Fisica, I-38123 Povo, Trento, Italy
- ¹¹³ Università di Roma “La Sapienza,” I-00185 Roma, Italy
- ¹¹⁴ Colorado State University, Fort Collins, CO 80523, USA
- ¹¹⁵ Kenyon College, Gambier, OH 43022, USA
- ¹¹⁶ Christopher Newport University, Newport News, VA 23606, USA
- ¹¹⁷ National Astronomical Observatory of Japan, 2-21-1 Osawa, Mitaka, Tokyo 181-8588, Japan
- ¹¹⁸ Canadian Institute for Theoretical Astrophysics, University of Toronto, Toronto, ON M5S 3H8, Canada
- ¹¹⁹ Observatori Astronòmic, Universitat de València, E-46980 Paterna, València, Spain
- ¹²⁰ School of Mathematics, University of Edinburgh, Edinburgh EH9 3FD, UK
- ¹²¹ Institute of Advanced Research, Gandhinagar 382426, India
- ¹²² Indian Institute of Technology Bombay, Powai, Mumbai 400 076, India
- ¹²³ University of Szeged, Dóm tér 9, Szeged 6720, Hungary
- ¹²⁴ Tata Institute of Fundamental Research, Mumbai 400005, India
- ¹²⁵ INAF, Osservatorio Astronomico di Capodimonte, I-80131, Napoli, Italy
- ¹²⁶ University of Michigan, Ann Arbor, MI 48109, USA
- ¹²⁷ American University, Washington, DC 20016, USA
- ¹²⁸ GRAPPA, Anton Pannekoek Institute for Astronomy and Institute of High-Energy Physics, University of Amsterdam, Science Park 904, 1098 XH Amsterdam, The Netherlands
- ¹²⁹ Delta Institute for Theoretical Physics, Science Park 904, 1090 GL Amsterdam, The Netherlands
- ¹³⁰ Department of Physics and Astronomy, Haverford College, 370 Lancaster Avenue, Haverford, PA 19041, USA
- ¹³¹ Directorate of Construction, Services & Estate Management, Mumbai 400094, India
- ¹³² University of Białystok, 15-424 Białystok, Poland
- ¹³³ King’s College London, University of London, London WC2R 2LS, UK
- ¹³⁴ University of Southampton, Southampton SO17 1BJ, UK
- ¹³⁵ University of Washington Bothell, Bothell, WA 98011, USA
- ¹³⁶ Institute of Applied Physics, Nizhny Novgorod, 603950, Russia
- ¹³⁷ Ewha Womans University, Seoul 03760, Republic of Korea
- ¹³⁸ Inje University Gimhae, South Gyeongsang 50834, Republic of Korea
- ¹³⁹ National Institute for Mathematical Sciences, Daejeon 34047, Republic of Korea
- ¹⁴⁰ Ulsan National Institute of Science and Technology, Ulsan 44919, Republic of Korea
- ¹⁴¹ Universität Hamburg, D-22761 Hamburg, Germany
- ¹⁴² Maastricht University, P.O. Box 616, 6200 MD Maastricht, The Netherlands
- ¹⁴³ Chennai Mathematical Institute, Chennai 603103, India
- ¹⁴⁴ NCBJ, 05-400 Świerk-Otwock, Poland
- ¹⁴⁵ Institute of Mathematics, Polish Academy of Sciences, 00656 Warsaw, Poland
- ¹⁴⁶ Cornell University, Ithaca, NY 14850, USA
- ¹⁴⁷ Hillsdale College, Hillsdale, MI 49242, USA
- ¹⁴⁸ Hanyang University, Seoul 04763, Republic of Korea
- ¹⁴⁹ Korea Astronomy and Space Science Institute, Daejeon 34055, Republic of Korea
- ¹⁵⁰ NASA Marshall Space Flight Center, Huntsville, AL 35811, USA
- ¹⁵¹ Dipartimento di Matematica e Fisica, Università degli Studi Roma Tre, I-00146 Roma, Italy
- ¹⁵² INFN, Sezione di Roma Tre, I-00146 Roma, Italy
- ¹⁵³ ESPCI, CNRS, F-75005 Paris, France
- ¹⁵⁴ University of Portsmouth, Portsmouth, PO1 3FX, UK
- ¹⁵⁵ Southern University and A&M College, Baton Rouge, LA 70813, USA
- ¹⁵⁶ College of William and Mary, Williamsburg, VA 23187, USA
- ¹⁵⁷ Centre Scientifique de Monaco, 8 quai Antoine 1er, MC-98000, Monaco
- ¹⁵⁸ Indian Institute of Technology Madras, Chennai 600036, India
- ¹⁵⁹ INFN Sezione di Torino, Via P. Giuria 1, I-10125 Torino, Italy
- ¹⁶⁰ Institut des Hautes Etudes Scientifiques, F-91440 Bures-sur-Yvette, France
- ¹⁶¹ IISER-Kolkata, Mohanpur, West Bengal 741252, India
- ¹⁶² Whitman College, 345 Boyer Avenue, Walla Walla, WA 99362, USA
- ¹⁶³ Université de Lyon, F-69361 Lyon, France
- ¹⁶⁴ Hobart and William Smith Colleges, Geneva, NY 14456, USA
- ¹⁶⁵ Janusz Gil Institute of Astronomy, University of Zielona Góra, 65-265 Zielona Góra, Poland
- ¹⁶⁶ University of Washington, Seattle, WA 98195, USA
- ¹⁶⁷ SUPA, University of the West of Scotland, Paisley PA1 2BE, UK
- ¹⁶⁸ Indian Institute of Technology, Gandhinagar Ahmedabad Gujarat 382424, India
- ¹⁶⁹ Université de Montréal/Polytechnique, Montreal, QC H3T 1J4, Canada
- ¹⁷⁰ Indian Institute of Technology Hyderabad, Sangareddy, Khandi, Telangana 502285, India
- ¹⁷¹ International Institute of Physics, Universidade Federal do Rio Grande do Norte, Natal RN 59078-970, Brazil
- ¹⁷² Villanova University, 800 Lancaster Ave., Villanova, PA 19085, USA
- ¹⁷³ Andrews University, Berrien Springs, MI 49104, USA
- ¹⁷⁴ Max Planck Institute for Gravitationalphysik (Albert Einstein Institute), D-14476 Potsdam-Golm, Germany
- ¹⁷⁵ Università di Siena, I-53100 Siena, Italy
- ¹⁷⁶ Trinity University, San Antonio, TX 78212, USA
- ¹⁷⁷ Van Swinderen Institute for Particle Physics and Gravity, University of Groningen, Nijenborgh 4, 9747 AG Groningen, The Netherlands
- ¹⁷⁸ X-Ray Astrophysics Laboratory, NASA Goddard Space Flight Center, Greenbelt, MD 20771, USA
- ¹⁷⁹ Columbia Astrophysics Laboratory, Columbia University, 550 West 120th Street, New York, NY, 10027, USA
- ¹⁸⁰ Laboratoire de Physique et Chimie de l’Environnement et de l’Espace—Université d’Orléans/CNRS, F-45071 Orléans Cedex 02, France
- ¹⁸¹ Station de Radioastronomie de Nançay, Observatoire de Paris, CNRS/INSU, F-18330 Nançay, France
- ¹⁸² INAF—Osservatorio Astronomico di Cagliari, via della Scienza 5, I-09047 Selargius, Italy
- ¹⁸³ Hakubi Center for Advanced Research and Department of Astronomy, Kyoto University, Kyoto 606-8302, Japan
- ¹⁸⁴ Max-Planck-Institut für Radioastronomie, Auf dem Hügel 69, D-53121 Bonn, Germany

¹⁸⁵ Astrophysics Science Division, NASA Goddard Space Flight Center, Greenbelt, MD 20771, USA

¹⁸⁶ Jodrell Bank Centre for Astrophysics, School of Physics and Astronomy, University of Manchester, Manchester, M13 9PL, UK

¹⁸⁷ Space Science Division, Naval Research Laboratory, Washington, DC 20375-5352, USA

¹⁸⁸ Department of Physical Sciences, University of Tasmania, Private Bag 37, Hobart, Tasmania 7001, Australia

¹⁸⁹ Università di Cagliari, Dipartimento di Fisica, I-09042, Monserrato, Italy

¹⁹⁰ LUTH, Observatoire de Paris, PSL Research University, CNRS, Université Paris Diderot, Sorbonne Paris Cité, F-92195 Meudon, France

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Supporting material: machine-readable table

Due to an error at the publisher, in the published article the number of pulsars presented in the paper is incorrect in multiple places throughout the text. Specifically, “222” pulsars should be “221.” Additionally, the number of pulsars for which we have EM observations that fully overlap with O1 and O2 changes from “168” to “167.” Elsewhere, in the machine-readable table of Table 1 and in Table 2, the row corresponding to pulsar J0952-0607 should be excised as well. Finally, in the caption for Table 2 the number of pulsars changes from “188” to “187.”

IOP Publishing sincerely regrets this error.

¹⁹¹ Deceased, 2018 February.

¹⁹² Deceased, 2017 November.

¹⁹³ Deceased, 2018 July.

Table 1
Limits on Gravitational-wave Amplitude, and Other Derived Quantities, for 34 High-value Pulsars from the Three Analysis Methods

Pulsar Name (J2000)	f_{rot} (Hz)	\dot{P}_{rot} (s s^{-2})	Distance (kpc)	h_0^{sd}	Analysis Method	$C_{21}^{95\%}$	$C_{22}^{95\%}$	$h_0^{95\%}$	$Q_{22}^{95\%}$ (kg m^2)	$\epsilon^{95\%}$	$h_0^{95\%}/h_0^{\text{sd}}$	Statistic ^a $l=2, m=1, 2$	Statistic ^b $l=2, m=2$		
J0030+0451	205.5	1.1×10^{-20}	0.33 (a)	3.7×10^{-27}	Bayesian	1.7×10^{-26}	5.9×10^{-27}	1.3×10^{-26}	1.8×10^{30}	2.3×10^{-8}	3.4	-3.8	-2.1		
					\mathcal{F} -statistic
					5n-vector	1.3×10^{-26}	...	1.7×10^{-26}	2.3×10^{30}	3.0×10^{-8}	4.5	0.72	0.61		
J0117+5914 ^c	9.9	5.9×10^{-15}	1.7 (b)	1.1×10^{-25}	Bayesian	...	...	3.8×10^{-25}	1.3×10^{35}	1.7×10^{-3}	3.5	-2.4	-1.9
					\mathcal{F} -statistic	
					5n-vector	...	...	2.6×10^{-25}	8.6×10^{34}	1.1×10^{-3}	2.4	...	0.31
J0205+6449 ^c	15.2	1.9×10^{-13}	2.00 (c)	6.9×10^{-25}	Bayesian	$1.8(1.5) \times 10^{-24}$	$2.4(3.6) \times 10^{-26}$	$4.9(7.1) \times 10^{-26}$	$0.8(1.1) \times 10^{33}$	$1.0(1.5) \times 10^{-4}$	0.071(0.1)	-4.8(-4.6)	-2.7(-2.4)		
					\mathcal{F} -statistic	2.2×10^{-24}	4.5×10^{-26}	8.8×10^{-26}	1.4×10^{34}	1.8×10^{-4}	0.13	0.71	0.26		
					5n-vector	...	...	$2.9(4.5) \times 10^{-26}$	$4.6(7.1) \times 10^{33}$	$5.9(9.2) \times 10^{-5}$	0.042(0.065)	...	0.41
J0534+2200 ^c	29.7	4.2×10^{-13}	2.00	1.4×10^{-24}	Bayesian	$7.9(5.8) \times 10^{-26}$	$9.1(7.3) \times 10^{-27}$	$1.9(1.5) \times 10^{-26}$	$7.7(6.0) \times 10^{32}$	$1.0(0.8) \times 10^{-5}$	0.013(0.01)	-5.1(-5.2)	-2.6(-2.7)		
					\mathcal{F} -statistic	$1.6(1.1) \times 10^{-25}$	$1.1(1.1) \times 10^{-26}$	$2.2(1.3) \times 10^{-26}$	$9.1(5.4) \times 10^{32}$	$1.2(0.7) \times 10^{-5}$	0.015(0.0091)	0.32(0.18)	0.65(0.87)		
					5n-vector	$1.7(1.3) \times 10^{-25}$	...	$2.9(2.9) \times 10^{-26}$	$1.2(1.2) \times 10^{33}$	$1.6(1.6) \times 10^{-5}$	0.02(0.02)	0.70	0.45	
J0711-6830 ^c	182.1	1.4×10^{-20}	0.11 (b)	1.2×10^{-26}	Bayesian	2.6×10^{-26}	7.0×10^{-27}	1.5×10^{-26}	9.3×10^{29}	1.2×10^{-8}	1.3	-3.1	-1.9		
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	1.2×10^{-26}	...	1.5×10^{-26}	9.1×10^{29}	1.2×10^{-8}	1.3	0.79	0.39		
J0835-4510 ^c	11.2	1.2×10^{-13}	0.29 (j)	3.3×10^{-24}	Bayesian	$1.4(1.1) \times 10^{-23}$	$6.7(6.2) \times 10^{-26}$	$1.4(1.2) \times 10^{-25}$	$5.9(5.2) \times 10^{33}$	$7.6(6.7) \times 10^{-5}$	0.042(0.037)	-4.2(-4.4)	-2.5(-2.8)		
					\mathcal{F} -statistic	$1.3(1.1) \times 10^{-23}$	$1.1(0.9) \times 10^{-25}$	$2.6(2.0) \times 10^{-25}$	$1.1(0.8) \times 10^{34}$	$1.4(1.1) \times 10^{-4}$	0.078(0.06)	0.75(0.75)	0.75(0.75)		
					5n-vector	...	...	$2.3(2.4) \times 10^{-25}$	$9.7(9.9) \times 10^{33}$	$1.3(1.3) \times 10^{-4}$	0.07(0.071)	...	0.41
J0940-5428	11.4	3.3×10^{-14}	0.38 (b)	1.3×10^{-24}	Bayesian	1.6×10^{-23}	7.7×10^{-26}	1.6×10^{-25}	8.7×10^{33}	1.1×10^{-4}	0.13	-3.7	-2.3		
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	1.7×10^{-25}	8.9×10^{33}	1.2×10^{-4}	0.13	...	0.70
J1028-5819	10.9	1.6×10^{-14}	1.42 (b)	2.4×10^{-25}	Bayesian	2.7×10^{-23}	9.1×10^{-26}	2.3×10^{-25}	5.1×10^{34}	6.6×10^{-4}	0.98	-3.5	-2.2		
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	1.9×10^{-25}	4.1×10^{34}	5.3×10^{-4}	0.8	...	0.40
J1105-6107	15.8	1.6×10^{-14}	2.36 (b)	1.7×10^{-25}	Bayesian	1.7×10^{-24}	2.0×10^{-26}	3.9×10^{-26}	6.7×10^{33}	8.7×10^{-5}	0.23	-4.6	-2.8		
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	2.7×10^{-26}	4.6×10^{33}	6.0×10^{-5}	0.16	...	0.93
J1112-6103	15.4	3.1×10^{-14}	4.50 (b)	1.2×10^{-25}	Bayesian	3.4×10^{-24}	2.5×10^{-26}	5.8×10^{-26}	2.0×10^{34}	2.6×10^{-4}	0.47	-4.2	-3.4		
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	3.6×10^{-26}	1.2×10^{34}	1.6×10^{-4}	0.29	...	0.76
J1410-6132	20.0	3.2×10^{-14}	13.51 (b)	4.8×10^{-26}	Bayesian	4.9×10^{-25}	9.4×10^{-27}	2.1×10^{-26}	1.3×10^{34}	1.7×10^{-4}	0.44	-5.7	-3.0		
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	5.4×10^{-25}	...	2.6×10^{-26}	1.6×10^{34}	2.1×10^{-4}	0.55	...	0.88		
J1412+7922	16.9	3.3×10^{-15}	2.00 (o)	9.5×10^{-26}	Bayesian	1.8×10^{-24}	3.4×10^{-26}	7.5×10^{-26}	9.6×10^{33}	1.2×10^{-4}	0.78	-4.9	-2.1		
					\mathcal{F} -statistic	2.3×10^{-24}	2.2×10^{-26}	6.2×10^{-26}	7.9×10^{33}	1.0×10^{-4}	0.65	0.24	0.39		
					5n-vector	...	...	3.6×10^{-26}	4.6×10^{33}	6.0×10^{-5}	0.38	...	0.80
J1420-6048	14.8	8.3×10^{-14}	5.63 (b)	1.6×10^{-25}	Bayesian	2.1×10^{-24}	1.9×10^{-26}	4.1×10^{-26}	1.9×10^{34}	2.5×10^{-4}	0.26	-6.2	-2.8		
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	7.6×10^{-26}	3.6×10^{34}	4.7×10^{-4}	0.48	...	0.52
J1509-5850	11.2	9.2×10^{-15}	3.37 (b)	7.7×10^{-26}	Bayesian	1.7×10^{-23}	1.5×10^{-25}	5.4×10^{-25}	2.6×10^{35}	3.4×10^{-3}	7.1	-3.5	-2.0		
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	2.1×10^{-25}	1.0×10^{35}	1.3×10^{-3}	2.7	...	0.72
J1531-5610	11.9	1.4×10^{-14}	2.84 (b)	1.1×10^{-25}	Bayesian	7.9×10^{-24}	5.5×10^{-26}	1.2×10^{-25}	4.4×10^{34}	5.6×10^{-4}	1	-4.2	-2.4		
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	1.4×10^{-25}	5.3×10^{34}	6.8×10^{-4}	1.2	...	0.31

Table 1
(Continued)

Pulsar Name (J2000)	f_{rot} (Hz)	\dot{P}_{rot} (s s ⁻¹)	Distance (kpc)	h_0^{sd}	Analysis Method	$C_{21}^{95\%}$	$C_{22}^{95\%}$	$h_0^{95\%}$	$Q_{22}^{95\%}$ (kg m ²)	$\epsilon^{95\%}$	$h_0^{95\%}/h_0^{\text{sd}}$	Statistic ^a $l=2, m=1, 2$	Statistic ^b $l=2, m=2$
J1718–3825	13.4	1.3×10^{-14}	3.49 (b)	9.7×10^{-26}	Bayesian	3.2×10^{-24}	4.2×10^{-26}	8.7×10^{-26}	3.1×10^{34}	4.0×10^{-4}	0.9	–5.6	–2.4
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	6.5×10^{-26}	2.3×10^{34}	3.0×10^{-4}	0.67	...	0.67
J1809–1917	12.1	2.6×10^{-14}	3.27 (b)	1.4×10^{-25}	Bayesian	6.6×10^{-24}	4.9×10^{-26}	9.8×10^{-26}	4.0×10^{34}	5.2×10^{-4}	0.72	–4.4	–2.5
					\mathcal{F} -statistic	6.2×10^{-24}	6.2×10^{-26}	7.3×10^{-26}	3.0×10^{34}	3.9×10^{-4}	0.53	0.76	0.76
					5n-vector	...	...	1.1×10^{-25}	4.3×10^{34}	5.6×10^{-4}	0.77	...	0.19
J1813–1246	20.8	1.8×10^{-14}	2.50 (z)	1.9×10^{-25}	Bayesian	3.9×10^{-25}	2.2×10^{-26}	4.7×10^{-26}	5.0×10^{33}	6.4×10^{-5}	0.24	–4.2	–2.2
					\mathcal{F} -statistic	3.8×10^{-25}	1.0×10^{-26}	3.3×10^{-26}	3.5×10^{33}	4.5×10^{-5}	0.17	0.08	0.73
					5n-vector	1.0×10^{-24}	...	4.5×10^{-26}	4.7×10^{33}	6.1×10^{-5}	0.23	...	0.22
J1826–1256	9.1	1.2×10^{-13}	1.39 (cc)	6.1×10^{-25}	Bayesian	...	...	6.2×10^{-25}	1.9×10^{35}	2.5×10^{-3}	1	–2.0	–2.1
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	4.7×10^{-25}	1.5×10^{35}	1.9×10^{-3}	0.77	...	...
J1828–1101	13.9	1.5×10^{-14}	4.77 (b)	7.7×10^{-26}	Bayesian	7.5×10^{-24}	4.6×10^{-26}	7.2×10^{-26}	3.3×10^{34}	4.2×10^{-4}	0.94	–4.6	–2.5
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	5.5×10^{-26}	2.5×10^{34}	3.2×10^{-4}	0.71	...	0.13
J1831–0952	14.9	8.3×10^{-15}	3.68 (b)	7.7×10^{-26}	Bayesian	3.2×10^{-24}	3.1×10^{-26}	6.9×10^{-26}	2.1×10^{34}	2.7×10^{-4}	0.9	–5.0	–2.4
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	4.3×10^{-26}	1.3×10^{34}	1.7×10^{-4}	0.56	...	0.75
J1833–0827 ^c	11.7	9.2×10^{-15}	4.50 (m)	5.9×10^{-26}	Bayesian	1.9×10^{-23}	8.8×10^{-26}	3.3×10^{-25}	2.0×10^{35}	2.6×10^{-3}	5.6	–3.3	–1.9
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	1.4×10^{-25}	8.3×10^{34}	1.1×10^{-3}	2.3	...	0.94
J1837–0604	10.4	4.5×10^{-14}	4.77 (b)	1.2×10^{-25}	Bayesian	4.0×10^{-23}	1.1×10^{-25}	2.4×10^{-25}	1.9×10^{35}	2.5×10^{-3}	2	–3.7	–2.3
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	1.6×10^{-25}	1.3×10^{35}	1.6×10^{-3}	1.4	...	0.38
J1849–0001	26.0	1.4×10^{-14}	7.00 (dd)	7.0×10^{-26}	Bayesian	7.1×10^{-25}	7.9×10^{-27}	1.9×10^{-26}	3.7×10^{33}	4.7×10^{-5}	0.28	–3.4	–2.6
					\mathcal{F} -statistic	6.8×10^{-25}	9.1×10^{-27}	2.8×10^{-26}	5.3×10^{33}	6.9×10^{-5}	0.4	0.04	0.75
					5n-vector	6.8×10^{-26}	...	2.0×10^{-26}	3.8×10^{33}	4.9×10^{-5}	0.29	0.23	0.49
J1856+0245	12.4	6.2×10^{-14}	6.32 (b)	1.1×10^{-25}	Bayesian	7.2×10^{-24}	7.3×10^{-26}	1.5×10^{-25}	1.1×10^{35}	1.4×10^{-3}	1.3	–3.8	–2.1
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	1.6×10^{-25}	1.2×10^{35}	1.6×10^{-3}	1.5	...	0.36
J1913+1011	27.8	3.4×10^{-15}	4.61 (b)	5.4×10^{-26}	Bayesian	1.6×10^{-25}	1.8×10^{-26}	3.7×10^{-26}	4.0×10^{33}	5.2×10^{-5}	0.7	–4.1	–2.2
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	1.7×10^{-25}	...	2.1×10^{-26}	2.3×10^{33}	3.0×10^{-5}	0.39	0.56	0.90
J1925+1720	13.2	1.0×10^{-14}	5.06 (b)	5.9×10^{-26}	Bayesian	3.3×10^{-24}	5.5×10^{-26}	1.1×10^{-25}	5.8×10^{34}	7.5×10^{-4}	1.9	–5.6	–2.4
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	...	...	1.1×10^{-25}	5.8×10^{34}	7.5×10^{-4}	1.9	...	0.44
J1928+1746	14.5	1.3×10^{-14}	4.34 (b)	8.1×10^{-26}	Bayesian	2.4×10^{-24}	5.5×10^{-26}	1.2×10^{-25}	4.3×10^{34}	5.6×10^{-4}	1.4	–5.2	–2.6
					\mathcal{F} -statistic	2.2×10^{-24}	3.9×10^{-26}	1.3×10^{-25}	4.9×10^{34}	6.3×10^{-4}	1.6	0.61	0.61
					5n-vector	...	...	8.6×10^{-26}	3.2×10^{34}	4.2×10^{-4}	1.1	...	0.59
J1935+2025	12.5	6.1×10^{-14}	4.60 (b)	1.5×10^{-25}	Bayesian	7.3×10^{-24}	5.2×10^{-26}	1.1×10^{-25}	6.2×10^{34}	8.0×10^{-4}	0.75	–4.4	–2.4
					\mathcal{F} -statistic	5.0×10^{-24}	5.5×10^{-26}	1.3×10^{-25}	7.0×10^{34}	9.1×10^{-4}	0.85	0.71	0.71
					5n-vector	...	...	1.4×10^{-25}	7.6×10^{34}	9.8×10^{-4}	0.92	...	0.37
J1952+3252 ^c	25.3	5.8×10^{-15}	3.00 (m)	1.0×10^{-25}	Bayesian	$2.8(2.9) \times 10^{-25}$	$8.7(9.0) \times 10^{-27}$	$1.9(1.8) \times 10^{-26}$	$1.7(1.5) \times 10^{33}$	$2.1(2.0) \times 10^{-5}$	0.19(0.17)	–3.4(–3.5)	–2.7(–2.6)
					\mathcal{F} -statistic	...	...	...	...	...	...	...	...
					5n-vector	$2.0(2.0) \times 10^{-25}$	...	$2.4(2.5) \times 10^{-26}$	$2.1(2.1) \times 10^{33}$	$2.7(2.7) \times 10^{-5}$	0.24(0.24)	0.06	0.70

Table 1
(Continued)

Pulsar Name (J2000)	f_{rot} (Hz)	\dot{P}_{rot} (s s^{-1})	Distance (kpc)	h_0^{sd}	Analysis Method	$C_{21}^{95\%}$	$C_{22}^{95\%}$	$h_0^{95\%}$	$Q_{22}^{95\%}$ (kg m^2)	$\epsilon^{95\%}$	$h_0^{95\%}/h_0^{\text{sd}}$	Statistic ^a $l=2, m=1, 2$	Statistic ^b $l=2, m=2$	
J2043+2740	10.4	1.3×10^{-15}	1.48 (b)	6.3×10^{-26}	Bayesian	2.6×10^{-23}	7.3×10^{-26}	1.6×10^{-25}	4.1×10^{34}	5.3×10^{-4}	2.6	-4.2	-2.5	
					\mathcal{F} -statistic	2.1×10^{-23}	6.4×10^{-26}	2.8×10^{-25}	7.0×10^{34}	9.1×10^{-4}	4.5	0.79	0.79	
					5n-vector	...	...	1.9×10^{-25}	4.7×10^{34}	6.1×10^{-4}	3	...	0.17
J2124-3358	202.8	$9.0 \times 10^{-21}\text{g}$	0.38 (g)	2.9×10^{-27}	Bayesian	1.4×10^{-26}	6.3×10^{-27}	1.3×10^{-26}	2.2×10^{30}	2.9×10^{-8}	4.6	-3.8	-2.2	
					\mathcal{F} -statistic
					5n-vector	2.6×10^{-26}	...	1.3×10^{-26}	2.2×10^{30}	2.8×10^{-8}	4.5	0.58	0.58	
J2229+6114	19.4	7.8×10^{-14}	3.00 (hh)	3.3×10^{-25}	Bayesian	$3.9(3.7) \times 10^{-25}$	$1.2(0.8) \times 10^{-26}$	$2.5(1.6) \times 10^{-26}$	$3.7(2.3) \times 10^{33}$	$4.8(3.0) \times 10^{-5}$	0.077(0.048)	-5.0(-5.1)	-2.8(-2.9)	
					\mathcal{F} -statistic	5.6×10^{-25}	2.9×10^{-26}	2.1×10^{-26}	3.1×10^{33}	4.0×10^{-5}	0.063	0.55	0.43	
					5n-vector	...	...	$2.5(1.9) \times 10^{-26}$	$3.7(2.8) \times 10^{33}$	$4.8(3.6) \times 10^{-5}$	0.077(0.057)	...	0.99
J2302+4442 ^c	192.6	1.4×10^{-20}	0.86 (b)	1.5×10^{-27}	Bayesian	1.5×10^{-26}	6.5×10^{-27}	1.4×10^{-26}	5.7×10^{30}	7.4×10^{-8}	8.9	-3.9	-2.0	
					\mathcal{F} -statistic	2.5×10^{-26}	5.6×10^{-27}	1.1×10^{-26}	4.7×10^{30}	6.0×10^{-8}	7.2	0.49	0.49	
					5n-vector	...	...	...	...	...	...	...	...

Notes. For references and other notes see Table 2. Values in parentheses are those produced using the restricted orientation priors described in Section 2.2.4.

^a For the *Bayesian* method this column shows the base-10 logarithm of the Bayesian odds, \mathcal{O} , comparing a coherent signal model at both the $l = 2, m = 1, 2$ modes to incoherent signal models. For the \mathcal{F} -/ \mathcal{G} -statistic method this column shows the false-alarm probability for a signal just at the $l = 2, m = 1$ mode, assuming that the $2\mathcal{F}$ value has a χ^2 distribution with 4 degrees of freedom and the $2\mathcal{G}$ value has a χ^2 distribution with 2 degrees of freedom. For the *5n-vector* method this column shows the p -value for a search for a signal at just the $l = 2, m = 1$ mode, where the null hypothesis being tested is that the data are consistent with pure Gaussian noise.

^b This is the same as in footnote a, but for all the methods the assumed signal model is from the $l = m = 2$ mode.

^c The observed \dot{P} has been corrected to account for the relative motion between the pulsar and observer.

(This table is available in its entirety in machine-readable form.)

Table 2
Limits on Gravitational-wave Amplitude, and Other Derived Quantities, for 187 Pulsars from the *Bayesian* Analysis

Pulsar Name (J2000)	f_{rot} (Hz)	$\dot{P}_{\text{rot}1}$ (s s ⁻²)	Distance (kpc)	h_0^{sd}	$C_{21}^{95\%}$	$C_{22}^{95\%}$	$h_0^{95\%}$	$Q_{22}^{95\%}$ (kg m ²)	$\epsilon^{95\%}$	$h_0^{95\%}/h_0^{\text{sd}}$	$\mathcal{O}_{m=1,2}^{f=2}$	$\mathcal{O}_{m=2}^{f=2}$
J0023+0923 ^a	327.8	1.0×10^{-20}	1.10 ^a	1.3×10^{-27}	2.4×10^{-26}	6.8×10^{-27}	1.5×10^{-26}	2.8×10^{30}	3.6×10^{-8}	11	-3.9	-2.2
J0034-0534 ^a	532.7	4.2×10^{-21}	1.35 ^b	8.9×10^{-28}	2.0×10^{-26}	1.2×10^{-26}	2.5×10^{-26}	2.2×10^{30}	2.8×10^{-8}	28	-4.1	-2.1
J0101-6422 ^a	388.6	3.8×10^{-21}	1.00 ^b	9.7×10^{-28}	2.3×10^{-26}	6.2×10^{-27}	1.3×10^{-26}	1.6×10^{30}	2.1×10^{-8}	14	-4.1	-2.3
J0102+4839	337.4	1.1×10^{-20}	2.38 ^b	6.6×10^{-28}	1.9×10^{-26}	9.8×10^{-27}	2.0×10^{-26}	7.6×10^{30}	9.8×10^{-8}	30	-4.0	-1.9
J0218+4232 ^a	430.5	7.7×10^{-20}	3.15 ^d	1.5×10^{-27}	3.1×10^{-26}	1.7×10^{-26}	3.3×10^{-26}	1.0×10^{31}	1.3×10^{-7}	22	-3.0	-1.7
J0248+4230	384.5	1.7×10^{-20}	1.85 ^b	1.1×10^{-27}	2.6×10^{-26}	1.8×10^{-26}	3.2×10^{-26}	7.4×10^{30}	9.5×10^{-8}	29	-3.4	-1.8
J0251+26	393.5	7.6×10^{-21}	1.15 ^b	1.2×10^{-27}	2.0×10^{-26}	8.4×10^{-27}	1.8×10^{-26}	2.4×10^{30}	3.1×10^{-8}	15	-4.0	-2.1
J0308+74	316.8	1.7×10^{-20}	0.38 ^b	5.0×10^{-27}	1.7×10^{-26}	6.9×10^{-27}	1.5×10^{-26}	1.0×10^{30}	1.3×10^{-8}	3	-3.9	-2.2
J0340+4130 ^a	303.1	6.7×10^{-21}	1.60 ^b	7.2×10^{-28}	2.9×10^{-26}	7.8×10^{-27}	1.7×10^{-26}	5.3×10^{30}	6.8×10^{-8}	23	-3.5	-2.1
J0348+0432 ^a	25.6	2.3×10^{-19}	2.10 ^e	9.3×10^{-28}	1.4×10^{-25}	8.8×10^{-27}	1.8×10^{-26}	1.1×10^{33}	1.4×10^{-5}	20	-4.9	-2.6
J0359+5414	12.6	1.7×10^{-14}	...	...	7.9×10^{-24}	4.0×10^{-26}	8.6×10^{-26}	...	...	...	-4.8	-2.7
J0407+1607	38.9	7.9×10^{-20}	1.34 ^b	1.1×10^{-27}	4.8×10^{-26}	5.3×10^{-27}	1.1×10^{-26}	1.8×10^{32}	2.4×10^{-6}	11	-4.7	-2.4
J0437-4715 ^a	173.7	1.4×10^{-20}	0.16 ^f	7.9×10^{-27}	1.5×10^{-26}	8.3×10^{-27}	1.6×10^{-26}	1.5×10^{30}	2.0×10^{-8}	2	-4.4	-2.5
J0453+1559 ^a	21.8	1.8×10^{-19}	0.52 ^b	3.1×10^{-27}	1.9×10^{-25}	9.2×10^{-27}	2.1×10^{-26}	4.1×10^{32}	5.3×10^{-6}	6.6	-5.2	-2.8
J0533+67	227.9	1.3×10^{-20}	2.28 ^b	6.0×10^{-28}	1.4×10^{-26}	6.7×10^{-27}	1.4×10^{-26}	1.1×10^{31}	1.5×10^{-7}	24	-3.9	-2.0
J0557+1550	391.2	7.4×10^{-21}	1.83 ^b	7.5×10^{-28}	1.7×10^{-26}	1.0×10^{-26}	2.1×10^{-26}	4.7×10^{30}	6.1×10^{-8}	29	-4.0	-2.0
J0605+37	366.6	4.7×10^{-21}	0.19 ^b	5.6×10^{-27}	2.3×10^{-26}	1.6×10^{-26}	3.1×10^{-26}	8.0×10^{29}	1.0×10^{-8}	5.6	-3.0	-1.3
J0609+2130	18.0	2.4×10^{-19}	0.57 ^b	2.9×10^{-27}	8.9×10^{-25}	1.9×10^{-26}	3.9×10^{-26}	1.3×10^{33}	1.6×10^{-5}	13	-4.6	-2.6
J0610-2100 ^a	259.0	1.1×10^{-21}	3.26 ^b	1.3×10^{-28}	1.7×10^{-26}	6.0×10^{-27}	1.3×10^{-26}	1.2×10^{31}	1.5×10^{-7}	99	-4.0	-2.2
J0613-0200	326.6	8.9×10^{-21g}	0.78 ^g	1.8×10^{-27}	1.7×10^{-26}	1.1×10^{-26}	2.3×10^{-26}	3.1×10^{30}	4.0×10^{-8}	13	-3.9	-1.9
J0614-3329 ^a	317.6	1.8×10^{-20}	0.63 ^h	3.0×10^{-27}	2.4×10^{-26}	1.0×10^{-26}	1.9×10^{-26}	2.1×10^{30}	2.8×10^{-8}	6.2	-3.8	-2.0
J0621+1002 ^a	34.7	4.6×10^{-20}	0.42 ^b	2.4×10^{-27}	7.0×10^{-26}	7.7×10^{-27}	1.6×10^{-26}	1.0×10^{32}	1.3×10^{-6}	6.6	-4.6	-2.3
J0621+25	367.4	2.5×10^{-20}	1.64 ^b	1.5×10^{-27}	2.6×10^{-26}	1.1×10^{-26}	2.5×10^{-26}	5.5×10^{30}	7.1×10^{-8}	17	-3.7	-1.9
J0636+5129 ^a	348.6	3.4×10^{-21}	0.21 ^b	4.2×10^{-27}	1.6×10^{-26}	6.2×10^{-27}	1.4×10^{-26}	4.5×10^{29}	5.8×10^{-9}	3.4	-4.8	-2.3
J0645+5158 ^a	112.9	3.6×10^{-21}	1.20 ^a	4.3×10^{-28}	1.7×10^{-26}	8.5×10^{-27}	1.7×10^{-26}	2.9×10^{31}	3.8×10^{-7}	39	-3.4	-1.5
J0721-2038	64.3	4.4×10^{-20}	2.68 ^b	5.1×10^{-28}	3.2×10^{-26}	7.4×10^{-27}	1.5×10^{-26}	1.7×10^{32}	2.2×10^{-6}	29	-3.6	-1.6
J0737-3039A ^a	44.1	1.8×10^{-18}	1.10 ⁱ	6.5×10^{-27}	5.1×10^{-26}	5.2×10^{-27}	1.1×10^{-26}	1.2×10^{32}	1.5×10^{-6}	1.7	-4.3	-2.3
J0740+6620 ^a	346.5	8.6×10^{-21}	0.40 ^a	3.5×10^{-27}	1.6×10^{-26}	7.9×10^{-27}	1.6×10^{-26}	9.9×10^{29}	1.3×10^{-8}	4.7	-4.9	-2.3
J0751+1807	287.5	6.2×10^{-21g}	1.00 ^g	1.1×10^{-27}	1.6×10^{-26}	5.7×10^{-27}	1.3×10^{-26}	2.8×10^{30}	3.6×10^{-8}	12	-4.1	-2.2
J0900-3144	90.0	5.0×10^{-20g}	0.81 ^g	2.1×10^{-27}	1.6×10^{-26}	5.0×10^{-27}	1.1×10^{-26}	2.0×10^{31}	2.6×10^{-7}	5.1	-5.0	-2.8
J0931-1902 ^a	215.6	3.2×10^{-21}	3.72 ^b	1.8×10^{-28}	1.6×10^{-26}	5.8×10^{-27}	1.3×10^{-26}	1.9×10^{31}	2.4×10^{-7}	71	-3.9	-2.1
J0955-61	500.2	1.4×10^{-20}	2.17 ^b	9.9×10^{-28}	3.8×10^{-26}	1.2×10^{-26}	2.6×10^{-26}	4.1×10^{30}	5.3×10^{-8}	26	-3.6	-2.1
J1012+5307	190.3	8.0×10^{-21g}	1.11 ^k	9.0×10^{-28}	1.6×10^{-26}	6.5×10^{-27}	1.3×10^{-26}	7.5×10^{30}	9.7×10^{-8}	15	-3.9	-2.0
J1012-4235	322.5	6.6×10^{-21}	0.37 ^b	3.2×10^{-27}	1.6×10^{-26}	8.9×10^{-27}	1.8×10^{-26}	1.2×10^{30}	1.5×10^{-8}	5.7	-3.9	-1.9
J1017-7156	427.6	1.2×10^{-21kk}	0.70 ^l	8.3×10^{-28}	1.7×10^{-26}	8.9×10^{-27}	1.9×10^{-26}	1.3×10^{30}	1.7×10^{-8}	23	-4.2	-2.2
J1022+1001	60.8	3.0×10^{-20g}	1.09 ^g	1.0×10^{-27}	3.5×10^{-26}	5.8×10^{-27}	1.2×10^{-26}	6.5×10^{31}	8.4×10^{-7}	12	-4.0	-2.0
J1024-0719 ^b	193.7	...	1.08 ^g	...	1.7×10^{-26}	8.5×10^{-27}	1.7×10^{-26}	9.0×10^{30}	1.2×10^{-7}	...	-3.7	-1.9
J1035-6720 ^b	348.2	...	1.46 ^b	...	1.9×10^{-26}	6.8×10^{-27}	1.5×10^{-26}	3.2×10^{30}	4.2×10^{-8}	...	-4.7	-2.3
J1036-8317	293.4	3.1×10^{-20}	0.93 ^b	2.6×10^{-27}	2.2×10^{-26}	8.1×10^{-27}	1.7×10^{-26}	3.4×10^{30}	4.4×10^{-8}	6.6	-3.7	-2.0
J1038+0032	34.7	6.7×10^{-20}	5.94 ^b	2.1×10^{-28}	6.5×10^{-26}	6.6×10^{-27}	1.4×10^{-26}	1.3×10^{33}	1.6×10^{-5}	68	-4.7	-2.4
J1055-6028	10.0	3.0×10^{-14}	3.83 ^b	1.1×10^{-25}	8.4×10^{-23}	1.2×10^{-25}	2.0×10^{-25}	1.4×10^{35}	1.8×10^{-3}	1.8	-1.8	-3.0
J1124-3653	415.0	6.0×10^{-21}	1.05 ^b	1.2×10^{-27}	3.1×10^{-26}	6.9×10^{-27}	1.6×10^{-26}	1.8×10^{30}	2.4×10^{-8}	14	-3.7	-2.2
J1125+7819 ^b	238.0	...	0.88 ^b	...	2.1×10^{-26}	4.7×10^{-27}	1.0×10^{-26}	2.9×10^{30}	3.7×10^{-8}	...	-3.8	-2.2
J1125-5825	322.4	5.9×10^{-20kk}	1.74 ^b	2.0×10^{-27}	2.0×10^{-26}	1.0×10^{-26}	2.0×10^{-26}	6.1×10^{30}	7.8×10^{-8}	9.8	-3.8	-1.9
J1137+7528	398.0	3.2×10^{-21}	3.81 ^b	2.4×10^{-28}	2.4×10^{-26}	7.8×10^{-27}	1.6×10^{-26}	7.1×10^{30}	9.2×10^{-8}	67	-3.8	-2.2
J1142+0119	197.0	1.5×10^{-20}	2.18 ^b	6.4×10^{-28}	3.1×10^{-26}	1.0×10^{-26}	2.4×10^{-26}	2.5×10^{31}	3.2×10^{-7}	38	-2.8	-1.3
J1207-5050	206.5	6.1×10^{-21}	1.27 ^b	7.1×10^{-28}	1.5×10^{-26}	5.4×10^{-27}	1.1×10^{-26}	6.1×10^{30}	7.9×10^{-8}	16	-3.9	-2.1
J1231-1411 ^a	271.5	8.2×10^{-21}	0.42 ^b	2.9×10^{-27}	1.9×10^{-26}	7.9×10^{-27}	1.7×10^{-26}	1.7×10^{30}	2.3×10^{-8}	5.8	-3.7	-1.9
J1300+1240 ^a	160.8	3.1×10^{-20}	0.60 ^m	3.0×10^{-27}	2.3×10^{-26}	5.5×10^{-27}	1.2×10^{-26}	5.2×10^{30}	6.7×10^{-8}	4.1	-3.7	-2.1
J1301+0833	542.4	1.1×10^{-20}	1.23 ^b	1.6×10^{-27}	2.7×10^{-26}	2.0×10^{-26}	4.3×10^{-26}	3.3×10^{30}	4.7×10^{-8}	28	-3.6	-1.9
J1302-32	265.2	6.6×10^{-21}	1.49 ^b	7.1×10^{-28}	2.0×10^{-26}	6.2×10^{-27}	1.3×10^{-26}	4.9×10^{30}	6.3×10^{-8}	18	-3.9	-2.2
J1311-3430	390.6	2.1×10^{-20}	2.43 ^b	9.5×10^{-28}	1.8×10^{-26}	1.3×10^{-26}	2.8×10^{-26}	8.0×10^{30}	1.0×10^{-7}	29	-3.7	-1.7
J1312+0051	236.5	1.8×10^{-20}	1.47 ^b	1.1×10^{-27}	1.9×10^{-26}	6.8×10^{-27}	1.4×10^{-26}	6.9×10^{30}	8.9×10^{-8}	13	-3.8	-2.0

Table 2
(Continued)

Pulsar Name (J2000)	f_{rot} (Hz)	\dot{P}_{rot}^1 (s s ⁻¹)	Distance (kpc)	h_0^{sd}	$C_{21}^{95\%}$	$C_{22}^{95\%}$	$h_0^{95\%}$	$Q_{23}^{95\%}$ (kg m ²)	$\epsilon^{95\%}$	$h_0^{95\%}/h_0^{\text{sd}}$	$\mathcal{O}_{m=1,2}^{J=2}$	$\mathcal{O}_{m=2}^{J=2}$
J1327–0755 ^b	373.4	...	1.70 ^a	...	1.6×10^{-26}	8.7×10^{-27}	1.8×10^{-26}	4.1×10^{30}	5.3×10^{-8}	...	-4.0	-2.1
J1446–4701	455.6	$9.7 \times 10^{-21\text{kk}}$	1.57 ^b	1.1×10^{-27}	2.7×10^{-26}	1.4×10^{-26}	2.9×10^{-26}	4.0×10^{30}	5.2×10^{-8}	27	-3.6	-1.9
J1453+1902 ^a	172.6	9.1×10^{-21}	1.27 ^b	8.0×10^{-28}	1.9×10^{-26}	8.3×10^{-27}	1.6×10^{-26}	1.2×10^{31}	1.6×10^{-7}	20	-4.1	-2.4
J1455–3330	125.2	$2.3 \times 10^{-20\text{g}}$	0.80 ^g	1.7×10^{-27}	2.1×10^{-26}	5.2×10^{-27}	1.0×10^{-26}	9.5×10^{30}	1.2×10^{-7}	5.9	-3.8	-2.0
J1513–2550	471.9	2.1×10^{-20}	3.97 ^b	6.5×10^{-28}	1.7×10^{-26}	8.6×10^{-27}	1.9×10^{-26}	6.2×10^{30}	8.0×10^{-8}	29	-4.3	-2.2
J1514–4946 ^a	278.6	1.2×10^{-20}	0.91 ^b	1.6×10^{-27}	1.4×10^{-26}	6.2×10^{-27}	1.4×10^{-26}	2.9×10^{30}	3.8×10^{-8}	8.6	-4.0	-2.1
J1518+4904 ^a	24.4	2.3×10^{-20}	0.96 ^b	6.3×10^{-28}	2.0×10^{-25}	8.2×10^{-27}	1.8×10^{-26}	5.2×10^{32}	6.8×10^{-6}	28	-4.8	-2.8
J1528–3146	16.4	2.5×10^{-19}	0.77 ^b	2.1×10^{-27}	1.6×10^{-24}	1.8×10^{-26}	3.7×10^{-26}	1.9×10^{33}	2.5×10^{-5}	18	-4.5	-2.6
J1536–4948	324.7	2.1×10^{-20}	0.98 ^b	2.2×10^{-27}	2.0×10^{-26}	8.8×10^{-27}	2.0×10^{-26}	3.5×10^{30}	4.5×10^{-8}	9.5	-3.7	-2.0
J1537+1155 ^a	26.4	2.4×10^{-18}	1.05 ^p	6.1×10^{-27}	1.3×10^{-25}	7.4×10^{-27}	1.6×10^{-26}	4.3×10^{32}	5.5×10^{-6}	2.6	-4.9	-2.7
J1544+4937	463.1	2.9×10^{-21}	2.99 ^b	3.1×10^{-28}	1.8×10^{-26}	1.0×10^{-26}	2.2×10^{-26}	5.5×10^{30}	7.1×10^{-8}	69	-4.0	-2.1
J1551–0658	141.0	2.0×10^{-20}	1.32 ^b	1.0×10^{-27}	2.4×10^{-26}	1.1×10^{-26}	2.1×10^{-26}	2.5×10^{31}	3.3×10^{-7}	20	-3.0	-1.5
J1552+5437	411.9	2.8×10^{-21}	2.64 ^b	3.3×10^{-28}	2.7×10^{-26}	9.1×10^{-27}	1.8×10^{-26}	5.3×10^{30}	6.8×10^{-8}	56	-3.5	-2.1
J1600–3053	277.9	$8.6 \times 10^{-21\text{g}}$	1.49 ^g	8.4×10^{-28}	1.8×10^{-26}	6.6×10^{-27}	1.4×10^{-26}	4.9×10^{30}	6.3×10^{-8}	17	-4.0	-2.2
J1603–7202 ^a	67.4	1.4×10^{-20}	0.53 ^f	1.5×10^{-27}	3.3×10^{-26}	5.1×10^{-27}	1.0×10^{-26}	2.1×10^{31}	2.8×10^{-7}	6.7	-3.7	-2.1
J1614–2230 ^a	317.4	3.5×10^{-21}	0.67 ^a	1.3×10^{-27}	1.8×10^{-26}	1.2×10^{-26}	2.4×10^{-26}	2.9×10^{30}	3.8×10^{-8}	19	-3.4	-1.6
J1618–3921	83.4	5.4×10^{-20}	5.52 ^b	3.1×10^{-28}	2.3×10^{-26}	4.2×10^{-27}	9.1×10^{-27}	1.3×10^{32}	1.7×10^{-6}	29	-4.0	-2.1
J1623–2631 ^c	90.3	8.8×10^{-20}	1.80 ^f	1.3×10^{-27}	2.7×10^{-26}	4.1×10^{-27}	8.9×10^{-27}	3.6×10^{31}	4.6×10^{-7}	7	-3.7	-2.1
J1623–5005	11.8	4.2×10^{-15}	...	...	1.0×10^{-23}	7.4×10^{-26}	1.5×10^{-25}	...	...	...	-3.9	-2.3
J1628–3205	311.4	1.3×10^{-20}	1.22 ^b	1.3×10^{-27}	1.6×10^{-26}	8.4×10^{-27}	1.7×10^{-26}	4.0×10^{30}	5.2×10^{-8}	13	-4.0	-2.1
J1630+37	301.4	1.1×10^{-20}	1.18 ^b	1.2×10^{-27}	1.6×10^{-26}	1.6×10^{-26}	3.3×10^{-26}	7.7×10^{30}	1.0×10^{-7}	27	-3.3	-1.4
J1640+2224 ^a	316.1	1.3×10^{-21}	1.52 ^r	3.4×10^{-28}	2.6×10^{-26}	9.9×10^{-27}	1.9×10^{-26}	5.3×10^{30}	6.9×10^{-8}	57	-3.5	-2.0
J1643–1224	216.4	$1.8 \times 10^{-20\text{g}}$	0.76 ^g	1.1×10^{-27}	1.8×10^{-26}	5.9×10^{-27}	1.2×10^{-26}	3.7×10^{30}	4.8×10^{-8}	5.9	-3.9	-2.1
J1653–2054	242.2	1.1×10^{-20}	2.63 ^b	5.0×10^{-28}	1.5×10^{-26}	6.1×10^{-27}	1.3×10^{-26}	1.1×10^{31}	1.4×10^{-7}	26	-3.9	-2.1
J1658–5324 ^a	410.0	1.1×10^{-20}	0.88 ^b	1.9×10^{-27}	1.4×10^{-26}	2.4×10^{-26}	4.9×10^{-26}	4.7×10^{30}	6.0×10^{-8}	25	-2.6	-0.7
J1710+49	310.5	1.8×10^{-20}	0.51 ^b	3.8×10^{-27}	2.0×10^{-26}	5.6×10^{-27}	1.2×10^{-26}	1.2×10^{30}	1.6×10^{-8}	3.3	-4.1	-2.3
J1713+0747	218.8	$8.1 \times 10^{-21\text{g}}$	1.11 ^g	9.7×10^{-28}	1.8×10^{-26}	8.4×10^{-27}	1.7×10^{-26}	7.0×10^{30}	9.1×10^{-8}	17	-3.5	-1.8
J1719–1438 ^b	172.7	...	0.34 ^b	...	1.7×10^{-26}	7.4×10^{-27}	1.5×10^{-26}	3.1×10^{30}	4.0×10^{-8}	...	-4.3	-2.5
J1721–2457 ^b	286.0	...	1.37 ^b	...	1.6×10^{-26}	7.2×10^{-27}	1.5×10^{-26}	4.7×10^{30}	6.0×10^{-8}	...	-4.0	-2.1
J1727–2946 ^a	36.9	2.4×10^{-19}	1.88 ^b	1.3×10^{-27}	1.0×10^{-25}	8.0×10^{-27}	1.8×10^{-26}	4.6×10^{32}	5.9×10^{-6}	14	-4.0	-2.2
J1729–2117	15.1	1.7×10^{-19}	0.97 ^b	1.3×10^{-27}	2.0×10^{-24}	3.7×10^{-26}	7.6×10^{-26}	5.9×10^{33}	7.7×10^{-5}	57	-4.1	-2.1
J1730–2304	123.1	$1.0 \times 10^{-20\text{g}}$	0.90 ^g	9.9×10^{-28}	2.0×10^{-26}	4.4×10^{-27}	9.3×10^{-27}	1.0×10^{31}	1.3×10^{-7}	9.4	-3.8	-2.1
J1732–5049 ^a	188.2	1.2×10^{-20}	4.22 ^s	2.8×10^{-28}	1.4×10^{-26}	5.0×10^{-27}	1.1×10^{-26}	2.3×10^{31}	3.0×10^{-7}	37	-4.1	-2.2
J1738+0333	170.9	$2.2 \times 10^{-20\text{t}}$	1.47 ^t	1.1×10^{-27}	1.5×10^{-26}	4.8×10^{-27}	1.0×10^{-26}	9.3×10^{30}	1.2×10^{-7}	9.5	-4.6	-2.7
J1741+1351 ^a	266.9	2.9×10^{-20}	1.08 ^u	2.1×10^{-27}	2.0×10^{-26}	1.1×10^{-26}	2.2×10^{-26}	6.0×10^{30}	7.8×10^{-8}	11	-3.3	-1.5
J1744–1134	245.4	$7.0 \times 10^{-21\text{g}}$	0.42 ^g	2.5×10^{-27}	2.1×10^{-26}	1.3×10^{-26}	2.5×10^{-26}	3.2×10^{30}	4.1×10^{-8}	10	-2.7	-1.1
J1744–7619 ^b	213.3	...	...	...	1.3×10^{-26}	6.6×10^{-27}	1.4×10^{-26}	...	...	...	-4.0	-2.0
J1745+1017 ^a	377.1	2.2×10^{-21}	1.21 ^b	6.0×10^{-28}	1.6×10^{-26}	7.4×10^{-27}	1.6×10^{-26}	2.5×10^{30}	3.3×10^{-8}	27	-4.1	-2.3
J1747–4036 ^a	607.7	1.1×10^{-20}	7.15 ^b	2.9×10^{-28}	2.9×10^{-26}	1.2×10^{-26}	2.6×10^{-26}	9.3×10^{30}	1.2×10^{-7}	90	-3.9	-2.1
J1748–2446A ^c	86.5	9.2×10^{-20}	5.50 ^v	4.1×10^{-28}	2.1×10^{-26}	6.9×10^{-27}	1.4×10^{-26}	1.8×10^{32}	2.4×10^{-6}	33	-3.8	-1.8
J1748–30 ^b	103.3	...	13.81 ^b	...	3.5×10^{-26}	6.6×10^{-27}	1.4×10^{-26}	3.3×10^{32}	4.3×10^{-6}	...	-3.0	-1.8
J1750–2536	28.8	8.1×10^{-20}	3.22 ^b	3.8×10^{-28}	1.2×10^{-25}	1.1×10^{-26}	2.0×10^{-26}	1.4×10^{33}	1.8×10^{-5}	52	-4.6	-2.4
J1751–2857 ^a	255.4	1.0×10^{-20}	1.09 ^b	1.2×10^{-27}	1.5×10^{-26}	8.5×10^{-27}	1.8×10^{-26}	5.5×10^{30}	7.2×10^{-8}	15	-3.8	-2.0
J1753–1914	15.9	2.0×10^{-18}	2.91 ^b	1.6×10^{-27}	1.9×10^{-24}	2.3×10^{-26}	4.7×10^{-26}	9.9×10^{33}	1.3×10^{-4}	30	-4.5	-2.7
J1753–2240	10.5	9.7×10^{-19}	3.23 ^b	8.0×10^{-28}	2.2×10^{-23}	1.6×10^{-25}	3.2×10^{-25}	1.7×10^{35}	2.2×10^{-3}	410	-4.0	-2.2
J1756–2251 ^a	35.1	1.0×10^{-18}	0.73 ^w	6.6×10^{-27}	5.7×10^{-26}	7.1×10^{-27}	1.5×10^{-26}	1.6×10^{32}	2.1×10^{-6}	2.3	-4.8	-2.3
J1757–27	56.5	2.1×10^{-19}	8.12 ^b	3.4×10^{-28}	3.4×10^{-26}	7.2×10^{-27}	1.4×10^{-26}	6.3×10^{32}	8.2×10^{-6}	40	-4.1	-2.0
J1801–1417 ^a	275.9	3.8×10^{-21}	1.10 ^b	7.5×10^{-28}	2.0×10^{-26}	8.1×10^{-27}	1.8×10^{-26}	4.7×10^{30}	6.1×10^{-8}	24	-3.7	-1.9
J1801–3210 ^b	134.2	...	6.12 ^b	...	1.3×10^{-26}	4.1×10^{-27}	9.0×10^{-27}	5.6×10^{31}	7.2×10^{-7}	...	-4.1	-2.1
J1802–2124	79.1	$7.2 \times 10^{-20\text{g}}$	0.64 ^g	3.0×10^{-27}	2.5×10^{-26}	4.4×10^{-27}	9.4×10^{-27}	1.8×10^{31}	2.3×10^{-7}	3.1	-4.0	-2.1
J1804–0735 ^c	43.3	1.8×10^{-19}	7.80 ^x	2.9×10^{-28}	4.4×10^{-26}	6.4×10^{-27}	1.3×10^{-26}	1.0×10^{33}	1.3×10^{-5}	45	-4.7	-2.3
J1804–2717 ^a	107.0	3.5×10^{-20}	0.80 ^b	1.9×10^{-27}	1.8×10^{-26}	4.7×10^{-27}	9.8×10^{-27}	1.2×10^{31}	1.6×10^{-7}	5	-3.8	-2.0

Table 2
(Continued)

Pulsar Name (J2000)	f_{rot} (Hz)	$\dot{P}_{\text{rot}1}$ (s s ⁻¹)	Distance (kpc)	h_0^{sd}	$C_{21}^{95\%}$	$C_{22}^{95\%}$	$h_0^{95\%}$	$Q_{23}^{95\%}$ (kg m ²)	$\epsilon^{95\%}$	$h_0^{95\%}/h_0^{\text{sd}}$	$\mathcal{O}_{m=1,2}^{J=2}$	$\mathcal{O}_{m=2}^{J=2}$
J1807–2459A ^c	326.9	2.4×10^{-20}	2.79 ^y	8.1×10^{-28}	1.8×10^{-26}	2.1×10^{-26}	4.2×10^{-26}	2.0×10^{31}	2.6×10^{-7}	52	-2.5	-0.5
J1810+1744	601.4	4.5×10^{-21}	2.36 ^b	5.6×10^{-28}	2.0×10^{-26}	1.6×10^{-26}	3.5×10^{-26}	4.2×10^{30}	5.4×10^{-8}	63	-4.0	-1.9
J1810–2005 ^a	30.5	5.3×10^{-20}	3.51 ^b	2.9×10^{-28}	2.0×10^{-25}	6.3×10^{-27}	1.6×10^{-26}	1.1×10^{33}	1.5×10^{-5}	56	-3.9	-2.6
J1811–2405	375.9	$1.3 \times 10^{-20\text{kk}}$	1.83 ^b	9.7×10^{-28}	2.0×10^{-26}	1.0×10^{-26}	2.1×10^{-26}	4.9×10^{30}	6.3×10^{-8}	21	-3.9	-2.1
J1813–2621 ^b	225.7	...	3.01 ^b	...	1.6×10^{-26}	5.1×10^{-27}	1.1×10^{-26}	1.2×10^{31}	1.5×10^{-7}	...	-4.0	-2.1
J1816+4510 ^a	313.2	4.3×10^{-20}	4.36 ^b	6.8×10^{-28}	1.9×10^{-26}	7.0×10^{-27}	1.4×10^{-26}	1.1×10^{31}	1.5×10^{-7}	21	-3.9	-2.1
J1823–3021A	183.8	3.4×10^{-18}	8.40 ^{aa}	2.4×10^{-27}	2.7×10^{-26}	9.7×10^{-27}	2.0×10^{-26}	9.3×10^{31}	1.2×10^{-6}	8.6	-2.6	-1.1
J1824–2452A	327.4	1.6×10^{-18}	5.10 ^{bb}	3.6×10^{-27}	2.3×10^{-26}	1.0×10^{-26}	2.0×10^{-26}	1.7×10^{31}	2.3×10^{-7}	5.5	-3.9	-2.0
J1825–0319	219.6	6.8×10^{-21}	3.86 ^b	2.6×10^{-28}	2.3×10^{-26}	7.9×10^{-27}	1.5×10^{-26}	2.2×10^{31}	2.9×10^{-7}	60	-3.5	-1.9
J1827–0849	445.9	1.1×10^{-20}	...	...	2.2×10^{-26}	9.6×10^{-27}	2.1×10^{-26}	...	...	...	-4.0	-2.2
J1832–0836 ^b	367.8	...	2.50 ^a	...	2.2×10^{-26}	6.9×10^{-27}	1.4×10^{-26}	4.8×10^{30}	6.3×10^{-8}	...	-4.1	-2.3
J1840–0643	28.1	2.2×10^{-16}	5.01 ^b	1.3×10^{-26}	9.1×10^{-26}	1.8×10^{-26}	3.5×10^{-26}	4.0×10^{33}	5.2×10^{-5}	2.8	-3.5	-1.2
J1841+0130	33.6	8.2×10^{-18}	4.23 ^b	3.2×10^{-27}	7.3×10^{-26}	6.4×10^{-27}	1.4×10^{-26}	9.6×10^{32}	1.2×10^{-5}	4.4	-4.6	-2.4
J1843–1113	541.8	$9.4 \times 10^{-21\text{g}}$	1.48 ^s	1.2×10^{-27}	2.2×10^{-26}	2.2×10^{-26}	4.6×10^{-26}	4.2×10^{30}	5.5×10^{-8}	37	-3.6	-1.6
J1844+0115	238.9	1.1×10^{-20}	4.36 ^b	3.0×10^{-28}	1.4×10^{-26}	6.2×10^{-27}	1.3×10^{-26}	1.9×10^{31}	2.4×10^{-7}	45	-4.0	-2.1
J1850+0124	280.9	1.1×10^{-20}	3.39 ^b	4.2×10^{-28}	1.8×10^{-26}	7.5×10^{-27}	1.6×10^{-26}	1.3×10^{31}	1.6×10^{-7}	39	-3.8	-2.1
J1853+1303 ^a	244.4	8.7×10^{-21}	1.32 ^b	8.9×10^{-28}	2.5×10^{-26}	9.8×10^{-27}	2.2×10^{-26}	8.9×10^{30}	1.1×10^{-7}	25	-3.4	-1.8
J1855–1436	278.2	1.1×10^{-20}	5.15 ^b	2.7×10^{-28}	2.3×10^{-26}	1.0×10^{-26}	2.0×10^{-26}	2.5×10^{31}	3.2×10^{-7}	74	-3.4	-1.8
J1857+0943	186.5	$1.7 \times 10^{-20\text{g}}$	1.10 ^g	1.3×10^{-27}	1.3×10^{-26}	4.5×10^{-27}	1.0×10^{-26}	5.8×10^{30}	7.6×10^{-8}	7.7	-4.2	-2.2
J1858–2216	419.5	3.9×10^{-21}	0.92 ^b	1.1×10^{-27}	2.4×10^{-26}	8.7×10^{-27}	1.9×10^{-26}	1.8×10^{30}	2.4×10^{-8}	17	-3.8	-2.1
J1900+0308	203.7	5.9×10^{-21}	4.80 ^b	1.8×10^{-28}	2.1×10^{-26}	5.0×10^{-27}	1.1×10^{-26}	2.3×10^{31}	2.9×10^{-7}	58	-3.8	-2.2
J1902–5105 ^a	573.9	8.7×10^{-21}	1.65 ^b	1.1×10^{-27}	2.1×10^{-26}	1.4×10^{-26}	2.9×10^{-26}	2.7×10^{30}	3.5×10^{-8}	27	-4.1	-2.1
J1903+0327 ^a	465.1	2.0×10^{-20}	6.11 ^b	3.0×10^{-28}	2.5×10^{-26}	9.7×10^{-27}	2.1×10^{-26}	1.1×10^{31}	1.4×10^{-7}	52	-3.9	-2.1
J1903–7051 ^a	277.9	7.7×10^{-21}	0.93 ^b	1.3×10^{-27}	2.0×10^{-26}	7.2×10^{-27}	1.6×10^{-26}	3.5×10^{30}	4.5×10^{-8}	13	-3.7	-2.0
J1904+0412	14.1	1.1×10^{-19}	4.58 ^b	2.2×10^{-28}	3.6×10^{-24}	4.3×10^{-26}	7.9×10^{-26}	3.3×10^{34}	4.3×10^{-4}	360	-4.3	-2.3
J1904+0451	164.1	5.7×10^{-21}	4.40 ^b	1.8×10^{-28}	1.5×10^{-26}	4.9×10^{-27}	1.1×10^{-26}	3.2×10^{31}	4.1×10^{-7}	60	-4.2	-2.3
J1905+0400 ^a	264.2	4.2×10^{-21}	1.06 ^b	1.0×10^{-28}	1.4×10^{-26}	8.3×10^{-27}	1.8×10^{-26}	4.9×10^{30}	6.4×10^{-8}	22	-3.9	-1.9
J1908+2105	390.0	1.4×10^{-20}	2.58 ^b	7.3×10^{-28}	2.5×10^{-26}	1.3×10^{-26}	2.5×10^{-26}	7.7×10^{30}	9.9×10^{-8}	34	-3.4	-1.9
J1909–3744	339.3	$2.7 \times 10^{-21\text{g}}$	1.15 ^g	6.7×10^{-28}	2.5×10^{-26}	1.6×10^{-26}	3.2×10^{-26}	5.8×10^{30}	7.5×10^{-8}	47	-3.1	-1.3
J1910+1256	200.7	$9.3 \times 10^{-21\text{g}}$	1.16 ^s	9.5×10^{-28}	2.5×10^{-26}	5.5×10^{-27}	1.2×10^{-26}	6.4×10^{30}	8.3×10^{-8}	13	-3.5	-2.1
J1910–5959A ^c	306.2	2.6×10^{-20}	4.50 ^{ee}	5.0×10^{-28}	1.9×10^{-26}	6.3×10^{-27}	1.4×10^{-26}	1.2×10^{31}	1.6×10^{-7}	27	-4.1	-2.2
J1910–5959C ^c	189.5	4.2×10^{-20}	4.50 ^{ee}	5.0×10^{-28}	1.6×10^{-26}	4.9×10^{-27}	1.1×10^{-26}	2.4×10^{31}	3.1×10^{-7}	21	-3.9	-2.2
J1910–5959D ^c	110.7	7.2×10^{-20}	4.50 ^{ee}	5.0×10^{-28}	2.2×10^{-26}	5.3×10^{-27}	1.2×10^{-26}	7.7×10^{31}	1.0×10^{-6}	23	-3.4	-1.9
J1911+1347 ^a	216.2	1.7×10^{-20}	1.36 ^b	1.1×10^{-27}	1.5×10^{-26}	5.2×10^{-27}	1.2×10^{-26}	6.1×10^{30}	7.9×10^{-8}	10	-4.0	-2.1
J1911–1114 ^a	275.8	1.1×10^{-20}	1.07 ^b	1.3×10^{-27}	1.7×10^{-26}	1.1×10^{-26}	2.2×10^{-26}	5.6×10^{30}	7.2×10^{-8}	16	-3.5	-1.6
J1914+0659	54.0	3.1×10^{-20}	8.47 ^b	1.2×10^{-28}	2.7×10^{-26}	4.3×10^{-27}	9.1×10^{-27}	4.8×10^{32}	6.2×10^{-6}	74	-4.7	-2.2
J1915+1606 ^a	16.9	8.6×10^{-18}	5.25 ^b	1.9×10^{-27}	1.2×10^{-24}	1.6×10^{-26}	3.1×10^{-26}	1.0×10^{34}	1.4×10^{-4}	17	-5.8	-2.7
J1918–0642 ^a	130.8	2.4×10^{-20}	1.10 ^a	1.3×10^{-27}	1.9×10^{-26}	7.0×10^{-27}	1.5×10^{-26}	1.7×10^{31}	2.2×10^{-7}	11	-3.6	-1.7
J1921+0137	400.6	1.9×10^{-20}	5.06 ^b	4.4×10^{-28}	4.1×10^{-26}	9.1×10^{-27}	1.7×10^{-26}	1.0×10^{31}	1.3×10^{-7}	40	-2.9	-2.1
J1923+2515 ^a	264.0	7.0×10^{-21}	1.20 ^b	9.1×10^{-28}	1.9×10^{-26}	5.7×10^{-27}	1.3×10^{-26}	4.0×10^{30}	5.1×10^{-8}	14	-4.0	-2.2
J1932+17	23.9	4.1×10^{-19}	2.07 ^b	1.2×10^{-27}	2.1×10^{-25}	2.0×10^{-26}	4.0×10^{-26}	2.6×10^{33}	3.4×10^{-5}	32	-4.0	-2.0
J1939+2134	641.9	$1.1 \times 10^{-19\text{g}}$	3.27 ^g	2.0×10^{-27}	2.7×10^{-26}	2.3×10^{-26}	4.6×10^{-26}	6.6×10^{30}	8.6×10^{-8}	23	-3.3	-1.4
J1943+2210	196.7	8.8×10^{-21}	6.78 ^b	1.6×10^{-28}	1.8×10^{-26}	6.3×10^{-27}	1.4×10^{-26}	4.3×10^{31}	5.6×10^{-7}	86	-3.8	-2.0
J1944+0907 ^a	192.9	3.8×10^{-21}	1.22 ^b	5.7×10^{-28}	2.2×10^{-26}	1.2×10^{-26}	2.2×10^{-26}	1.3×10^{31}	1.7×10^{-7}	38	-2.7	-1.3
J1946+3417 ^b	315.4	...	6.97 ^b	...	2.0×10^{-26}	6.4×10^{-27}	1.4×10^{-26}	1.8×10^{31}	2.3×10^{-7}	...	-4.0	-2.1
J1946–5403	368.9	2.7×10^{-21}	1.15 ^b	7.0×10^{-28}	1.9×10^{-26}	7.8×10^{-27}	1.7×10^{-26}	2.6×10^{30}	3.4×10^{-8}	24	-4.0	-2.1
J1950+2414	232.3	1.9×10^{-20}	7.27 ^b	2.3×10^{-28}	1.6×10^{-26}	9.7×10^{-27}	1.9×10^{-26}	4.8×10^{31}	6.2×10^{-7}	83	-3.5	-1.6
J1955+2527 ^a	205.2	1.1×10^{-20}	8.18 ^b	1.5×10^{-28}	1.7×10^{-26}	8.1×10^{-27}	1.7×10^{-26}	5.9×10^{31}	7.6×10^{-7}	110	-3.5	-1.8
J1955+2908 ^a	163.0	3.1×10^{-20}	6.30 ^b	2.9×10^{-28}	2.1×10^{-26}	5.9×10^{-27}	1.3×10^{-26}	5.7×10^{31}	7.4×10^{-7}	46	-3.7	-2.1
J1959+2048 ^a	622.1	1.1×10^{-20}	1.73 ^b	1.2×10^{-27}	2.8×10^{-26}	1.2×10^{-26}	2.5×10^{-26}	2.1×10^{30}	2.7×10^{-8}	21	-4.1	-2.2
J2007+2722	40.8	9.6×10^{-19}	7.10 ^b	7.1×10^{-28}	5.7×10^{-26}	1.2×10^{-26}	2.2×10^{-26}	1.7×10^{33}	2.2×10^{-5}	30	-3.7	-1.5
J2010–1323 ^a	191.5	4.0×10^{-21}	1.16 ^b	6.1×10^{-28}	3.0×10^{-26}	9.1×10^{-27}	2.1×10^{-26}	1.2×10^{31}	1.6×10^{-7}	34	-2.9	-1.7

Table 2
(Continued)

Pulsar Name (J2000)	f_{rot} (Hz)	$\dot{P}_{\text{rot}}^{\text{a}}$ (s s ⁻¹)	Distance (kpc)	h_0^{sd}	$C_{21}^{95\%}$	$C_{22}^{95\%}$	$h_0^{95\%}$	$Q_{22}^{95\%}$ (kg m ²)	$\epsilon^{95\%}$	$h_0^{95\%}/h_0^{\text{sd}}$	$\mathcal{O}_{m=1,2}^{J=2}$	$\mathcal{O}_{m=2}^{J=2}$
J2017+0603 ^a	345.3	8.0×10^{-21}	1.40 ^b	9.6×10^{-28}	2.4×10^{-26}	1.3×10^{-26}	2.7×10^{-26}	5.8×10^{30}	7.5×10^{-8}	28	-4.0	-1.6
J2017-1614	432.1	2.4×10^{-21}	1.44 ^b	5.7×10^{-28}	1.7×10^{-26}	1.4×10^{-26}	3.0×10^{-26}	4.2×10^{30}	5.4×10^{-8}	52	-3.7	-1.7
J2019+2425 ^a	254.2	1.6×10^{-21}	1.16 ^b	4.4×10^{-28}	2.8×10^{-26}	1.4×10^{-26}	3.3×10^{-26}	1.1×10^{31}	1.4×10^{-7}	75	-3.3	-1.7
J2033+1734 ^a	168.1	8.4×10^{-21}	1.74 ^b	5.5×10^{-28}	1.4×10^{-26}	7.8×10^{-27}	1.6×10^{-26}	1.8×10^{31}	2.3×10^{-7}	28	-3.9	-2.0
J2042+0246	220.6	1.4×10^{-20}	0.64 ^b	2.2×10^{-27}	2.1×10^{-26}	6.9×10^{-27}	1.4×10^{-26}	3.3×10^{30}	4.2×10^{-8}	6.1	-3.6	-2.0
J2043+1711 ^a	420.2	4.1×10^{-21}	1.60 ^a	6.6×10^{-28}	2.6×10^{-26}	1.1×10^{-26}	2.2×10^{-26}	3.7×10^{30}	4.8×10^{-8}	34	-3.9	-2.1
J2045+3633 ^a	31.6	6.0×10^{-19}	5.63 ^b	6.2×10^{-28}	5.3×10^{-26}	9.9×10^{-27}	2.1×10^{-26}	2.1×10^{33}	2.8×10^{-5}	33	-4.8	-2.3
J2047+1053	233.3	2.1×10^{-20}	2.79 ^b	6.4×10^{-28}	3.4×10^{-26}	6.1×10^{-27}	1.3×10^{-26}	1.3×10^{31}	1.6×10^{-7}	21	-3.1	-2.1
J2051-0827 ^a	221.8	1.2×10^{-20}	1.47 ^b	9.0×10^{-28}	1.9×10^{-26}	8.4×10^{-27}	1.7×10^{-26}	9.4×10^{30}	1.2×10^{-7}	19	-3.6	-1.8
J2052+1218	503.7	6.7×10^{-21}	3.92 ^b	3.8×10^{-28}	2.0×10^{-26}	9.6×10^{-27}	2.1×10^{-26}	6.0×10^{30}	7.7×10^{-8}	56	-4.1	-2.3
J2053+4650 ^a	79.5	1.7×10^{-19}	3.81 ^b	7.8×10^{-28}	1.9×10^{-26}	5.4×10^{-27}	1.1×10^{-26}	1.3×10^{32}	1.6×10^{-6}	15	-4.1	-1.9
J2129+1210A ^c	9.0	8.8×10^{-19}	10.00 ^{ff}	2.3×10^{-28}	...	...	7.2×10^{-25}	1.6×10^{36}	2.1×10^{-2}	3200	-2.5	-1.9
J2129+1210B ^c	17.8	4.4×10^{-19}	10.00 ^{ff}	2.3×10^{-28}	8.9×10^{-25}	1.4×10^{-26}	2.9×10^{-26}	1.7×10^{34}	2.2×10^{-4}	130	-4.9	-2.9
J2129+1210C ^c	32.8	2.4×10^{-19}	10.00 ^{ff}	2.3×10^{-28}	7.2×10^{-26}	8.5×10^{-27}	1.7×10^{-26}	2.9×10^{33}	3.7×10^{-5}	75	-4.8	-2.4
J2129+1210D ^c	208.2	3.8×10^{-20}	10.00 ^{ff}	2.3×10^{-28}	1.7×10^{-26}	8.5×10^{-27}	1.8×10^{-26}	7.5×10^{31}	9.7×10^{-7}	78	-3.6	-1.9
J2129+1210E ^c	215.0	3.7×10^{-20}	10.00 ^{ff}	2.3×10^{-28}	1.9×10^{-26}	7.2×10^{-27}	1.5×10^{-26}	5.9×10^{31}	7.6×10^{-7}	66	-3.8	-2.0
J2145-0750	62.3	2.9×10^{-20g}	0.65 ^g	1.7×10^{-27}	2.7×10^{-26}	6.9×10^{-27}	1.4×10^{-26}	4.4×10^{31}	5.7×10^{-7}	8.7	-4.1	-1.8
J2205+60	414.0	2.0×10^{-20}	3.53 ^b	6.5×10^{-28}	1.8×10^{-26}	1.1×10^{-26}	2.4×10^{-26}	8.9×10^{30}	1.2×10^{-7}	36	-4.0	-1.9
J2214+3000 ^a	320.6	1.3×10^{-20}	0.60 ^a	2.7×10^{-27}	2.0×10^{-26}	1.3×10^{-26}	2.6×10^{-26}	2.8×10^{30}	3.6×10^{-8}	9.5	-3.5	-1.7
J2222-0137	30.5	4.1×10^{-21gg}	0.27 ^{gg}	1.1×10^{-27}	8.6×10^{-26}	1.1×10^{-26}	2.2×10^{-26}	1.1×10^{32}	1.5×10^{-6}	20	-4.7	-2.3
J2229+2643 ^a	335.8	1.4×10^{-21}	1.80 ^b	3.1×10^{-28}	3.2×10^{-26}	1.1×10^{-26}	2.3×10^{-26}	6.6×10^{30}	8.5×10^{-8}	72	-3.2	-1.8
J2234+0611 ^a	279.6	3.6×10^{-21}	1.50 ^a	5.4×10^{-28}	2.0×10^{-26}	8.9×10^{-27}	1.8×10^{-26}	6.4×10^{30}	8.3×10^{-8}	34	-3.7	-1.9
J2234+0944 ^a	275.7	1.3×10^{-20}	0.80 ^a	1.9×10^{-27}	1.7×10^{-26}	7.7×10^{-27}	1.6×10^{-26}	3.1×10^{30}	4.0×10^{-8}	8.2	-3.9	-2.0
J2235+1506 ^a	16.7	9.2×10^{-20}	1.54 ^b	6.5×10^{-28}	1.5×10^{-24}	3.3×10^{-26}	6.2×10^{-26}	6.2×10^{33}	8.0×10^{-5}	95	-3.4	-1.9
J2241-5236	457.3	6.6×10^{-21}	0.96 ^b	1.5×10^{-27}	2.5×10^{-26}	8.8×10^{-27}	2.0×10^{-26}	1.6×10^{30}	2.1×10^{-8}	13	-4.1	-2.2
J2256-1024	435.8	1.1×10^{-20}	1.33 ^b	1.3×10^{-27}	2.6×10^{-26}	1.2×10^{-26}	2.3×10^{-26}	2.9×10^{30}	3.8×10^{-8}	17	-3.7	-2.1
J2310-0555	382.8	5.0×10^{-21}	1.55 ^b	7.2×10^{-28}	1.9×10^{-26}	9.7×10^{-27}	2.0×10^{-26}	3.9×10^{30}	5.0×10^{-8}	28	-4.0	-2.1
J2317+1439	290.3	3.5×10^{-21g}	1.01 ^g	8.0×10^{-28}	1.5×10^{-26}	1.2×10^{-26}	2.6×10^{-26}	5.6×10^{30}	7.2×10^{-8}	32	-3.6	-1.6
J2322+2057	208.0	4.4×10^{-22ii}	0.23 ⁱⁱ	1.1×10^{-27}	2.1×10^{-26}	6.2×10^{-27}	1.3×10^{-26}	1.3×10^{30}	1.6×10^{-8}	12	-3.7	-2.0
J2339-0533 ^a	346.7	6.9×10^{-21}	1.10 ^{jj}	1.1×10^{-27}	2.2×10^{-26}	8.1×10^{-27}	1.8×10^{-26}	2.9×10^{30}	3.8×10^{-8}	15	-4.9	-2.4

Notes.The following is a list of references for pulsar distances and intrinsic period derivatives, and they should be consulted for information on the associated uncertainties on these quantities: (a) Arzoumanian et al. (2018), (b) Yao et al. (2017), (c) Kothes (2013), (d) Verbiest & Lorimer (2014), (e) Antoniadis et al. (2013), (f) Reardon et al. (2016), (g) Desvignes et al. (2016), (h) Bassa et al. (2016), (i) Deller et al. (2009), (j) Dodson et al. (2003), (k) Mingarelli, private communication, (l) Abbott et al. (2017a), (m) Verbiest et al. (2012), (n) Boyles et al. (2013), (o) Halpern et al. (2013), (p) Fonseca et al. (2014), (q) Braga et al. (2015), (r) Vigeland et al. (2018), (s) Mingarelli et al. (2018), (t) Freire et al. (2012), (u) Espinoza et al. (2013), (v) Ortolani et al. (2007), (w) Ferdman et al. (2014), (x) Harris (1996), (y) Valenti et al. (2010), (z) Marelli et al. (2014), (aa) Valenti et al. (2007), (bb) Rees & Cudworth (1991), (cc) Wang (2011), (dd) Gotthelf et al. (2011), (ee) Gratton et al. (2003), (ff) McNamara et al. (2004), (gg) Deller et al. (2013), (hh) Halpern et al. (2001), (ii) Spiewak et al. (2018), (jj) Romani & Shaw (2011), (kk) Ng et al. (2014).

^a The observed \dot{P} has been corrected to account for the relative motion between the pulsar and observer.

^b The corrected pulsar \dot{P} value is negative, so no value is given and no spin-down limit has been calculated.

^c This is a globular cluster pulsar for which a proxy period derivative has been derived assuming a characteristic age of 10^9 years and a braking index of $n = 5$.

The information in Table 2 is available in the machine readable version of Table 1.