| Study               | total (n) | Left (n) | Right (n) | Vascular complications | Left | Right |
|--------------------|-----------|----------|-----------|-------------------------|------|-------|
| Zamir 2002         | 6         | 3        | 3         | 0                       | -    | 0     |
| Vagefi 2014        | 18        | 9        | 9         | 2 (11)                  | HAT: 2 | HAT: 2 | 0     |
| Jung 2017          | 16        | 8        | 8         | 3 (19)                  | PVS: 1 | PVS: 1 | Outflow: 2 |
| Herden 2018        | 44        | 23       | 21        | 1 (2)                   | PVT: 1 | PVT: 1 | 0     |
| Giacomoni 2008     | 16        | 7        | 9         | 3 (19)                  | HAT: 1 | Outflow: 2 | HAT: 1 |
| Azoulay 2001       | 34        | 17       | 17        | 4 (12)                  | HAT: 2 | pvt: 2 | HAT: 2 |
| Broering 2005      | 35        | 19       | 16        | NA                     | NA   | NA    | NA    |
| Asemi 2014         | 64        | 32       | 32        | 8 (13)                  | HAT: 3 | NA    | NA    |
| Hashimoto 2014     | 25        | 10       | 15        | 1 (4)                   | HAT: 1 | HAT: 1 | 0     |
| Humar 2008         | 31        | 15       | 16        | NA                     | NA   | NA    | NA    |
| Lee 2013           | 42        | 21       | 21        | 1 (2)                   | SC****: 1 | 0      | SC: 1 |
| Chan 2019          | 100       | 48       | 52        | NA                     |      |       |       |

Legend: PNF: primary non function, ReLT: repeat liver transplantation, NA: not available, HAT: hepatic artery thrombosis, Outflow: outflow obstruction, PVT: portal vein thrombosis, SC: segmental congestion, BL: bile leak, (N)AS: (non) anastomotic stricture, BL: biloma. * two complications in one patient; ** two complications in one patient; *** unspecified; **** segmental congestion (segment 5/6) not otherwise specified.
| Biliary complications | Left  | Right | PNF | Left  | Right |
|-----------------------|-------|-------|-----|-------|-------|
| n (%) Specified       |       |       | n (%) |       |       |
| 3 (38)                | BL: 3 | BL: 3 | 0    |       |       |
| 2 (33)                | BL: 2 | BL: 1 | BL: 1 |       |       |
| 7 (39)                | BL: 5* | BL: 4 | BL: 1* |       |       |
|                       | (N)AS: 3* | (N)AS: 2 | (N)AS: 1* |       |       |
| 2 (13)                | (N)AS: 2 | (N)AS: 1 | (N)AS: 1 |       |       |
| 15 (30)               | BL: 8 | BL: 3 | BL: 5 | NA | NA | NA |
|                       | (N)AS: 5 | (N)AS: 3 | (N)AS: 2 |       |       |
| 4 (25)                | BL: 4 | BL: 1 | BL: 3 | NA | NA | NA |
| 6 (18)                | BL: 3** | BL: 1 | BL: 2 | 3 | 3 | 0 |
|                       | (N)AS: 4** | (N)AS: 3 | (N)AS: 1 |       |       |
| 10 (29)               | BL: 6 | BL: 1 | BL: 5 | 2 | 6 | 0 |
|                       | (N)AS: 4 | (N)AS: 3 | (N)AS: 2 |       |       |
| 24 (38)               | BL: 13 | NA | NA | 3 | 5 | NA |
|                       | BC: 5 |     |     |     |     |     |
|                       | (N)AS: 6 |     |     |     |     |     |
| 8 (32)                | BL: 3 | 4*** | 4*** | 2 | 8 | 1 |
|                       | (N)AS: 5 |     |     |     |     |     |
| NA                   | NA | NA | NA | NA | NA | NA |
| 5 (12)                | BL: 5 | BL: 3 | BL: 2 | 3 | 7 | 0 |
| NA                   |     |     |     |     |     |     |
| Small for size syndrome | Left | Right | ReLT | Left | Right |
|-------------------------|------|-------|------|------|-------|
| n (%)                   |      |       | 2 (25) | 1 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 (6) | 1 | 0 | 1 (6) | 1 | 0 |
| 0 | 0 | 0 | 1 (6) | 1 | 0 |
| NA | NA | NA | NA | NA | NA |
| 1 (6) | NA | NA | 0 | 0 | 0 |
| 0 | 0 | 0 | 4 (12) | 4 | 0 |
| 0 | 0 | 0 | 4 (11) | 2 | 2 |
| 4 (9) | NA | NA | 3 (5) | NA | NA |
| 0 | 0 | 0 | 2 (8) | 1 | 1 |
| NA | NA | NA | NA | NA | NA |
| 0 | 0 | 0 | NA | NA | NA |
| NA | NA | NA | NA | NA |