

# Rapport de génétique supérieure pour la race TX Béliers sans progéniture triés par CARC

| nés à partir de 2016 |

|      |                       |            |               | Écart prévu chez les descendants |               |                 |                 |              |              |              |              |              |              |             |
|------|-----------------------|------------|---------------|----------------------------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|
| Rang | Agneau(Sexe)          | Père       | Propriétaire  | Survie agneau                    |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |              | Gras dorsal |
|      |                       |            |               | ÉPD Dir Mat                      | Rép. Dir Mat  | ÉPD Dir Mat     | Rép. Dir Mat    | ÉPD Dir Mat  | Rép. Dir Mat | ÉPD Dir Mat  | Rép. Dir Mat | ÉPD Dir Mat  | Rép. Dir Mat |             |
|      | GAIN(%)               | CARC(%)    | Mère          | % Dir Mat                        | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat   |
|      | MAT(%)                | MAT-U(%)   | Consanguinité | Âge 1er agn.                     | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST+         | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD         |
|      | MAT-HP(%)             | MAT-UHP(%) | Date Naiss.   | ÉPD                              | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD         |
|      |                       |            | #Progénitures | Rép.                             | Rép           | Rép             | Rép             | Rép          | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.        |
|      |                       |            |               | %                                | %             | %               | %               | %            | %            | %            | %            | %            | %            | %           |
| 1    | <b>IST41916ED (M)</b> |            | IST46134B     | 21107                            | <b>0.01</b>   | ---             | <b>0.25</b>     | <b>0.3</b>   | <b>0.67</b>  | <b>0.82</b>  | <b>-0.01</b> | <b>4.72</b>  | <b>0.16</b>  |             |
|      |                       |            | IST154Z       |                                  | 1             | 0               | 42              | 5            | 18           | 5            | 57           | 65           | 74           |             |
|      | 2.4 (88)              | 12.8 (99)  | 0.0682        |                                  | 67            | ---             | 89              | 97           | 82           | 98           | 86           | 99           | 86           |             |
|      | -3.76 (95)            | 0.45 (97)  | 2017-03-20    |                                  | ---           | ---             | ---             | ---          | ---          | ---          | <b>1.18</b>  | <b>-0.29</b> | <b>-2.32</b> |             |
|      | -17.18 (78)           | -10.5 (90) |               |                                  | 0             |                 | 0               |              | 0            |              | 4            | 6            | 6            |             |
|      |                       |            | 0             |                                  | ---           | ---             | ---             | ---          | ---          | ---          | 24           | 33           | 58           |             |
| 2    | <b>IST41813DD (M)</b> |            | IST115Z       | 21107                            | <b>0.02</b>   | <b>0.03</b>     | <b>0.42</b>     | <b>0.21</b>  | <b>1.4</b>   | <b>0.45</b>  | <b>1.24</b>  | <b>2.35</b>  | <b>0.51</b>  |             |
|      |                       |            | IST147Z       |                                  | 1             | 1               | 46              | 7            | 20           | 6            | 59           | 62           | 72           |             |
|      | 11.95 (99)            | 12.66 (99) | 0.0317        |                                  | 72            | 81              | 99              | 82           | 98           | 89           | 99           | 99           | 99           |             |
|      | 1.13 (99)             | 4.45 (99)  | 2016-03-15    |                                  | ---           | ---             | ---             | ---          | ---          | ---          | <b>1.27</b>  | <b>-0.28</b> | <b>-2.37</b> |             |
|      | -11.53 (95)           | -5.78 (98) |               |                                  | 0             |                 | 0               |              | 0            |              | 3            | 4            | 4            |             |
|      |                       |            | 0             |                                  | ---           | ---             | ---             | ---          | ---          | ---          | 17           | 35           | 55           |             |
| 3    | <b>IST41823DD (M)</b> |            | IST162Z       | 21107                            | <b>-0.01</b>  | <b>0.05</b>     | <b>0.29</b>     | <b>0.3</b>   | <b>0.82</b>  | <b>0.88</b>  | <b>0.92</b>  | <b>2.3</b>   | <b>0.06</b>  |             |
|      |                       |            | IST172X       |                                  | 1             | 1               | 50              | 11           | 27           | 10           | 62           | 68           | 75           |             |
|      | 7.43 (97)             | 12.11 (99) | 0.0625        |                                  | 37            | 98              | 94              | 98           | 87           | 98           | 99           | 99           | 60           |             |
|      | 0.4 (98)              | 3.55 (99)  | 2016-03-17    |                                  | ---           | ---             | ---             | ---          | ---          | ---          | <b>0.73</b>  | <b>-0.31</b> | <b>-2.56</b> |             |
|      | -14.37 (89)           | -8.36 (95) |               |                                  | 0             |                 | 0               |              | 0            |              | 3            | 7            | 7            |             |
|      |                       |            | 0             |                                  | ---           | ---             | ---             | ---          | ---          | ---          | 58           | 31           | 44           |             |
| 4    | <b>NOBL67426ED</b>    |            | LDU930C       | 43485                            | <b>0.03</b>   | <b>0.02</b>     | <b>0.28</b>     | <b>0.13</b>  | <b>0.91</b>  | <b>0.05</b>  | <b>1.48</b>  | <b>1.25</b>  | <b>0.17</b>  |             |
|      |                       |            | CPL48C        |                                  | 1             | 1               | 45              | 7            | 20           | 6            | 59           | 67           | 75           |             |
|      | 11.24 (99)            | 12 (99)    | 0.0000        |                                  | 91            | 50              | 93              | 47           | 90           | 62           | 99           | 84           | 87           |             |
|      | -0.38 (98)            | 3.06 (98)  | 2017-02-27    |                                  | ---           | ---             | ---             | ---          | ---          | ---          | ---          | <b>-0.24</b> | <b>-1.88</b> |             |
|      | -10.6 (96)            | -5.24 (98) |               |                                  | 0             |                 | 0               |              | 0            |              | 0            | 3            | 3            |             |
|      |                       |            | 0             |                                  | ---           | ---             | ---             | ---          | ---          | ---          | ---          | 52           | 77           |             |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |             | Gain 50-100j |              | Épais. longe |          | Gras dorsal |          |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|-------------|--------------|--------------|--------------|----------|-------------|----------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir      | ÉPD Dir     | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir  |             |          |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir     | Rép. Dir    | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir | Rép. Dir    | Rép. Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir        | % Dir       | % Dir        | % Dir        | % Dir        | % Dir    | % Dir       | % Dir    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±        | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             | #Progénitures |              | Rép.          | Rép           | Rép             | Rép             | Rép.         | Rép.        | Rép.         | Rép.         | Rép.         | Rép.     | Rép.        | Rép.     |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %           | %            | %            | %            | %        | %           | %        |
| 5    | <b>IST41928ED (M)</b> |             | IST46144B     | 21107        | <b>0.03</b>   | ---           | <b>0.13</b>     | <b>0.26</b>     | <b>0.55</b>  | <b>0.68</b> | <b>0.36</b>  | <b>2.18</b>  | <b>-0.05</b> |          |             |          |
|      |                       |             | IST45328C     |              | 1             | 0             | 39              | 6               | 17           | 5           | 54           | 63           | 72           |          |             |          |
|      | 4.49 (94)             | 10 (98)     | 0.0246        |              | 88            | ---           | 64              | 93              | 77           | 96          | 94           | 98           | 26           |          |             |          |
|      | -2.07 (97)            | 1.11 (98)   | 2017-03-23    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | ---          | ---          |          |             |          |
|      | -14.64 (88)           | -9.09 (94)  |               |              | 0             |               | 0               |                 | 0            |             | 0            | 0            | 0            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | ---          | ---          |          |             |          |
| 6    | <b>IST41861DD (M)</b> |             | IST438Y       | 21107        | <b>0.03</b>   | <b>0.04</b>   | <b>0.24</b>     | <b>0.22</b>     | <b>0.63</b>  | <b>0.56</b> | <b>0.7</b>   | <b>2.11</b>  | <b>0.13</b>  |          |             |          |
|      |                       |             | IST140Z       |              | 1             | 1             | 48              | 9               | 25           | 9           | 61           | 66           | 74           |          |             |          |
|      | 6.09 (96)             | 9.81 (98)   | 0.0000        |              | 93            | 90            | 87              | 83              | 81           | 92          | 98           | 97           | 81           |          |             |          |
|      | -2.17 (97)            | 1 (98)      | 2016-04-09    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.91</b>  | <b>-0.29</b> | <b>-2.67</b> |          |             |          |
|      | -15.57 (85)           | -9.86 (92)  |               |              | 0             |               | 0               |                 | 0            |             | 5            | 9            | 9            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 46           | 33           | 38           |          |             |          |
| 7    | <b>IST41810DD (M)</b> |             | IST162Z       | 21107        | <b>0.02</b>   | <b>0.03</b>   | <b>0.24</b>     | <b>0.22</b>     | <b>0.5</b>   | <b>0.58</b> | <b>0.66</b>  | <b>1.83</b>  | <b>-0.03</b> |          |             |          |
|      |                       |             | IST173Z       |              | 1             | 1             | 50              | 11              | 26           | 10          | 61           | 67           | 75           |          |             |          |
|      | 5 (94)                | 9.41 (97)   | 0.0085        |              | 79            | 85            | 87              | 85              | 74           | 93          | 97           | 95           | 33           |          |             |          |
|      | -3.24 (96)            | 0.07 (97)   | 2016-03-15    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>1.12</b>  | <b>-0.29</b> | <b>-2.6</b>  |          |             |          |
|      | -16.46 (81)           | -10.67 (90) |               |              | 0             |               | 0               |                 | 0            |             | 4            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 29           | 34           | 42           |          |             |          |
| 8    | <b>NOBL31519ED</b>    |             | LDU930C       | 43485        | <b>0.02</b>   | <b>0.04</b>   | <b>0.2</b>      | <b>0.18</b>     | <b>1.02</b>  | <b>0.04</b> | <b>0.55</b>  | <b>0.69</b>  | <b>-0.08</b> |          |             |          |
|      |                       |             | TXLL512C      |              | 1             | 1             | 44              | 7               | 19           | 6           | 58           | 66           | 74           |          |             |          |
|      | 7.65 (97)             | 9.37 (97)   | 0.0298        |              | 84            | 89            | 80              | 70              | 93           | 61          | 96           | 60           | 18           |          |             |          |
|      | -6.69 (86)            | -2.55 (93)  | 2017-10-19    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.39</b> | <b>-3.08</b> |          |             |          |
|      | -22.4 (48)            | -15.37 (68) |               |              | 0             |               | 0               |                 | 0            |             | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 19           | 18           |          |             |          |
| 9    | <b>IST41801DD (M)</b> |             | IST46137B     | 21107        | <b>0.04</b>   | <b>0.04</b>   | <b>0.09</b>     | <b>0.22</b>     | <b>0.63</b>  | <b>0.45</b> | <b>0.81</b>  | <b>2.76</b>  | <b>0.6</b>   |          |             |          |
|      |                       |             | IST46193B     |              | 2             | 1             | 48              | 11              | 26           | 11          | 61           | 68           | 75           |          |             |          |
|      | 7.61 (97)             | 9.02 (97)   | 0.0317        |              | 97            | 90            | 52              | 84              | 81           | 89          | 98           | 99           | 99           |          |             |          |
|      | -2.01 (97)            | 1.03 (98)   | 2016-03-13    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.28</b> | <b>-2.42</b> |          |             |          |
|      | -14.61 (88)           | -9.19 (94)  |               |              | 0             |               | 0               |                 | 0            |             | 0            | 4            | 4            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 36           | 52           |          |             |          |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |              | Gras dorsal  |              |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  |              |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          |
|      |                       |             | #Progénitures |              | Rép.          | Rép           | Rép             | Rép             | Rép          | Rép          | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %            | %            | %            | %            | %            | %            | %            |
| 10   | <b>IST41833DD (M)</b> |             | IST115Z       | 21107        | <b>0.03</b>   | <b>0.04</b>   | <b>0.29</b>     | <b>0.22</b>     | <b>0.67</b>  | <b>0.5</b>   | <b>0.16</b>  | <b>1.63</b>  | <b>-0.12</b> |              |              |              |
|      |                       |             | IST122X       |              | 1             | 1             | 47              | 8               | 22           | 7            | 60           | 67           | 75           |              |              |              |
|      | 3.27 (91)             | 8.06 (96)   | 0.0278        |              | 92            | 89            | 93              | 85              | 82           | 91           | 91           | 92           | 12           |              |              |              |
|      | -4.8 (93)             | -1.48 (95)  | 2016-03-20    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.28</b>  | <b>-0.28</b> | <b>-2.6</b>  |              |              |              |
|      | -17.37 (76)           | -11.73 (86) | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 4            | 7            | 7            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 16           | 36           | 42           |              |              |              |
| 11   | <b>IST41893ED (M)</b> |             | IST46144B     | 21107        | <b>0.04</b>   | <b>0.04</b>   | <b>-0.03</b>    | <b>0.26</b>     | <b>0.2</b>   | <b>0.56</b>  | <b>0.07</b>  | <b>2.2</b>   | <b>-0.07</b> |              |              |              |
|      |                       |             | IST45337C     |              | 1             | 1             | 43              | 6               | 19           | 6            | 58           | 66           | 74           |              |              |              |
|      | 2.07 (86)             | 8.01 (96)   | 0.0188        |              | 96            | 94            | 18              | 94              | 57           | 92           | 89           | 98           | 21           |              |              |              |
|      | -5.03 (92)            | -1.69 (95)  | 2017-03-16    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | ---          | ---          |              |              |              |
|      | -16.94 (79)           | -11.42 (87) | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 0            | 0            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | ---          | ---          |              |              |              |
| 12   | <b>IST41746ED (M)</b> |             | IST46144B     | 21107        | <b>0.02</b>   | <b>0.06</b>   | <b>0.09</b>     | <b>0.32</b>     | <b>0.36</b>  | <b>0.91</b>  | <b>0.21</b>  | <b>2.37</b>  | <b>0.13</b>  |              |              |              |
|      |                       |             | IST46163B     |              | 1             | 1             | 43              | 6               | 19           | 6            | 58           | 66           | 74           |              |              |              |
|      | 2.8 (89)              | 7.5 (96)    | 0.0509        |              | 81            | 99            | 51              | 99              | 67           | 99           | 92           | 99           | 79           |              |              |              |
|      | -1.78 (97)            | 0.7 (97)    | 2017-03-28    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | ---          | ---          |              |              |              |
|      | -14.26 (89)           | -9.39 (93)  | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 0            | 0            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | ---          | ---          |              |              |              |
| 13   | <b>TXLL0646DD</b>     |             | TXLL0812Y     | 2882         | <b>0.01</b>   | <b>0.05</b>   | <b>0.36</b>     | <b>0.25</b>     | <b>1.56</b>  | <b>0.43</b>  | <b>0.22</b>  | <b>0.67</b>  | <b>0.19</b>  |              |              |              |
|      |                       |             | TXLL0697X     |              | 3             | 2             | 51              | 17              | 32           | 16           | 62           | 21           | 22           |              |              |              |
|      | 8.01 (97)             | 7.46 (95)   | 0.0244        |              | 56            | 97            | 98              | 91              | 99           | 88           | 92           | 59           | 89           |              |              |              |
|      | -5.68 (90)            | -2.18 (94)  | 2016-04-11    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.29</b>  | <b>-0.46</b> | <b>-2.57</b> |              |              |              |
|      | -24.06 (40)           | -17.1 (57)  | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 14           | 22           | 22           |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 16           | 2            | 44           |              |              |              |
| 14   | <b>IST41849DD (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.03</b>   | <b>0.34</b>     | <b>0.19</b>     | <b>0.54</b>  | <b>0.37</b>  | <b>0.17</b>  | <b>1.73</b>  | <b>-0.13</b> |              |              |              |
|      |                       |             | IST98T        |              | 2             | 1             | 51              | 12              | 29           | 11           | 62           | 68           | 75           |              |              |              |
|      | 1.89 (86)             | 7.14 (95)   | 0.0469        |              | 49            | 80            | 97              | 74              | 77           | 85           | 91           | 94           | 11           |              |              |              |
|      | -6.09 (88)            | -2.8 (92)   | 2016-03-23    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>0.83</b>  | <b>-0.29</b> | <b>-2.83</b> |              |              |              |
|      | -18.47 (71)           | -12.92 (82) | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 7            | 9            | 9            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 51           | 35           | 29           |              |              |              |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |              | Gras dorsal  |              |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|      | GAIN(%)               | CARC(%)     |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  |
|      | MAT(%)                | MAT-U(%)    | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat |
|      | MAT-HP(%)             | MAT-UHP(%)  | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    |
|      |                       |             | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         |              |              |              |              |              |              |
|      |                       |             | #Progénitures |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          |
|      |                       |             |               |              | Rép. %        | Rép. %        | Rép. %          | Rép. %          | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       |
| 15   | <b>IST41889ED (M)</b> |             | IST46137B     | 21107        | <b>0.01</b>   | <b>0.02</b>   | <b>0.04</b>     | <b>0.22</b>     | <b>0.26</b>  | <b>0.43</b>  | <b>-0.19</b> | <b>2.92</b>  | <b>0.12</b>  |              |              |              |
|      |                       |             | IST26795A     |              | 2             | 1             | 49              | 12              | 28           | 11           | 61           | 68           | 75           |              |              |              |
|      | 0.42 (79)             | 6.77 (94)   | 0.0000        |              | 62            | 67            | 35              | 84              | 61           | 88           | 80           | 99           | 78           |              |              |              |
|      | -6.69 (86)            | -3.35 (90)  | 2017-03-15    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.1</b>   | <b>-0.26</b> | <b>-2.03</b> |              |              |              |
|      | -17.42 (76)           | -12.17 (84) |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 3            | 6            | 6            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 30           | 42           | 70           |              |              |              |
| 16   | <b>NOBL31552FD</b>    |             | LDU930C       | 43485        | <b>0.02</b>   | <b>0.04</b>   | <b>0.31</b>     | <b>0.19</b>     | <b>1.04</b>  | <b>0.05</b>  | <b>0.37</b>  | <b>0.54</b>  | <b>0.05</b>  |              |              |              |
|      |                       |             | TXLL571C      |              | 1             | 1             | 44              | 7               | 8            | 3            | 18           | 19           | 20           |              |              |              |
|      | 6.25 (96)             | 6.67 (94)   | 0.0322        |              | 84            | 92            | 95              | 73              | 94           | 62           | 94           | 51           | 57           |              |              |              |
|      | -7.53 (82)            | -3.89 (89)  | 2018-01-02    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.39</b> | <b>-3.21</b> |              |              |              |
|      | -23.07 (45)           | -16.57 (61) |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 4            | 4            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 20           | 12           |              |              |              |
| 17   | <b>NOBL31533ED</b>    |             | TXLL578C      | 43485        | <b>0</b>      | <b>0.04</b>   | <b>0.19</b>     | <b>0.21</b>     | <b>1.08</b>  | <b>0.05</b>  | <b>0.34</b>  | <b>0.55</b>  | <b>0.11</b>  |              |              |              |
|      |                       |             | LDU937C       |              | 1             | 1             | 45              | 7               | 19           | 6            | 25           | 30           | 34           |              |              |              |
|      | 6.73 (96)             | 6.65 (94)   | 0.0331        |              | 54            | 91            | 78              | 81              | 94           | 63           | 94           | 52           | 76           |              |              |              |
|      | -7.16 (84)            | -3.61 (90)  | 2017-11-17    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.38</b> | <b>-2.91</b> |              |              |              |
|      | -22.16 (49)           | -15.85 (65) |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 3            | 3            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 22           | 25           |              |              |              |
| 18   | <b>IST41856DD (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.05</b>   | <b>0.23</b>     | <b>0.29</b>     | <b>0.29</b>  | <b>0.92</b>  | <b>0.61</b>  | <b>1.7</b>   | <b>0.16</b>  |              |              |              |
|      |                       |             | IST465Y       |              | 1             | 1             | 48              | 10              | 25           | 9            | 59           | 63           | 72           |              |              |              |
|      | 3.33 (91)             | 6.05 (93)   | 0.0547        |              | 41            | 97            | 85              | 97              | 64           | 99           | 97           | 93           | 85           |              |              |              |
|      | -1.82 (97)            | 0.24 (97)   | 2016-03-25    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.29</b> | <b>-2.5</b>  |              |              |              |
|      | -15.92 (84)           | -11.13 (88) |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 4            | 4            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 33           | 47           |              |              |              |
| 19   | <b>IST41748ED (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.06</b>   | <b>0.22</b>     | <b>0.33</b>     | <b>0.4</b>   | <b>1.1</b>   | <b>0.1</b>   | <b>1.37</b>  | <b>-0.15</b> |              |              |              |
|      |                       |             | IST46185B     |              | 1             | 1             | 48              | 10              | 25           | 9            | 60           | 68           | 75           |              |              |              |
|      | 1.4 (84)              | 5.99 (93)   | 0.0198        |              | 42            | 99            | 83              | 99              | 70           | 99           | 89           | 87           | 8            |              |              |              |
|      | -2.01 (97)            | 0.09 (97)   | 2017-03-28    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.26</b> | <b>-2.46</b> |              |              |              |
|      | -16.03 (83)           | -11.22 (88) |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 3            | 3            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 43           | 49           |              |              |              |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |              | Gras dorsal  |              |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  |              |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          |
|      |                       |             | #Progénitures |              | Rép.          | Rép.          | Rép.            | Rép.            | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %            | %            | %            | %            | %            | %            | %            |
| 20   | <b>IST41915ED (M)</b> |             | IST46137B     | 21107        | <b>0.03</b>   | <b>0.03</b>   | <b>-0.06</b>    | <b>0.19</b>     | <b>-0.09</b> | <b>0.37</b>  | <b>-0.1</b>  | <b>3.26</b>  | <b>0.25</b>  |              |              |              |
|      |                       |             | IST5993W      |              | 2             | 1             | 51              | 12              | 29           | 12           | 62           | 67           | 75           |              |              |              |
|      | -0.38 (74)            | 5.86 (93)   | 0.0635        |              | 90            | 84            | 13              | 73              | 36           | 85           | 83           | 99           | 94           |              |              |              |
|      | -7.8 (81)             | -4.46 (86)  | 2017-03-20    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.01</b>  | <b>-0.29</b> | <b>-2.31</b> |              |              |              |
|      | -19.82 (63)           | -14.33 (74) |               |              | 0             |               | 0               |                 | 0            |              | 6            | 10           | 10           |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 38           | 34           | 58           |              |              |              |
| 21   | <b>NOBL31544ED</b>    |             | LDU930C       | 43485        | <b>0.03</b>   | <b>0.04</b>   | <b>0.17</b>     | <b>0.25</b>     | <b>0.57</b>  | <b>0.25</b>  | <b>0.27</b>  | <b>0.92</b>  | <b>0.01</b>  |              |              |              |
|      |                       |             | IST4770C      |              | 1             | 1             | 44              | 7               | 8            | 3            | 18           | 19           | 20           |              |              |              |
|      | 3.92 (92)             | 5.79 (93)   | 0.0000        |              | 90            | 86            | 74              | 91              | 78           | 79           | 93           | 71           | 45           |              |              |              |
|      | -6.03 (89)            | -3.03 (91)  | 2017-12-19    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.28</b> | <b>-2.97</b> |              |              |              |
|      | -18.35 (71)           | -13.08 (81) |               |              | 0             |               | 0               |                 | 0            |              | 0            | 3            | 3            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 35           | 22           |              |              |              |
| 22   | <b>NOBL31520ED</b>    |             | LDU930C       | 43485        | <b>0.02</b>   | <b>0.03</b>   | <b>0.19</b>     | <b>0.16</b>     | <b>0.88</b>  | <b>0.05</b>  | <b>0.61</b>  | <b>-0.08</b> | <b>0.1</b>   |              |              |              |
|      |                       |             | TXLL537C      |              | 1             | 1             | 45              | 7               | 20           | 6            | 59           | 67           | 75           |              |              |              |
|      | 7.2 (97)              | 5.53 (92)   | 0.0342        |              | 72            | 85            | 78              | 60              | 89           | 62           | 97           | 13           | 75           |              |              |              |
|      | -6.23 (88)            | -3.15 (91)  | 2017-10-19    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.37</b> | <b>-2.94</b> |              |              |              |
|      | -20.98 (56)           | -15.16 (69) |               |              | 0             |               | 0               |                 | 0            |              | 0            | 3            | 3            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 23           | 24           |              |              |              |
| 23   | <b>IST41888ED (M)</b> |             | IST46137B     | 21107        | <b>0.05</b>   | <b>0.03</b>   | <b>0.08</b>     | <b>0.14</b>     | <b>0.74</b>  | <b>0.13</b>  | <b>0</b>     | <b>1.27</b>  | <b>0.21</b>  |              |              |              |
|      |                       |             | IST188Z       |              | 2             | 1             | 51              | 12              | 29           | 12           | 62           | 68           | 75           |              |              |              |
|      | 4.38 (93)             | 5.5 (92)    | 0.1426        |              | 99            | 70            | 47              | 53              | 85           | 69           | 86           | 84           | 91           |              |              |              |
|      | -5.96 (89)            | -2.93 (92)  | 2017-03-15    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.54</b>  | <b>-0.28</b> | <b>-2.41</b> |              |              |              |
|      | -17.12 (78)           | -12.07 (85) |               |              | 0             |               | 0               |                 | 0            |              | 4            | 8            | 8            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 3            | 39           | 52           |              |              |              |
| 24   | <b>IST41829DD (M)</b> |             | IST162Z       | 21107        | <b>0.01</b>   | <b>0.05</b>   | <b>0.32</b>     | <b>0.26</b>     | <b>0.53</b>  | <b>0.72</b>  | <b>0.32</b>  | <b>1.42</b>  | <b>0.12</b>  |              |              |              |
|      |                       |             | IST174X       |              | 2             | 1             | 50              | 11              | 27           | 10           | 62           | 67           | 75           |              |              |              |
|      | 2.77 (89)             | 5.16 (91)   | 0.0156        |              | 60            | 96            | 96              | 94              | 76           | 96           | 94           | 88           | 77           |              |              |              |
|      | -4.04 (94)            | -1.63 (95)  | 2016-03-19    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.16</b>  | <b>-0.3</b>  | <b>-2.72</b> |              |              |              |
|      | -17.94 (74)           | -12.89 (82) |               |              | 0             |               | 0               |                 | 0            |              | 4            | 7            | 7            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 25           | 32           | 35           |              |              |              |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père<br>Mère  | Propriétaire           | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |              | Gras dorsal |             |
|------|-----------------------|-------------|---------------|------------------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|
|      | GAIN(%)               | CARC(%)     |               |                        | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat | ÉPD Dir Mat |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |                        | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat   | % Dir Mat   |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |                        | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         |              |              |              |              |             |             |
|      |                       |             | #Progénitures |                        | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD         | ÉPD         |
|      |                       |             |               |                        | Rép.          | Rép.          | Rép.            | Rép.            | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.        | Rép.        |
|      |                       |             |               |                        | %             | %             | %               | %               | %            | %            | %            | %            | %            | %            | %           | %           |
| 25   | <b>TXLL0654DD</b>     |             |               | TXLL0812Y<br>TXLL0631W | 2882          | <b>0.02</b>   | <b>0.04</b>     | <b>0.28</b>     | <b>0.21</b>  | <b>1.31</b>  | <b>0.04</b>  | <b>-0.44</b> | <b>0.67</b>  | <b>0.02</b>  |             |             |
|      | 3.82 (92)             | 5.05 (91)   | 0.0684        |                        | 4             | 2             | 52              | 18              | 33           | 16           | 62           | 21           | 22           |              |             |             |
|      | -11.69 (54)           | -7.53 (69)  | 2016-04-12    |                        | 76            | 95            | 92              | 81              | 98           | 62           | 68           | 59           | 46           |              |             |             |
|      | -29.24 (22)           | -21.91 (32) |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.19</b>  | <b>-0.49</b> | <b>-2.71</b> |              |             |             |
|      |                       |             | 0             |                        | 0             | 0             | 0               | 0               | 0            | 0            | 16           | 24           | 24           |              |             |             |
|      |                       |             |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | 23           | 1            | 35           |              |             |             |
| 26   | <b>IST45988ED (M)</b> |             |               | IST46137B<br>IST465Y   | 21107         | <b>0.03</b>   | <b>0.04</b>     | <b>-0.07</b>    | <b>0.23</b>  | <b>-0.02</b> | <b>0.53</b>  | <b>0.21</b>  | <b>2.06</b>  | <b>0.22</b>  |             |             |
|      | 1.7 (85)              | 4.99 (91)   | 0.0337        |                        | 2             | 1             | 49              | 12              | 27           | 11           | 34           | 22           | 23           |              |             |             |
|      | -5.25 (92)            | -2.65 (93)  | 2017-05-02    |                        | 92            | 91            | 12              | 87              | 41           | 91           | 92           | 97           | 92           |              |             |             |
|      | -17.76 (74)           | -12.84 (82) |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.28</b> | <b>-2.38</b> |              |             |             |
|      |                       |             | 0             |                        | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 6            | 6            |              |             |             |
|      |                       |             |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 36           | 54           |              |             |             |
| 27   | <b>IST45987ED (M)</b> |             |               | IST46137B<br>IST465Y   | 21107         | <b>0.03</b>   | <b>0.04</b>     | <b>-0.07</b>    | <b>0.23</b>  | <b>-0.02</b> | <b>0.53</b>  | <b>0.21</b>  | <b>2.06</b>  | <b>0.22</b>  |             |             |
|      | 1.7 (85)              | 4.99 (91)   | 0.0337        |                        | 2             | 1             | 49              | 12              | 27           | 11           | 34           | 22           | 23           |              |             |             |
|      | -5.25 (92)            | -2.65 (93)  | 2017-05-02    |                        | 92            | 91            | 12              | 87              | 41           | 91           | 92           | 97           | 92           |              |             |             |
|      | -17.76 (74)           | -12.84 (82) |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.28</b> | <b>-2.38</b> |              |             |             |
|      |                       |             | 0             |                        | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 6            | 6            |              |             |             |
|      |                       |             |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 36           | 54           |              |             |             |
| 28   | <b>IST41875ED (M)</b> |             |               | IST46144B<br>IST45661C | 21107         | <b>0.02</b>   | <b>0.05</b>     | <b>-0.07</b>    | <b>0.23</b>  | <b>0.03</b>  | <b>0.48</b>  | <b>-0.02</b> | <b>1.21</b>  | <b>-0.12</b> |             |             |
|      | 0.68 (80)             | 4.67 (90)   | 0.0312        |                        | 1             | 1             | 43              | 6               | 19           | 6            | 58           | 66           | 74           |              |             |             |
|      | -5.47 (91)            | -2.89 (92)  | 2017-03-12    |                        | 71            | 95            | 11              | 88              | 45           | 90           | 86           | 82           | 11           |              |             |             |
|      | -16.74 (80)           | -12.09 (85) |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | ---          | ---          | ---          |              |             |             |
|      |                       |             | 0             |                        | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 0            | 0            |              |             |             |
|      |                       |             |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | ---          | ---          | ---          |              |             |             |
| 29   | <b>IST45679DD (M)</b> |             |               | IST162Z<br>IST731X     | 21107         | <b>0</b>      | <b>0.05</b>     | <b>0.17</b>     | <b>0.28</b>  | <b>0.06</b>  | <b>0.89</b>  | <b>0.29</b>  | <b>1.8</b>   | <b>0.09</b>  |             |             |
|      | 0.81 (81)             | 4.58 (90)   | 0.0625        |                        | 2             | 1             | 50              | 11              | 27           | 10           | 62           | 67           | 75           |              |             |             |
|      | -3.56 (95)            | -1.49 (95)  | 2016-03-12    |                        | 51            | 96            | 72              | 95              | 47           | 98           | 93           | 94           | 70           |              |             |             |
|      | -16.99 (79)           | -12.36 (84) |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | <b>0.85</b>  | <b>-0.28</b> | <b>-2.38</b> |              |             |             |
|      |                       |             | 0             |                        | 0             | 0             | 0               | 0               | 0            | 0            | 3            | 6            | 6            |              |             |             |
|      |                       |             |               |                        | ---           | ---           | ---             | ---             | ---          | ---          | 50           | 37           | 54           |              |             |             |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |             | Gain 50-100j |              | Épais. longe |          | Gras dorsal |          |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|-------------|--------------|--------------|--------------|----------|-------------|----------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir      | ÉPD Dir     | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir  |             |          |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir     | Rép. Dir    | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir | Rép. Dir    | Rép. Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir        | % Dir       | % Dir        | % Dir        | % Dir        | % Dir    | % Dir       | % Dir    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±        | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             | #Progénitures |              | Rép.          | Rép           | Rép             | Rép             | Rép.         | Rép.        | Rép.         | Rép.         | Rép.         | Rép.     | Rép.        | Rép.     |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %           | %            | %            | %            | %        | %           | %        |
| 30   | <b>IST41806DD (M)</b> |             | IST46137B     | 21107        | <b>0.03</b>   | <b>0.04</b>   | <b>0.1</b>      | <b>0.23</b>     | <b>0.52</b>  | <b>0.42</b> | <b>-0.42</b> | <b>2.19</b>  | <b>0.19</b>  |          |             |          |
|      |                       |             | IST46126B     |              | 2             | 1             | 48              | 11              | 26           | 11          | 61           | 68           | 75           |          |             |          |
|      | 0.64 (80)             | 4.56 (90)   | 0.0312        |              | 94            | 94            | 53              | 86              | 76           | 88          | 69           | 98           | 89           |          |             |          |
|      | -7.12 (84)            | -4.14 (88)  | 2016-03-15    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.27</b> | <b>-2.34</b> |          |             |          |
|      | -18.86 (68)           | -13.75 (78) |               |              | 0             |               | 0               |                 | 0            |             | 0            | 4            | 4            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 41           | 56           |          |             |          |
| 31   | <b>IST41808DD (M)</b> |             | IST438Y       | 21107        | <b>0</b>      | <b>0.03</b>   | <b>0.28</b>     | <b>0.2</b>      | <b>0.63</b>  | <b>0.36</b> | <b>-0.61</b> | <b>2</b>     | <b>-0.07</b> |          |             |          |
|      |                       |             | IST26795A     |              | 1             | 1             | 48              | 9               | 25           | 9           | 61           | 67           | 75           |          |             |          |
|      | -1.24 (67)            | 4.53 (89)   | 0.0000        |              | 45            | 69            | 93              | 76              | 81           | 85          | 59           | 97           | 20           |          |             |          |
|      | -7.72 (81)            | -4.77 (85)  | 2016-03-15    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.82</b>  | <b>-0.26</b> | <b>-2.35</b> |          |             |          |
|      | -18.59 (70)           | -13.71 (78) |               |              | 0             |               | 0               |                 | 0            |             | 3            | 8            | 8            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 52           | 46           | 56           |          |             |          |
| 32   | <b>IST41848DD (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.05</b>   | <b>0.16</b>     | <b>0.28</b>     | <b>0.2</b>   | <b>0.88</b> | <b>0.43</b>  | <b>1.5</b>   | <b>0.19</b>  |          |             |          |
|      |                       |             | IST46184B     |              | 1             | 1             | 46              | 10              | 21           | 8           | 55           | 63           | 72           |          |             |          |
|      | 2.29 (87)             | 4.33 (89)   | 0.0198        |              | 43            | 98            | 70              | 96              | 57           | 98          | 95           | 90           | 90           |          |             |          |
|      | -2.62 (96)            | -0.76 (96)  | 2016-03-22    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | ---          | ---          |          |             |          |
|      | -16.19 (83)           | -11.71 (86) |               |              | 0             |               | 0               |                 | 0            |             | 0            | 0            | 0            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | ---          | ---          |          |             |          |
| 33   | <b>IST41816DD (M)</b> |             | IST162Z       | 21107        | <b>0.01</b>   | <b>0.04</b>   | <b>0.09</b>     | <b>0.24</b>     | <b>0.03</b>  | <b>0.63</b> | <b>0.08</b>  | <b>2.01</b>  | <b>0.13</b>  |          |             |          |
|      |                       |             | IST44761B     |              | 1             | 1             | 46              | 10              | 23           | 9           | 55           | 67           | 75           |          |             |          |
|      | 0.13 (77)             | 4.18 (88)   | 0.0239        |              | 66            | 92            | 52              | 89              | 44           | 94          | 89           | 97           | 80           |          |             |          |
|      | -6.41 (87)            | -3.79 (89)  | 2016-03-16    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.3</b>  | <b>-2.73</b> |          |             |          |
|      | -20.04 (62)           | -14.88 (71) |               |              | 0             |               | 0               |                 | 0            |             | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 31           | 34           |          |             |          |
| 34   | <b>IST41855DD (M)</b> |             | IST115Z       | 21107        | <b>0.04</b>   | <b>0.03</b>   | <b>0.24</b>     | <b>0.15</b>     | <b>0.4</b>   | <b>0.17</b> | <b>-0.04</b> | <b>1.14</b>  | <b>0</b>     |          |             |          |
|      |                       |             | IST113X       |              | 1             | 1             | 45              | 6               | 20           | 6           | 59           | 66           | 74           |          |             |          |
|      | 1.11 (82)             | 3.87 (87)   | 0.0127        |              | 97            | 72            | 87              | 57              | 70           | 73          | 85           | 80           | 41           |          |             |          |
|      | -8.7 (75)             | -5.57 (81)  | 2016-03-26    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>1.29</b>  | <b>-0.31</b> | <b>-2.75</b> |          |             |          |
|      | -21.04 (55)           | -15.69 (66) |               |              | 0             |               | 0               |                 | 0            |             | 4            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 15           | 31           | 33           |          |             |          |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |          | Gras dorsal |          |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|----------|-------------|----------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir  |             |          |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir | Rép. Dir    | Rép. Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir        | % Dir        | % Dir        | % Dir        | % Dir        | % Dir    | % Dir       | % Dir    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         | PST±         | PST±         | PST±         | PST±     | PST±        | PST±     |
|      |                       |             | #Progénitures |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             |               |              | Rép.          | Rép.          | Rép.            | Rép.            | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.     | Rép.        | Rép.     |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %            | %            | %            | %            | %        | %           | %        |
| 35   | <b>NOBL31549ED</b>    |             | LDU930C       | 43485        | <b>0.01</b>   | <b>0.02</b>   | <b>0.16</b>     | <b>0.1</b>      | <b>0.49</b>  | <b>-0.22</b> | <b>0.48</b>  | <b>0.35</b>  | <b>0.13</b>  |          |             |          |
|      |                       |             | IST5945C      |              | 1             | 1             | 45              | 7               | 11           | 3            | 30           | 34           | 37           |          |             |          |
|      | 4.39 (93)             | 3.85 (87)   | 0.0000        |              | 69            | 63            | 72              | 32              | 74           | 39           | 96           | 37           | 80           |          |             |          |
|      | -6.79 (86)            | -4.07 (88)  | 2017-12-30    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.25</b> | <b>-2.61</b> |          |             |          |
|      | -16.65 (81)           | -12.17 (84) |               |              | 0             |               | 0               |                 | 0            |              | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 49           | 41           |          |             |          |
| 36   | <b>IST45676DD (M)</b> |             | IST115Z       | 21107        | <b>0.02</b>   | <b>0.04</b>   | <b>0.26</b>     | <b>0.23</b>     | <b>0.6</b>   | <b>0.51</b>  | <b>0.04</b>  | <b>0.97</b>  | <b>0.1</b>   |          |             |          |
|      |                       |             | IST142X       |              | 1             | 1             | 46              | 7               | 20           | 6            | 59           | 66           | 74           |          |             |          |
|      | 2.24 (87)             | 3.72 (87)   | 0.0938        |              | 74            | 90            | 90              | 86              | 79           | 91           | 87           | 74           | 73           |          |             |          |
|      | -5.72 (90)            | -3.28 (91)  | 2016-03-11    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.27</b>  | <b>-0.29</b> | <b>-2.67</b> |          |             |          |
|      | -18.68 (69)           | -13.82 (78) |               |              | 0             |               | 0               |                 | 0            |              | 4            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 17           | 34           | 38           |          |             |          |
| 37   | <b>IST41936ED (M)</b> |             | IST46137B     | 21107        | <b>0.03</b>   | <b>0.04</b>   | <b>-0.03</b>    | <b>0.22</b>     | <b>0.17</b>  | <b>0.46</b>  | <b>-0.24</b> | <b>1.64</b>  | <b>0.11</b>  |          |             |          |
|      |                       |             | IST191X       |              | 2             | 1             | 51              | 12              | 29           | 12           | 62           | 67           | 75           |          |             |          |
|      | 0.25 (78)             | 3.5 (86)    | 0.0625        |              | 90            | 92            | 19              | 85              | 55           | 89           | 78           | 92           | 75           |          |             |          |
|      | -5.98 (89)            | -3.61 (90)  | 2017-03-25    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.26</b> | <b>-2</b>    |          |             |          |
|      | -17.15 (78)           | -12.73 (82) |               |              | 0             |               | 0               |                 | 0            |              | 0            | 8            | 8            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 46           | 72           |          |             |          |
| 38   | <b>IST41918ED (M)</b> |             | IST46137B     | 21107        | <b>0.03</b>   | <b>0.02</b>   | <b>-0.09</b>    | <b>0.18</b>     | <b>-0.05</b> | <b>0.01</b>  | <b>0.01</b>  | <b>1.01</b>  | <b>-0.04</b> |          |             |          |
|      |                       |             | IST26793A     |              | 2             | 1             | 50              | 12              | 27           | 11           | 61           | 67           | 75           |          |             |          |
|      | 0.63 (80)             | 3.46 (86)   | 0.0000        |              | 93            | 59            | 9               | 68              | 38           | 59           | 87           | 75           | 29           |          |             |          |
|      | -8.97 (73)            | -5.92 (79)  | 2017-03-20    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.01</b>  | <b>-0.25</b> | <b>-2.64</b> |          |             |          |
|      | -18.86 (68)           | -14.1 (76)  |               |              | 0             |               | 0               |                 | 0            |              | 3            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 37           | 51           | 40           |          |             |          |
| 39   | <b>TXLL0611DD</b>     |             | TXLL0812Y     | 2882         | <b>0</b>      | <b>0.05</b>   | <b>0.26</b>     | <b>0.26</b>     | <b>1.16</b>  | <b>0.52</b>  | <b>-0.36</b> | <b>0.31</b>  | <b>0.04</b>  |          |             |          |
|      |                       |             | TXLL0386B     |              | 3             | 2             | 48              | 16              | 26           | 14           | 55           | 21           | 22           |          |             |          |
|      | 3.27 (91)             | 3.43 (86)   | 0.2656        |              | 54            | 98            | 91              | 93              | 96           | 91           | 73           | 35           | 55           |          |             |          |
|      | -9.17 (72)            | -6 (79)     | 2016-04-06    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.2</b>   | <b>-0.49</b> | <b>-2.45</b> |          |             |          |
|      | -28.19 (25)           | -21.47 (34) |               |              | 0             |               | 0               |                 | 0            |              | 10           | 18           | 18           |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 22           | 1            | 50           |          |             |          |



## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |             | Gain 50-100j |              | Épais. longe |          | Gras dorsal |          |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|-------------|--------------|--------------|--------------|----------|-------------|----------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir      | ÉPD Dir     | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir  |             |          |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir     | Rép. Dir    | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir | Rép. Dir    | Rép. Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir        | % Dir       | % Dir        | % Dir        | % Dir        | % Dir    | % Dir       | % Dir    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±        | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             | #Progénitures |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD         | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             |               |              | Rép.          | Rép.          | Rép.            | Rép.            | Rép.         | Rép.        | Rép.         | Rép.         | Rép.         | Rép.     | Rép.        | Rép.     |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %           | %            | %            | %            | %        | %           | %        |
| 40   | <b>IST41752ED (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.05</b>   | <b>0.23</b>     | <b>0.32</b>     | <b>0.36</b>  | <b>1.05</b> | <b>-0.38</b> | <b>1.3</b>   | <b>-0.15</b> |          |             |          |
|      |                       |             | IST46167B     |              | 1             | 1             | 47              | 10              | 25           | 9           | 60           | 68           | 75           |          |             |          |
|      | -1.19 (68)            | 3.4 (86)    | 0.0508        |              | 47            | 99            | 85              | 98              | 68           | 99          | 72           | 85           | 9            |          |             |          |
|      | -4.52 (93)            | -2.56 (93)  | 2017-03-29    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.28</b> | <b>-2.42</b> |          |             |          |
|      | -18.59 (70)           | -13.95 (77) |               |              | 0             |               | 0               |                 | 0            |             | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 35           | 52           |          |             |          |
| 41   | <b>IST0008DD (M)</b>  |             | IST162Z       | 21107        | <b>0</b>      | <b>0.06</b>   | <b>0.18</b>     | <b>0.33</b>     | <b>0.27</b>  | <b>1.1</b>  | <b>-0.2</b>  | <b>1.19</b>  | <b>-0.09</b> |          |             |          |
|      |                       |             | IST46185B     |              | 1             | 1             | 48              | 10              | 17           | 7           | 36           | 39           | 42           |          |             |          |
|      | -0.59 (72)            | 3.19 (85)   | 0.0198        |              | 42            | 99            | 75              | 99              | 62           | 99          | 80           | 82           | 17           |          |             |          |
|      | -3.44 (95)            | -1.74 (95)  | 2016-03-26    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.26</b> | <b>-2.46</b> |          |             |          |
|      | -17.36 (77)           | -12.98 (81) |               |              | 0             |               | 0               |                 | 0            |             | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 43           | 49           |          |             |          |
| 42   | <b>IST41758ED (M)</b> |             | IST46137B     | 21107        | <b>0.02</b>   | <b>0.04</b>   | <b>0.07</b>     | <b>0.24</b>     | <b>0.25</b>  | <b>0.48</b> | <b>-0.56</b> | <b>2.28</b>  | <b>0.14</b>  |          |             |          |
|      |                       |             | IST198X       |              | 2             | 1             | 50              | 12              | 28           | 11          | 62           | 68           | 75           |          |             |          |
|      | -1.54 (65)            | 3.19 (85)   | 0.0625        |              | 83            | 93            | 46              | 90              | 61           | 90          | 62           | 98           | 83           |          |             |          |
|      | -7.97 (79)            | -5.29 (83)  | 2017-03-29    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.94</b>  | <b>-0.28</b> | <b>-2.37</b> |          |             |          |
|      | -20.11 (61)           | -15.23 (69) |               |              | 0             |               | 0               |                 | 0            |             | 4            | 9            | 9            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 43           | 35           | 55           |          |             |          |
| 43   | <b>IST45983ED (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.06</b>   | <b>0.33</b>     | <b>0.37</b>     | <b>0.5</b>   | <b>1.16</b> | <b>-0.52</b> | <b>1.26</b>  | <b>-0.2</b>  |          |             |          |
|      |                       |             | IST46127B     |              | 1             | 1             | 46              | 10              | 23           | 9           | 59           | 67           | 75           |          |             |          |
|      | -1.84 (63)            | 3.13 (85)   | 0.0312        |              | 41            | 99            | 96              | 99              | 74           | 99          | 63           | 84           | 5            |          |             |          |
|      | -5.1 (92)             | -3.04 (91)  | 2017-03-31    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.29</b> | <b>-2.53</b> |          |             |          |
|      | -19.88 (63)           | -15.01 (70) |               |              | 0             |               | 0               |                 | 0            |             | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 33           | 46           |          |             |          |
| 44   | <b>IST45675DD (M)</b> |             | IST115Z       | 21107        | <b>0</b>      | <b>0.05</b>   | <b>0.14</b>     | <b>0.22</b>     | <b>0.25</b>  | <b>0.56</b> | <b>-0.52</b> | <b>1.52</b>  | <b>-0.13</b> |          |             |          |
|      |                       |             | IST5986W      |              | 1             | 1             | 46              | 7               | 21           | 7           | 60           | 62           | 72           |          |             |          |
|      | -2.1 (61)             | 2.98 (84)   | 0.0625        |              | 47            | 98            | 67              | 84              | 60           | 92          | 63           | 90           | 11           |          |             |          |
|      | -7.37 (83)            | -4.84 (85)  | 2016-03-11    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>1.31</b>  | <b>-0.28</b> | <b>-2.22</b> |          |             |          |
|      | -19.63 (64)           | -14.85 (71) |               |              | 0             |               | 0               |                 | 0            |             | 3            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 14           | 40           | 62           |          |             |          |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |              | Gras dorsal  |              |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  |              |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          |
|      |                       |             | #Progénitures |              | Rép.          | Rép.          | Rép.            | Rép.            | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %            | %            | %            | %            | %            | %            | %            |
| 45   | <b>IST41901ED (M)</b> |             | IST46137B     | 21107        | <b>0.02</b>   | <b>0.05</b>   | <b>-0.02</b>    | <b>0.25</b>     | <b>-0.05</b> | <b>0.5</b>   | <b>-0.07</b> | <b>1.67</b>  | <b>0.13</b>  |              |              |              |
|      |                       |             | IST199X       |              | 2             | 1             | 51              | 12              | 29           | 12           | 62           | 68           | 75           |              |              |              |
|      | -0.28 (75)            | 2.9 (84)    | 0.0625        |              | 81            | 95            | 20              | 91              | 39           | 91           | 84           | 93           | 81           |              |              |              |
|      | -6.62 (86)            | -4.25 (87)  | 2017-03-17    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.17</b>  | <b>-0.26</b> | <b>-2.29</b> |              |              |              |
|      | -18.35 (71)           | -13.82 (77) | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 3            | 8            | 8            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 25           | 42           | 59           |              |              |              |
| 46   | <b>IST41887ED (M)</b> |             | IST46137B     | 21107        | <b>0.05</b>   | <b>0.03</b>   | <b>-0.05</b>    | <b>0.14</b>     | <b>0</b>     | <b>0.13</b>  | <b>-0.36</b> | <b>2.02</b>  | <b>0.17</b>  |              |              |              |
|      |                       |             | IST188Z       |              | 2             | 1             | 51              | 12              | 29           | 12           | 62           | 68           | 75           |              |              |              |
|      | -0.94 (70)            | 2.9 (84)    | 0.1426        |              | 99            | 70            | 15              | 53              | 42           | 69           | 73           | 97           | 86           |              |              |              |
|      | -9.78 (68)            | -6.65 (75)  | 2017-03-15    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.54</b>  | <b>-0.28</b> | <b>-2.41</b> |              |              |              |
|      | -20.67 (58)           | -15.64 (66) | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 4            | 8            | 8            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 3            | 39           | 52           |              |              |              |
| 47   | <b>IST41749ED (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.06</b>   | <b>0.21</b>     | <b>0.33</b>     | <b>0.37</b>  | <b>1.1</b>   | <b>-0.49</b> | <b>1.37</b>  | <b>-0.07</b> |              |              |              |
|      |                       |             | IST46185B     |              | 1             | 1             | 48              | 10              | 25           | 9            | 60           | 68           | 75           |              |              |              |
|      | -1.68 (64)            | 2.54 (82)   | 0.0198        |              | 42            | 99            | 81              | 99              | 68           | 99           | 66           | 87           | 20           |              |              |              |
|      | -4.22 (94)            | -2.54 (93)  | 2017-03-28    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.26</b> | <b>-2.46</b> |              |              |              |
|      | -18.09 (73)           | -13.74 (78) | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 3            | 3            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 43           | 49           |              |              |              |
| 48   | <b>TXLL0636DD</b>     |             | TXLL0812Y     | 2882         | <b>0.01</b>   | <b>0.03</b>   | <b>0.24</b>     | <b>0.17</b>     | <b>1.14</b>  | <b>-0.11</b> | <b>-0.8</b>  | <b>0.46</b>  | <b>-0.02</b> |              |              |              |
|      |                       |             | TXLL0892Y     |              | 3             | 2             | 51              | 17              | 31           | 16           | 62           | 21           | 22           |              |              |              |
|      | 1.24 (83)             | 2.49 (82)   | 0.0410        |              | 68            | 82            | 86              | 64              | 96           | 47           | 46           | 45           | 34           |              |              |              |
|      | -14.93 (35)           | -10.7 (46)  | 2016-04-10    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.34</b>  | <b>-0.5</b>  | <b>-2.76</b> |              |              |              |
|      | -32.46 (11)           | -25.13 (17) | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 15           | 21           | 21           |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 11           | 1            | 33           |              |              |              |
| 49   | <b>IST41837DD (M)</b> |             | IST438Y       | 21107        | <b>-0.01</b>  | <b>0.01</b>   | <b>0.09</b>     | <b>0.13</b>     | <b>0.14</b>  | <b>0.16</b>  | <b>0.03</b>  | <b>1.21</b>  | <b>0.12</b>  |              |              |              |
|      |                       |             | IST26800A     |              | 1             | 1             | 49              | 10              | 25           | 9            | 61           | 67           | 75           |              |              |              |
|      | 0.3 (78)              | 2.38 (81)   | 0.0000        |              | 39            | 43            | 50              | 46              | 53           | 73           | 87           | 82           | 77           |              |              |              |
|      | -6.84 (85)            | -4.58 (86)  | 2016-03-20    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>0.78</b>  | <b>-0.22</b> | <b>-2.38</b> |              |              |              |
|      | -16.1 (83)            | -12.19 (84) | 0             |              | 0             | 0             | 0               | 0               | 0            | 0            | 3            | 8            | 8            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 55           | 68           | 54           |              |              |              |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |          | Gras dorsal |          |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|----------|-------------|----------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir  |             |          |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir | Rép. Dir    | Rép. Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir        | % Dir        | % Dir        | % Dir        | % Dir        | % Dir    | % Dir       | % Dir    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             | #Progénitures |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             |               |              | Rép.          | Rép.          | Rép.            | Rép.            | Rép.         | Rép.         | Rép.         | Rép.         | Rép.         | Rép.     | Rép.        | Rép.     |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %            | %            | %            | %            | %        | %           | %        |
| 50   | <b>IST41835DD (M)</b> |             | IST438Y       | 21107        | <b>0.02</b>   | <b>0.05</b>   | <b>0.12</b>     | <b>0.28</b>     | <b>0.14</b>  | <b>0.73</b>  | <b>-0.69</b> | <b>2.44</b>  | <b>0.13</b>  |          |             |          |
|      |                       |             | IST154Z       |              | 1             | 1             | 48              | 9               | 25           | 9            | 61           | 67           | 75           |          |             |          |
|      | -3.15 (52)            | 2.3 (81)    | 0.0000        |              | 81            | 97            | 60              | 96              | 54           | 97           | 53           | 99           | 80           |          |             |          |
|      | -8.26 (77)            | -5.77 (80)  | 2016-03-20    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>0.95</b>  | <b>-0.3</b>  | <b>-2.82</b> |          |             |          |
|      | -22.08 (50)           | -17.04 (57) |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 5            | 9            | 9            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 43           | 32           | 30           |          |             |          |
| 51   | <b>IST41884ED (M)</b> |             | IST46137B     | 21107        | <b>0.04</b>   | <b>0.03</b>   | <b>0.01</b>     | <b>0.18</b>     | <b>0.14</b>  | <b>0.39</b>  | <b>-0.41</b> | <b>1.2</b>   | <b>0.01</b>  |          |             |          |
|      |                       |             | IST156Z       |              | 2             | 1             | 49              | 12              | 27           | 11           | 61           | 68           | 75           |          |             |          |
|      | -0.84 (70)            | 2.18 (80)   | 0.0493        |              | 97            | 83            | 28              | 70              | 54           | 86           | 70           | 82           | 44           |          |             |          |
|      | -7.74 (81)            | -5.34 (82)  | 2017-03-14    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.29</b> | <b>-2.34</b> |          |             |          |
|      | -19.8 (63)            | -15.2 (69)  |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 34           | 56           |          |             |          |
| 52   | <b>IST41827DD (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.04</b>   | <b>0.19</b>     | <b>0.25</b>     | <b>-0.07</b> | <b>0.61</b>  | <b>-0.46</b> | <b>1.61</b>  | <b>-0.18</b> |          |             |          |
|      |                       |             | IST467Y       |              | 1             | 1             | 47              | 10              | 25           | 9            | 60           | 63           | 72           |          |             |          |
|      | -3.88 (47)            | 2.04 (79)   | 0.0703        |              | 52            | 91            | 77              | 91              | 37           | 94           | 67           | 92           | 6            |          |             |          |
|      | -9.11 (72)            | -6.57 (75)  | 2016-03-18    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>0.5</b>   | <b>-0.31</b> | <b>-2.92</b> |          |             |          |
|      | -22.63 (47)           | -17.62 (54) |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 3            | 4            | 4            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 80           | 31           | 25           |          |             |          |
| 53   | <b>TXLL0691DD</b>     |             | TXLL0509C     | 2882         | <b>0</b>      | <b>0.02</b>   | <b>0.16</b>     | <b>0.13</b>     | <b>0.74</b>  | <b>-0.32</b> | <b>-0.09</b> | <b>0.44</b>  | <b>0.21</b>  |          |             |          |
|      |                       |             | TXLL0251S     |              | 1             | 1             | 49              | 10              | 22           | 7            | 58           | 17           | 19           |          |             |          |
|      | 2.87 (89)             | 2.02 (79)   | 0.0317        |              | 50            | 66            | 70              | 46              | 85           | 32           | 83           | 43           | 92           |          |             |          |
|      | -12.67 (48)           | -9.06 (58)  | 2016-04-14    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.12</b>  | <b>-0.39</b> | <b>-3.05</b> |          |             |          |
|      | -26.93 (29)           | -20.81 (37) |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 7            | 8            | 8            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 28           | 18           | 19           |          |             |          |
| 54   | <b>IST41824DD (M)</b> |             | IST162Z       | 21107        | <b>-0.01</b>  | <b>0.05</b>   | <b>0.32</b>     | <b>0.32</b>     | <b>0.34</b>  | <b>1.09</b>  | <b>-0.62</b> | <b>1.34</b>  | <b>-0.2</b>  |          |             |          |
|      |                       |             | IST151Z       |              | 1             | 1             | 48              | 10              | 23           | 9            | 59           | 67           | 75           |          |             |          |
|      | -3.29 (51)            | 2 (79)      | 0.1328        |              | 30            | 95            | 96              | 98              | 67           | 99           | 58           | 86           | 5            |          |             |          |
|      | -6.46 (87)            | -4.48 (86)  | 2016-03-17    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>0.75</b>  | <b>-0.32</b> | <b>-2.69</b> |          |             |          |
|      | -21.5 (53)            | -16.68 (60) |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 3            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 57           | 30           | 37           |          |             |          |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |             | Gain 50-100j |              | Épais. longe |          | Gras dorsal |          |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|-------------|--------------|--------------|--------------|----------|-------------|----------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir      | ÉPD Dir     | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir  |             |          |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir     | Rép. Dir    | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir | Rép. Dir    | Rép. Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir        | % Dir       | % Dir        | % Dir        | % Dir        | % Dir    | % Dir       | % Dir    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±        | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             | #Progénitures |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD         | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             |               |              | Rép.          | Rép.          | Rép.            | Rép.            | Rép.         | Rép.        | Rép.         | Rép.         | Rép.         | Rép.     | Rép.        | Rép.     |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %           | %            | %            | %            | %        | %           | %        |
| 55   | <b>IST41852DD (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.05</b>   | <b>0.17</b>     | <b>0.3</b>      | <b>-0.04</b> | <b>0.94</b> | <b>-0.56</b> | <b>1.1</b>   | <b>-0.32</b> |          |             |          |
|      |                       |             | IST444Y       |              | 1             | 1             | 46              | 10              | 23           | 9           | 59           | 63           | 72           |          |             |          |
|      | -4.07 (45)            | 1.67 (77)   | 0.0156        |              | 44            | 97            | 72              | 97              | 40           | 99          | 61           | 79           | 1            |          |             |          |
|      | -6.97 (85)            | -4.98 (84)  | 2016-03-23    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.29</b> | <b>-2.78</b> |          |             |          |
|      | -20.96 (56)           | -16.35 (62) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 35           | 32           |          |             |          |
| 56   | <b>IST41838DD (M)</b> |             | IST438Y       | 21107        | <b>0</b>      | <b>0.01</b>   | <b>0.14</b>     | <b>0.13</b>     | <b>0.27</b>  | <b>0.16</b> | <b>-0.18</b> | <b>0.7</b>   | <b>-0.02</b> |          |             |          |
|      |                       |             | IST26800A     |              | 1             | 1             | 49              | 10              | 25           | 9           | 61           | 67           | 75           |          |             |          |
|      | -0.31 (74)            | 1.65 (77)   | 0.0000        |              | 39            | 43            | 68              | 47              | 62           | 73          | 81           | 61           | 36           |          |             |          |
|      | -7.27 (83)            | -5.11 (84)  | 2016-03-20    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.78</b>  | <b>-0.22</b> | <b>-2.38</b> |          |             |          |
|      | -16.51 (81)           | -12.7 (83)  |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 3            | 8            | 8            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 55           | 68           | 54           |          |             |          |
| 57   | <b>IST41755ED (M)</b> |             | IST46144B     | 21107        | <b>0.02</b>   | <b>0.04</b>   | <b>-0.07</b>    | <b>0.22</b>     | <b>-0.01</b> | <b>0.47</b> | <b>-0.04</b> | <b>0.97</b>  | <b>0.15</b>  |          |             |          |
|      |                       |             | IST44771C     |              | 1             | 1             | 43              | 6               | 19           | 6           | 58           | 66           | 74           |          |             |          |
|      | 0.43 (79)             | 1.62 (77)   | 0.1406        |              | 86            | 93            | 12              | 84              | 41           | 90          | 85           | 74           | 84           |          |             |          |
|      | -5.57 (90)            | -3.7 (89)   | 2017-03-29    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | ---          | ---          |          |             |          |
|      | -16.17 (83)           | -12.33 (84) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 0            | 0            | 0            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | ---          | ---          |          |             |          |
| 58   | <b>IST41828DD (M)</b> |             | IST162Z       | 21107        | <b>-0.01</b>  | <b>0.05</b>   | <b>0.21</b>     | <b>0.31</b>     | <b>0.08</b>  | <b>0.97</b> | <b>-0.3</b>  | <b>0.78</b>  | <b>-0.23</b> |          |             |          |
|      |                       |             | IST5955U      |              | 2             | 1             | 51              | 12              | 28           | 11          | 62           | 68           | 75           |          |             |          |
|      | -2.46 (58)            | 1.59 (76)   | 0.0859        |              | 29            | 98            | 82              | 98              | 48           | 99          | 76           | 65           | 4            |          |             |          |
|      | -5.91 (89)            | -4.12 (88)  | 2016-03-18    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.85</b>  | <b>-0.29</b> | <b>-2.48</b> |          |             |          |
|      | -19.89 (63)           | -15.46 (68) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 7            | 9            | 9            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 49           | 34           | 48           |          |             |          |
| 59   | <b>IST41934ED (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.05</b>   | <b>0.19</b>     | <b>0.28</b>     | <b>0.04</b>  | <b>0.81</b> | <b>-0.52</b> | <b>1.91</b>  | <b>0.05</b>  |          |             |          |
|      |                       |             | IST46126B     |              | 1             | 1             | 47              | 10              | 25           | 9           | 60           | 68           | 75           |          |             |          |
|      | -3.55 (49)            | 1.22 (74)   | 0.0312        |              | 48            | 98            | 78              | 96              | 45           | 98          | 64           | 96           | 56           |          |             |          |
|      | -7.84 (80)            | -5.67 (81)  | 2017-03-25    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.28</b> | <b>-2.46</b> |          |             |          |
|      | -21.13 (55)           | -16.5 (61)  |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 36           | 49           |          |             |          |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père<br>Mère           | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |         | Gras dorsal |         |
|------|-----------------------|-------------|------------------------|--------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|---------|-------------|---------|
|      | GAIN(%)               | CARC(%)     |                        |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir         | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir | ÉPD Dir     | ÉPD Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité          |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir Mat    | % Dir Mat    | % Dir        | % Dir        | % Dir        | % Dir   | % Dir       | % Dir   |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.            |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         |              |              |              |         |             |         |
|      |                       |             | #Progénitures          |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD     | ÉPD         | ÉPD     |
|      |                       |             |                        |              | Rép.          | Rép           | Rép             | Rép             | Rép          | Rép.         | Rép.         | Rép.         | Rép.         | Rép.    | Rép.        | Rép.    |
|      |                       |             |                        |              | %             | %             | %               | %               | %            | %            | %            | %            | %            | %       | %           | %       |
| 60   | <b>TXLL0688DD</b>     |             | TXLL0812Y<br>TXLL0543W | 2882         | <b>0.01</b>   | <b>0.04</b>   | <b>0.2</b>      | <b>0.19</b>     | <b>0.92</b>  | <b>-0.07</b> | <b>-0.56</b> | <b>-0.04</b> | <b>0.04</b>  |         |             |         |
|      | 1.45 (84)             | 0.88 (73)   | 0.0879                 |              | 4             | 2             | 51              | 17              | 32           | 16           | 62           | 21           | 22           |         |             |         |
|      | -13.67 (42)           | -10.11 (50) | 2016-04-14             |              | 65            | 87            | 79              | 73              | 91           | 51           | 62           | 15           | 54           |         |             |         |
|      | -30.09 (19)           | -23.59 (23) |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.41</b>  | <b>-0.46</b> | <b>-2.62</b> |         |             |         |
|      |                       |             | 0                      |              | 0             | 0             | 0               | 0               | 0            | 0            | 15           | 22           | 22           |         |             |         |
|      |                       |             |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | 7            | 3            | 40           |         |             |         |
| 61   | <b>IST41747ED (M)</b> |             | IST46144B<br>IST122Z   | 21107        | <b>0.03</b>   | <b>0.04</b>   | <b>-0.08</b>    | <b>0.19</b>     | <b>-0.29</b> | <b>0.26</b>  | <b>-0.28</b> | <b>1.46</b>  | <b>0.1</b>   |         |             |         |
|      | -2.23 (60)            | 0.87 (73)   | 0.0356                 |              | 1             | 1             | 47              | 8               | 21           | 7            | 59           | 63           | 72           |         |             |         |
|      | -9.59 (69)            | -7.01 (73)  | 2017-03-28             |              | 93            | 93            | 10              | 73              | 25           | 79           | 76           | 89           | 72           |         |             |         |
|      | -20.56 (58)           | -16.05 (64) |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.26</b> | <b>-2.33</b> |         |             |         |
|      |                       |             | 0                      |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 4            | 4            |         |             |         |
|      |                       |             |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 45           | 57           |         |             |         |
| 62   | <b>IST41857DD (M)</b> |             | IST438Y<br>IST45337C   | 21107        | <b>0.03</b>   | <b>0.03</b>   | <b>-0.02</b>    | <b>0.21</b>     | <b>0.05</b>  | <b>0.31</b>  | <b>-0.33</b> | <b>1.03</b>  | <b>0.12</b>  |         |             |         |
|      | -0.95 (70)            | 0.77 (72)   | 0.0000                 |              | 1             | 1             | 45              | 8               | 22           | 8            | 59           | 66           | 74           |         |             |         |
|      | -8.59 (76)            | -6.34 (76)  | 2016-04-06             |              | 93            | 82            | 21              | 82              | 45           | 81           | 74           | 76           | 78           |         |             |         |
|      | -20.18 (61)           | -15.83 (65) |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>0.95</b>  | <b>-0.26</b> | <b>-2.85</b> |         |             |         |
|      |                       |             | 0                      |              | 0             | 0             | 0               | 0               | 0            | 0            | 1            | 3            | 3            |         |             |         |
|      |                       |             |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | 42           | 42           | 28           |         |             |         |
| 63   | <b>IST41753ED (M)</b> |             | IST162Z<br>IST46167B   | 21107        | <b>0</b>      | <b>0.05</b>   | <b>0.22</b>     | <b>0.32</b>     | <b>0.26</b>  | <b>1.05</b>  | <b>-0.49</b> | <b>0.99</b>  | <b>-0.01</b> |         |             |         |
|      | -2.35 (59)            | 0.48 (70)   | 0.0508                 |              | 1             | 1             | 47              | 10              | 25           | 9            | 60           | 68           | 75           |         |             |         |
|      | -5.35 (91)            | -3.94 (89)  | 2017-03-29             |              | 46            | 99            | 83              | 98              | 61           | 99           | 66           | 75           | 37           |         |             |         |
|      | -19.36 (66)           | -15.28 (69) |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.28</b> | <b>-2.42</b> |         |             |         |
|      |                       |             | 0                      |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 3            | 3            |         |             |         |
|      |                       |             |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 35           | 52           |         |             |         |
| 64   | <b>TXLL0615DD</b>     |             | TXLL0812Y<br>TXLL0145Z | 2882         | <b>0</b>      | <b>0.04</b>   | <b>0.26</b>     | <b>0.21</b>     | <b>1.03</b>  | <b>0.12</b>  | <b>-0.54</b> | <b>0.09</b>  | <b>0.16</b>  |         |             |         |
|      | 1.61 (84)             | 0.42 (70)   | 0.0269                 |              | 3             | 2             | 49              | 16              | 30           | 15           | 61           | 21           | 22           |         |             |         |
|      | -12.29 (50)           | -9.18 (57)  | 2016-04-06             |              | 45            | 93            | 91              | 80              | 94           | 68           | 63           | 21           | 85           |         |             |         |
|      | -29.55 (21)           | -23.3 (25)  |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>1.19</b>  | <b>-0.47</b> | <b>-2.73</b> |         |             |         |
|      |                       |             | 0                      |              | 0             | 0             | 0               | 0               | 0            | 0            | 12           | 20           | 20           |         |             |         |
|      |                       |             |                        |              | ---           | ---           | ---             | ---             | ---          | ---          | 23           | 2            | 34           |         |             |         |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |             | Gain 50-100j |              | Épais. longe |          | Gras dorsal |          |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|-------------|--------------|--------------|--------------|----------|-------------|----------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir      | ÉPD Dir     | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir  |             |          |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir     | Rép. Dir    | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir | Rép. Dir    | Rép. Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir        | % Dir       | % Dir        | % Dir        | % Dir        | % Dir    | % Dir       | % Dir    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±        | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             | #Progénitures |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD         | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             |               |              | Rép.          | Rép.          | Rép.            | Rép.            | Rép.         | Rép.        | Rép.         | Rép.         | Rép.         | Rép.     | Rép.        | Rép.     |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %           | %            | %            | %            | %        | %           | %        |
| 65   | <b>IST45674DD (M)</b> |             | IST438Y       | 21107        | <b>0.03</b>   | <b>0.04</b>   | <b>0.13</b>     | <b>0.2</b>      | <b>0.19</b>  | <b>0.61</b> | <b>-0.73</b> | <b>1.48</b>  | <b>0.08</b>  |          |             |          |
|      |                       |             | IST410Y       |              | 1             | 1             | 48              | 9               | 17           | 6           | 37           | 19           | 20           |          |             |          |
|      | -3 (53)               | 0.39 (69)   | 0.0000        |              | 93            | 92            | 62              | 79              | 56           | 94          | 50           | 89           | 66           |          |             |          |
|      | -7.46 (82)            | -5.64 (81)  | 2016-03-10    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.8</b>   | <b>-0.27</b> | <b>-2.74</b> |          |             |          |
|      | -20.23 (60)           | -16.03 (64) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 3            | 8            | 8            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 53           | 40           | 34           |          |             |          |
| 66   | <b>IST0001ED (M)</b>  |             | IST46137B     | 21107        | <b>0.04</b>   | <b>0.04</b>   | <b>-0.02</b>    | <b>0.22</b>     | <b>0</b>     | <b>0.43</b> | <b>-0.63</b> | <b>1.69</b>  | <b>0.19</b>  |          |             |          |
|      |                       |             | IST44714C     |              | 2             | 1             | 21              | 8               | 18           | 8           | 34           | 37           | 40           |          |             |          |
|      | -2.63 (56)            | 0.38 (69)   | 0.0444        |              | 95            | 89            | 20              | 85              | 42           | 88          | 57           | 93           | 89           |          |             |          |
|      | -9.16 (72)            | -6.87 (73)  | 2017-03-26    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.28</b> | <b>-2.26</b> |          |             |          |
|      | -20.62 (58)           | -16.27 (62) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 0            | 2            | 2            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 39           | 60           |          |             |          |
| 67   | <b>IST41890ED (M)</b> |             | IST46137B     | 21107        | <b>0.01</b>   | <b>0.02</b>   | <b>0.02</b>     | <b>0.22</b>     | <b>0.14</b>  | <b>0.43</b> | <b>-0.5</b>  | <b>1.5</b>   | <b>0.25</b>  |          |             |          |
|      |                       |             | IST26795A     |              | 2             | 1             | 49              | 12              | 28           | 11          | 61           | 68           | 75           |          |             |          |
|      | -1.77 (63)            | 0.15 (68)   | 0.0000        |              | 62            | 67            | 31              | 84              | 54           | 88          | 65           | 90           | 94           |          |             |          |
|      | -8.26 (77)            | -6.24 (77)  | 2017-03-15    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>1.1</b>   | <b>-0.26</b> | <b>-2.03</b> |          |             |          |
|      | -18.88 (68)           | -14.94 (71) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 3            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 30           | 42           | 70           |          |             |          |
| 68   | <b>IST41817DD (M)</b> |             | IST438Y       | 21107        | <b>0.02</b>   | <b>0.03</b>   | <b>0.04</b>     | <b>0.21</b>     | <b>0.08</b>  | <b>0.13</b> | <b>-0.56</b> | <b>0.81</b>  | <b>-0.03</b> |          |             |          |
|      |                       |             | IST26796A     |              | 1             | 1             | 47              | 9               | 23           | 8           | 60           | 66           | 74           |          |             |          |
|      | -2.47 (58)            | 0.04 (67)   | 0.0000        |              | 71            | 69            | 37              | 82              | 48           | 68          | 61           | 67           | 32           |          |             |          |
|      | -10.28 (64)           | -7.88 (66)  | 2016-03-16    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.83</b>  | <b>-0.24</b> | <b>-2.73</b> |          |             |          |
|      | -20.22 (60)           | -16.09 (64) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 1            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 51           | 58           | 34           |          |             |          |
| 69   | <b>IST41859DD (M)</b> |             | IST438Y       | 21107        | <b>0.03</b>   | <b>0.04</b>   | <b>0.14</b>     | <b>0.21</b>     | <b>-0.05</b> | <b>0.59</b> | <b>-0.37</b> | <b>1.74</b>  | <b>0.24</b>  |          |             |          |
|      |                       |             | IST451Y       |              | 1             | 1             | 48              | 9               | 23           | 8           | 60           | 63           | 72           |          |             |          |
|      | -2.66 (56)            | 0.03 (67)   | 0.0625        |              | 91            | 91            | 65              | 80              | 38           | 93          | 72           | 94           | 94           |          |             |          |
|      | -7.72 (81)            | -5.92 (79)  | 2016-04-07    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.74</b>  | <b>-0.29</b> | <b>-2.8</b>  |          |             |          |
|      | -20.97 (56)           | -16.71 (59) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 3            | 8            | 8            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 58           | 34           | 30           |          |             |          |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |              | Gras dorsal  |              |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|      | GAIN(%)               | CARC(%)     |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  |
|      | MAT(%)                | MAT-U(%)    | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat |
|      | MAT-HP(%)             | MAT-UHP(%)  | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    |
|      |                       |             | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         |              |              |              |              |              |              |
|      |                       |             | #Progénitures |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          |
|      |                       |             |               |              | Rép. %        | Rép. %        | Rép. %          | Rép. %          | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       |
| 70   | <b>IST41851DD (M)</b> |             | IST162Z       | 21107        | <b>-0.01</b>  | <b>0.04</b>   | <b>0.14</b>     | <b>0.21</b>     | <b>-0.18</b> | <b>0.45</b>  | <b>-0.01</b> | <b>1.05</b>  | <b>0.1</b>   |              |              |              |
|      |                       |             | IST155X       |              | 2             | 1             | 51              | 12              | 28           | 11           | 62           | 68           | 75           |              |              |              |
|      | -2.05 (61)            | 0.01 (67)   | 0.0859        |              | 39            | 91            | 65              | 81              | 30           | 89           | 86           | 77           | 72           |              |              |              |
|      | -8.16 (78)            | -6.22 (77)  | 2016-03-23    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>0.96</b>  | <b>-0.28</b> | <b>-2.48</b> |              |              |              |
|      | -20.3 (60)            | -16.13 (63) |               |              | 0             |               | 0               |                 | 0            |              | 4            | 7            | 7            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 42           | 36           | 48           |              |              |              |
| 71   | <b>IST41897ED (M)</b> |             | IST46137B     | 21107        | <b>0.02</b>   | <b>0.02</b>   | <b>-0.02</b>    | <b>0.17</b>     | <b>0.09</b>  | <b>0.28</b>  | <b>-0.68</b> | <b>1.4</b>   | <b>0.16</b>  |              |              |              |
|      |                       |             | IST427Y       |              | 2             | 1             | 51              | 13              | 29           | 12           | 62           | 68           | 75           |              |              |              |
|      | -2.57 (57)            | -0.07 (66)  | 0.0020        |              | 81            | 66            | 21              | 62              | 49           | 80           | 53           | 88           | 85           |              |              |              |
|      | -8.41 (77)            | -6.48 (76)  | 2017-03-16    |              | ---           | ---           | ---             | ---             | ---          | ---          | <b>0.67</b>  | <b>-0.23</b> | <b>-2.33</b> |              |              |              |
|      | -18.34 (71)           | -14.63 (73) |               |              | 0             |               | 0               |                 | 0            |              | 4            | 8            | 8            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | 62           | 62           | 57           |              |              |              |
| 72   | <b>IST41932ED (M)</b> |             | IST447Y       | 21107        | <b>0.01</b>   | <b>0.05</b>   | <b>0.16</b>     | <b>0.27</b>     | <b>0.35</b>  | <b>0.79</b>  | <b>-0.45</b> | <b>0.17</b>  | <b>-0.06</b> |              |              |              |
|      |                       |             | IST46146B     |              | 1             | 1             | 44              | 6               | 19           | 6            | 58           | 66           | 74           |              |              |              |
|      | -1.18 (68)            | -0.13 (66)  | 0.0559        |              | 61            | 96            | 72              | 95              | 67           | 98           | 68           | 25           | 23           |              |              |              |
|      | -5.56 (90)            | -4.2 (88)   | 2017-03-24    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.27</b> | <b>-2.13</b> |              |              |              |
|      | -18.11 (73)           | -14.37 (74) |               |              | 0             |               | 0               |                 | 0            |              | 0            | 3            | 3            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 41           | 66           |              |              |              |
| 73   | <b>IST45986ED (M)</b> |             | IST162Z       | 21107        | <b>0.01</b>   | <b>0.04</b>   | <b>0.15</b>     | <b>0.24</b>     | <b>-0.17</b> | <b>0.63</b>  | <b>-0.45</b> | <b>0.93</b>  | <b>-0.14</b> |              |              |              |
|      |                       |             | IST44761B     |              | 1             | 1             | 46              | 10              | 23           | 9            | 21           | 67           | 75           |              |              |              |
|      | -4.08 (45)            | -0.2 (65)   | 0.0239        |              | 62            | 92            | 68              | 89              | 31           | 94           | 68           | 72           | 10           |              |              |              |
|      | -9.44 (70)            | -7.3 (71)   | 2017-04-25    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.3</b>  | <b>-2.73</b> |              |              |              |
|      | -22.85 (46)           | -18.26 (50) |               |              | 0             |               | 0               |                 | 0            |              | 0            | 3            | 3            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 31           | 34           |              |              |              |
| 74   | <b>IST41927ED (M)</b> |             | IST46137B     | 21107        | <b>0.02</b>   | <b>0.04</b>   | <b>0.03</b>     | <b>0.25</b>     | <b>-0.07</b> | <b>0.49</b>  | <b>-0.59</b> | <b>1.62</b>  | <b>0.17</b>  |              |              |              |
|      |                       |             | IST464Y       |              | 2             | 1             | 50              | 12              | 27           | 11           | 37           | 39           | 42           |              |              |              |
|      | -3.31 (51)            | -0.27 (64)  | 0.0332        |              | 80            | 92            | 33              | 92              | 37           | 90           | 60           | 92           | 86           |              |              |              |
|      | -8.97 (73)            | -6.94 (73)  | 2017-03-22    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.26</b> | <b>-2.52</b> |              |              |              |
|      | -20.65 (58)           | -16.51 (61) |               |              | 0             |               | 0               |                 | 0            |              | 0            | 6            | 6            |              |              |              |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 43           | 46           |              |              |              |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |             | Gain 50-100j |              | Épais. longe |          | Gras dorsal |          |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|-------------|--------------|--------------|--------------|----------|-------------|----------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir      | ÉPD Dir     | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir  |             |          |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir     | Rép. Dir    | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir | Rép. Dir    | Rép. Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir        | % Dir       | % Dir        | % Dir        | % Dir        | % Dir    | % Dir       | % Dir    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±        | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             | #Progénitures |              | Rép.          | Rép           | Rép             | Rép             | Rép.         | Rép.        | Rép.         | Rép.         | Rép.         | Rép.     | Rép.        | Rép.     |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %           | %            | %            | %            | %        | %           | %        |
| 75   | <b>IST41865DD (M)</b> |             | IST46144B     | 21107        | <b>0.05</b>   | <b>0.04</b>   | <b>-0.09</b>    | <b>0.15</b>     | <b>-0.12</b> | <b>0.28</b> | <b>-0.4</b>  | <b>1.51</b>  | <b>0.36</b>  |          |             |          |
|      |                       |             | IST46132B     |              | 1             | 1             | 46              | 7               | 21           | 7           | 30           | 67           | 75           |          |             |          |
|      | -1.62 (65)            | -0.55 (62)  | 0.0081        |              | 98            | 87            | 8               | 55              | 34           | 80          | 71           | 90           | 98           |          |             |          |
|      | -7.89 (80)            | -6.11 (78)  | 2016-04-20    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.24</b> | <b>-2.56</b> |          |             |          |
|      | -18.67 (69)           | -14.93 (71) |               |              | 0             |               | 0               |                 | 0            |             | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 57           | 44           |          |             |          |
| 76   | <b>IST41869DD (M)</b> |             | IST438Y       | 21107        | <b>0.01</b>   | <b>0.04</b>   | <b>0.08</b>     | <b>0.23</b>     | <b>0.06</b>  | <b>0.42</b> | <b>-0.81</b> | <b>1.59</b>  | <b>0.11</b>  |          |             |          |
|      |                       |             | IST464Y       |              | 1             | 1             | 48              | 9               | 24           | 8           | 60           | 67           | 75           |          |             |          |
|      | -4.12 (44)            | -0.62 (61)  | 0.0000        |              | 67            | 93            | 49              | 87              | 47           | 88          | 45           | 91           | 77           |          |             |          |
|      | -9.42 (70)            | -7.43 (70)  | 2016-04-28    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.69</b>  | <b>-0.25</b> | <b>-2.83</b> |          |             |          |
|      | -21.01 (56)           | -16.93 (58) |               |              | 0             |               | 0               |                 | 0            |             | 1            | 8            | 8            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 61           | 47           | 29           |          |             |          |
| 77   | <b>IST41744ED (M)</b> |             | IST46137B     | 21107        | <b>0</b>      | <b>0.01</b>   | <b>0</b>        | <b>0.15</b>     | <b>0.17</b>  | <b>0.23</b> | <b>-0.22</b> | <b>0.46</b>  | <b>0.22</b>  |          |             |          |
|      |                       |             | IST26800A     |              | 2             | 1             | 50              | 12              | 28           | 11          | 62           | 68           | 75           |          |             |          |
|      | -0.18 (75)            | -0.76 (60)  | 0.0000        |              | 52            | 41            | 25              | 55              | 55           | 77          | 79           | 44           | 92           |          |             |          |
|      | -7.32 (83)            | -5.69 (80)  | 2017-03-27    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>1.06</b>  | <b>-0.23</b> | <b>-2.06</b> |          |             |          |
|      | -16.59 (81)           | -13.29 (80) |               |              | 0             |               | 0               |                 | 0            |             | 3            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 34           | 63           | 69           |          |             |          |
| 78   | <b>IST41812DD (M)</b> |             | IST162Z       | 21107        | <b>0</b>      | <b>0.05</b>   | <b>0.18</b>     | <b>0.29</b>     | <b>0.01</b>  | <b>0.88</b> | <b>-0.25</b> | <b>0.27</b>  | <b>-0.08</b> |          |             |          |
|      |                       |             | IST46146B     |              | 1             | 1             | 47              | 10              | 25           | 9           | 60           | 68           | 75           |          |             |          |
|      | -2.34 (59)            | -0.77 (60)  | 0.0549        |              | 40            | 98            | 75              | 97              | 43           | 98          | 78           | 31           | 18           |          |             |          |
|      | -6.09 (88)            | -4.79 (85)  | 2016-03-15    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.28</b> | <b>-2.31</b> |          |             |          |
|      | -19.24 (67)           | -15.45 (68) |               |              | 0             |               | 0               |                 | 0            |             | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 38           | 58           |          |             |          |
| 79   | <b>IST41818DD (M)</b> |             | IST438Y       | 21107        | <b>0.02</b>   | <b>0.03</b>   | <b>0.11</b>     | <b>0.21</b>     | <b>0.1</b>   | <b>0.13</b> | <b>-0.62</b> | <b>1.22</b>  | <b>0.16</b>  |          |             |          |
|      |                       |             | IST26796A     |              | 1             | 1             | 47              | 9               | 23           | 8           | 60           | 66           | 74           |          |             |          |
|      | -3.05 (53)            | -0.95 (58)  | 0.0000        |              | 72            | 69            | 56              | 82              | 49           | 68          | 58           | 83           | 85           |          |             |          |
|      | -10.7 (61)            | -8.45 (62)  | 2016-03-16    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.83</b>  | <b>-0.24</b> | <b>-2.73</b> |          |             |          |
|      | -20.61 (58)           | -16.64 (60) |               |              | 0             |               | 0               |                 | 0            |             | 1            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 51           | 58           | 34           |          |             |          |



## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          |             | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |             | Gain 50-100j |              | Épais. longe |          | Gras dorsal |          |
|------|-----------------------|-------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|-------------|--------------|--------------|--------------|----------|-------------|----------|
|      |                       |             |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir      | ÉPD Dir     | ÉPD Dir      | ÉPD Dir      | ÉPD Dir      | ÉPD Dir  |             |          |
|      | GAIN(%)               | CARC(%)     | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir     | Rép. Dir    | Rép. Dir     | Rép. Dir     | Rép. Dir     | Rép. Dir | Rép. Dir    | Rép. Dir |
|      | MAT(%)                | MAT-U(%)    | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir        | % Dir       | % Dir        | % Dir        | % Dir        | % Dir    | % Dir       | % Dir    |
|      | MAT-HP(%)             | MAT-UHP(%)  | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±        | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             | #Progénitures |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD         | ÉPD          | ÉPD          | ÉPD          | ÉPD      | ÉPD         | ÉPD      |
|      |                       |             |               |              | Rép.          | Rép.          | Rép.            | Rép.            | Rép.         | Rép.        | Rép.         | Rép.         | Rép.         | Rép.     | Rép.        | Rép.     |
|      |                       |             |               |              | %             | %             | %               | %               | %            | %           | %            | %            | %            | %        | %           | %        |
| 80   | <b>IST41882ED (M)</b> |             | IST447Y       | 21107        | <b>0.02</b>   | <b>0.03</b>   | <b>0.06</b>     | <b>0.17</b>     | <b>-0.29</b> | <b>0.28</b> | <b>-0.74</b> | <b>1.88</b>  | <b>0.09</b>  |          |             |          |
|      |                       |             | IST98T        |              | 1             | 1             | 48              | 9               | 24           | 8           | 60           | 66           | 74           |          |             |          |
|      | -5.6 (33)             | -1.04 (58)  | 0.0469        |              | 75            | 75            | 43              | 66              | 25           | 81          | 50           | 96           | 69           |          |             |          |
|      | -11.66 (55)           | -9.29 (56)  | 2017-03-14    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.8</b>   | <b>-0.28</b> | <b>-2.65</b> |          |             |          |
|      | -22.91 (45)           | -18.57 (48) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 7            | 9            | 9            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 53           | 37           | 39           |          |             |          |
| 81   | <b>IST41938ED (M)</b> |             | IST46144B     | 21107        | <b>0.03</b>   | <b>0.05</b>   | <b>-0.06</b>    | <b>0.25</b>     | <b>-0.14</b> | <b>0.61</b> | <b>-0.78</b> | <b>1.33</b>  | <b>0.1</b>   |          |             |          |
|      |                       |             | IST44714C     |              | 1             | 1             | 39              | 6               | 19           | 6           | 58           | 66           | 74           |          |             |          |
|      | -4.04 (45)            | -1.13 (57)  | 0.1114        |              | 94            | 97            | 13              | 92              | 33           | 94          | 47           | 86           | 73           |          |             |          |
|      | -8.63 (75)            | -6.86 (73)  | 2017-03-26    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | ---          | ---          |          |             |          |
|      | -20.16 (61)           | -16.28 (62) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 0            | 0            | 0            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | ---          | ---          |          |             |          |
| 82   | <b>IST41804DD (M)</b> |             | IST162Z       | 21107        | <b>-0.01</b>  | <b>0.03</b>   | <b>0.07</b>     | <b>0.22</b>     | <b>-0.15</b> | <b>0.67</b> | <b>-0.87</b> | <b>1.49</b>  | <b>0.01</b>  |          |             |          |
|      |                       |             | IST427Y       |              | 2             | 1             | 51              | 12              | 27           | 10          | 62           | 68           | 75           |          |             |          |
|      | -5.87 (31)            | -1.62 (53)  | 0.0234        |              | 32            | 84            | 43              | 86              | 32           | 96          | 41           | 90           | 43           |          |             |          |
|      | -8.38 (77)            | -6.97 (73)  | 2016-03-13    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.31</b>  | <b>-0.24</b> | <b>-2.45</b> |          |             |          |
|      | -19.88 (63)           | -16.35 (62) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 4            | 6            | 6            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 86           | 54           | 50           |          |             |          |
| 83   | <b>IST41870DD (M)</b> |             | IST438Y       | 21107        | <b>0.01</b>   | <b>0.04</b>   | <b>0.05</b>     | <b>0.23</b>     | <b>-0.17</b> | <b>0.42</b> | <b>-1.08</b> | <b>1.01</b>  | <b>-0.21</b> |          |             |          |
|      |                       |             | IST464Y       |              | 1             | 1             | 48              | 9               | 24           | 8           | 60           | 67           | 75           |          |             |          |
|      | -6.65 (25)            | -1.78 (52)  | 0.0000        |              | 66            | 93            | 40              | 88              | 31           | 88          | 29           | 76           | 4            |          |             |          |
|      | -11.23 (58)           | -9.18 (57)  | 2016-04-28    |              | ---           | ---           | ---             | ---             | ---          | ---         | <b>0.69</b>  | <b>-0.25</b> | <b>-2.83</b> |          |             |          |
|      | -22.7 (46)            | -18.61 (48) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 1            | 8            | 8            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | 61           | 47           | 29           |          |             |          |
| 84   | <b>IST41906ED (M)</b> |             | IST46134B     | 21107        | <b>0.03</b>   | ---           | <b>0.09</b>     | <b>0.17</b>     | <b>-0.03</b> | <b>0.26</b> | <b>-0.84</b> | <b>1.06</b>  | <b>0.05</b>  |          |             |          |
|      |                       |             | IST162X       |              | 1             | 0             | 42              | 5               | 17           | 5           | 57           | 65           | 74           |          |             |          |
|      | -4.58 (41)            | -1.91 (51)  | 0.0293        |              | 94            | ---           | 52              | 66              | 40           | 79          | 43           | 77           | 58           |          |             |          |
|      | -10.78 (60)           | -8.71 (60)  | 2017-03-18    |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | <b>-0.24</b> | <b>-2.19</b> |          |             |          |
|      | -20.88 (56)           | -17.04 (57) |               |              | 0             | 0             | 0               | 0               | 0            | 0           | 0            | 3            | 3            |          |             |          |
|      |                       |             | 0             |              | ---           | ---           | ---             | ---             | ---          | ---         | ---          | 53           | 64           |          |             |          |

## Écart prévu chez les descendants

| Rang | Agneau(Sexe)          | Père          | Propriétaire | Survie agneau |               | Poids naissance |                 | Poids 50j    |              | Gain 50-100j |              | Épais. longe |              | Gras dorsal  |              |
|------|-----------------------|---------------|--------------|---------------|---------------|-----------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|      |                       |               |              | ÉPD Dir Mat   | ÉPD Dir Mat   | ÉPD Dir Mat     | ÉPD Dir Mat     | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  | ÉPD Dir Mat  |
|      |                       | Mère          |              | Rép. Dir Mat  | Rép. Dir Mat  | Rép. Dir Mat    | Rép. Dir Mat    | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat | Rép. Dir Mat |
|      | GAIN(%)               | Consanguinité |              | % Dir Mat     | % Dir Mat     | % Dir Mat       | % Dir Mat       | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    | % Dir Mat    |
|      | CARC(%)               | Date Naiss.   |              | Âge 1er agn.  | # Né 1er agn. | PST1er          | Intervalle agn. | # Né suivant | PST±         | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          |
|      | MAT(%)                |               |              | ÉPD           | ÉPD           | ÉPD             | ÉPD             | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          | ÉPD          |
|      | MAT-HP(%)             | #Progénitures |              | Rép. %        | Rép. %        | Rép. %          | Rép. %          | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       | Rép. %       |
| 85   | <b>IST41895ED (M)</b> | IST46134B     | 21107        | <b>0.02</b>   | ---           | <b>-0.05</b>    | <b>0.26</b>     | <b>-0.2</b>  | <b>0.79</b>  | <b>-1.05</b> | <b>2.25</b>  | <b>0.29</b>  |              |              |              |
|      |                       | IST46248B     |              | 1             | 0             | 41              | 5               | 16           | 5            | 56           | 65           | 74           |              |              |              |
|      | -5.98 (30)            | 0.1037        |              | 78            | ---           | 15              | 93              | 29           | 97           | 30           | 98           | 96           |              |              |              |
|      | -9.29 (71)            | 2017-03-16    |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | <b>-0.28</b> | <b>-2.2</b>  |              |              |              |
|      | -21.8 (51)            |               |              | 0             | 0             | 0               | 0               | 0            | 0            | 0            | 3            | 3            |              |              |              |
|      |                       | 0             |              | ---           | ---           | ---             | ---             | ---          | ---          | ---          | 39           | 63           |              |              |              |