|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Controls | Dabigatran | Rivaroxaban | Apixaban | Edoxaban | Phenprocoumon | Dilution 1 | Dilution 2 |
| CTNATEM(s) | 666(574/723) | 966(828/1217) | 739(610/955) | 487(458/626) | 861(673/1206) | 671(570/849) | 717(676/859) | 649(600/700) |
| CTEXTEM(s) | 65(61/72) | 118(92/141) | 189(160/218) | 109(72/133) | 269(198/295) | 87(75/105) | 61(56/75) | 77(66/84) |
| CTFIBTEM(s) | 69(61/72) | 105(85/129) | 185(154/208) | 109(72/148) | 265(192/340) | 78(68/91) | 64(60/73) | 70(58/78) |
| CTINTEM(s) | 197(177/204) | 302(211/375) | 280(206/306) | 196(174/224) | 293(207/317) | 198(178/238) | 207(188/216) | 214(198/238) |
| CTHEPTEM(s) | 191(157/206) | 314(228/389) | 219(197/248) | 206(182/262) | 302(221/341) | 201(183/225) | 204(185/219) | 205(183/229) |
| CTTFTEM(s) | 130(116/147) | 209(187/263) | 436(388/459) | 355(264/426) | 519(438/607) | 231(208/293) | 108(94/133) | 104(100/107) |
| CTECATEM(s) | 88 (81/100) | 179(158/200) | 88 (72/98) | 78(69/90) | 90(83/101) | 87(77/97) | 98(91/102) | 104(98/115) |
| A5NATEM (mm) | 28(21/34) | 19(16/24) | 30(27/47) | 34(21/42) | 24(18/34) | 33(26/39) | 23(20/27) | 22(19/28) |
| A5EXTEM (mm) | 46(42/54) | 49(45/53) | 53(46/62) | 53(46/64) | 45(41/50) | 49(43/61) | 33(29/37) | 29(24/34) |
| A5FIBTEM (mm) | 15 (13/18) | 14(13/18) | 18(12/27) | 23(14/33) | 15(11/18) | 18(14/23) | 7(6/11) | 6(5/7) |
| A5INTEM (mm) | 46(41/52) | 46(39/51) | 50(45/55) | 49(42/61) | 45(41/51) | 47(41/56) | 34(31/37) | 30(26/36) |
| A5HEPTEM (mm) | 47(42/51) | 46(38/47) | 52(44/60) | 45(39/58) | 44(40/47) | 46(40/58) | 35(33/38) | 30(25/38) |
| A5TFTEM (mm) | 45(40/49) | 45(39/47) | 45(40/53) | 48(40/55) | 39(37/42) | 44(41/51) | 37(32/39) | 30(24/36) |
| A5ECATEM (mm) | 49(46/53) | 46(43/51) | 56(48/62) | 54(45/62) | 46(42/53) | 49(42/58) | 39(33/40) | 34(29/38) |
| INR | 1.0(1.0/1.0) | 1.2(1.1/1.3) | 1.3(1.2/1.4) | 1.2(0.98/1.3) | 1.5(1.3/1.6) | 1.9(1.8/2.6) | 1.5(1.5/1.7) | 1.5(1.4/1.7) |
| aPTT (s) | 26(24/28) | 38(36/47) | 32(30/34) | 27(25/31) | 31(27/39) | 35(30/39) | 43(40/51) | 44(37/52) |
| TT (s) | 18(17/19) | 150(136/150) | 17(16/18) | 17(17/19) | 19(17/19) | 18(18/19) | 22(20/24) | 21(20/23) |
| DOAC plasma conentration ng/ml | / | 80(78/98) | 178(143/282) | 133(89/176) | 257(139/377) | / | / | / |

Supplemental table 2: thromboelastometric and standard laboratory variables of healthy volunteers and patients.

CT: clotting time; TT: thrombin time, aPTT: partial thromboplastin time; DOAC: direct oral anticoagulant